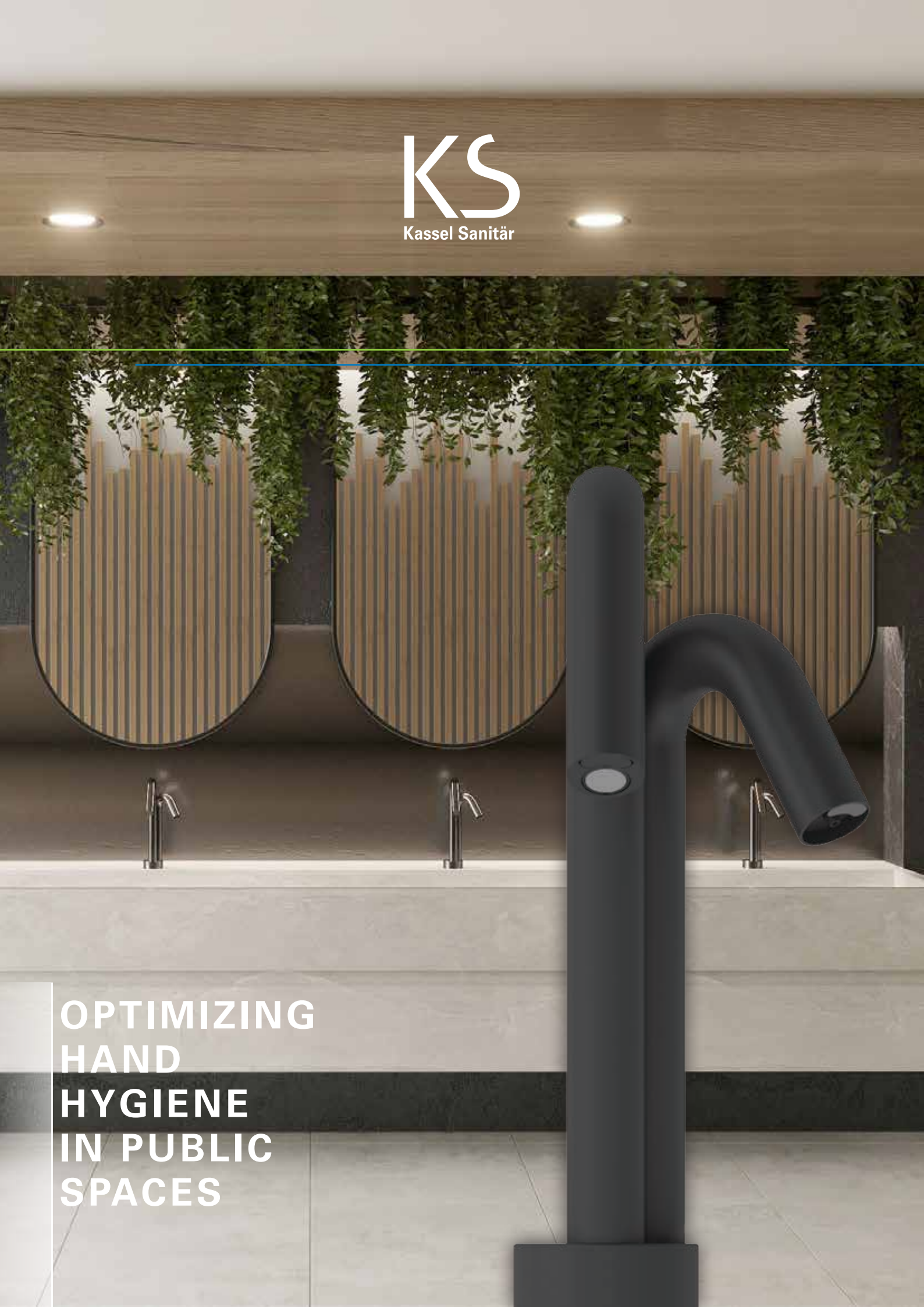
KS
Kassel Sanitär



OPTIMIZING HAND HYGIENE IN PUBLIC SPACES

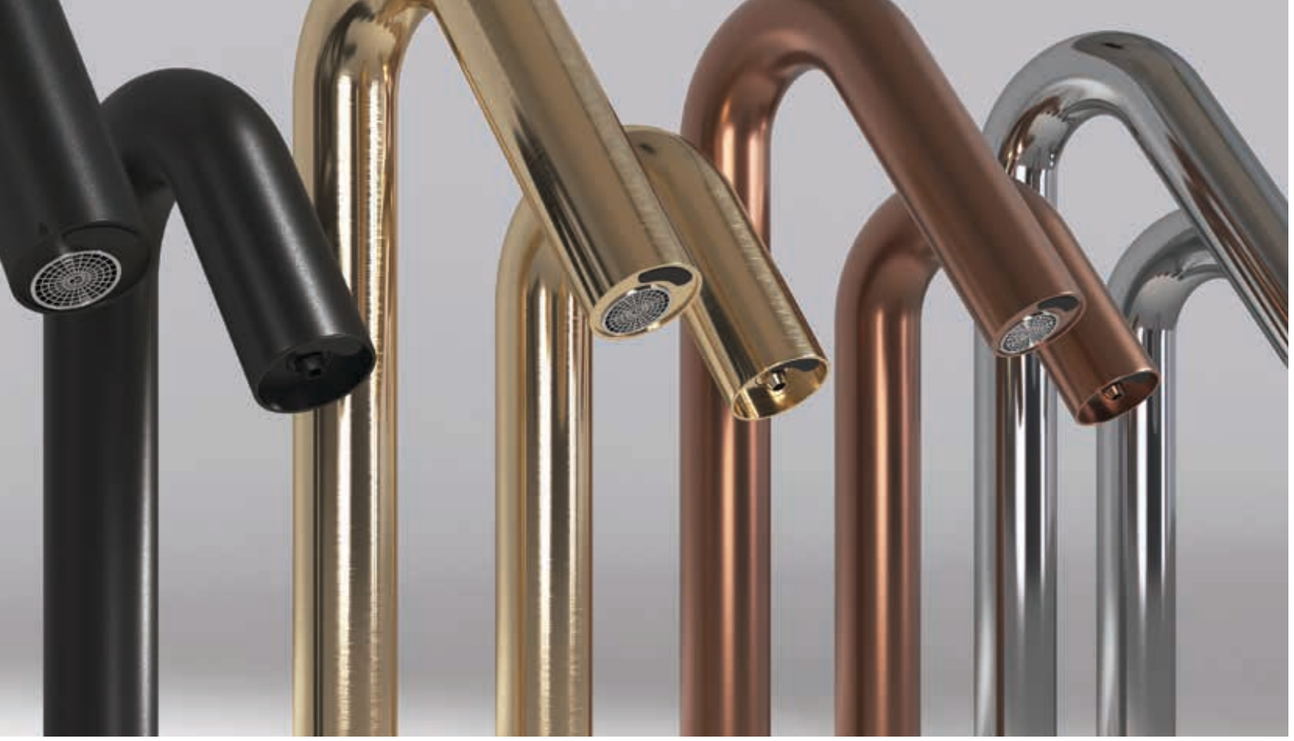
KASSEL SANITÄR SL is committed to the environment.
The awareness and importance of water saving and conservation has increased in recent decades. Many countries promote sustainable water consumption and propose measures for rational water use.

KASSEL SANITÄR, aware of these needs, offers efficient solutions for sanitary products: water and energy saving with no impact to user comfort, well designed and high quality products,

Based on infrared sensor technology (Contact Free) or piezoelectric (Touch), Kassel products suit the needs of industries like health centers, hospitals, hotels, shopping centers, restaurants, airports, gyms and offices, among others. Offering a wide range of solutions for sinks, toilets, urinals and showers, specially designed to accommodate locations where hygiene requirements, savings, convenience and safety are highly important. Kassel also develops products for the residential sector, combining new technologies and providing the user a sense of comfort and elegance without neglecting saving and rational use of water and energy.

All Kassel products are specially designed to help save and conserve our most precious resource: water.

CUIDA DE TI, CUIDA DEL AGUA



OUR FINEST FINISHES

MIX AND MATCH WITH A SPLASH OF COLORFUL SPECIAL FINISHES
TO PERFECTLY BLEND WITH YOUR DESIGN

PVD BRUSHED NICKEL

Popular for its “stainless steel” appearance, PVD Brushed Nickel creates a sophisticated and cool look that hides fingerprints and water spots.

PVD ANTIQUE BRONZE

Dramatic and striking, antique bronze lifts the ambiance with a touch of texture.

PVD COPPER

A velvety effect that goes well with contemporary and industrial styles.

POLISHED CHROME

Resistant to rust and corrosion, chrome is cost-effective and easy to clean.

PVD SATIN GOLD

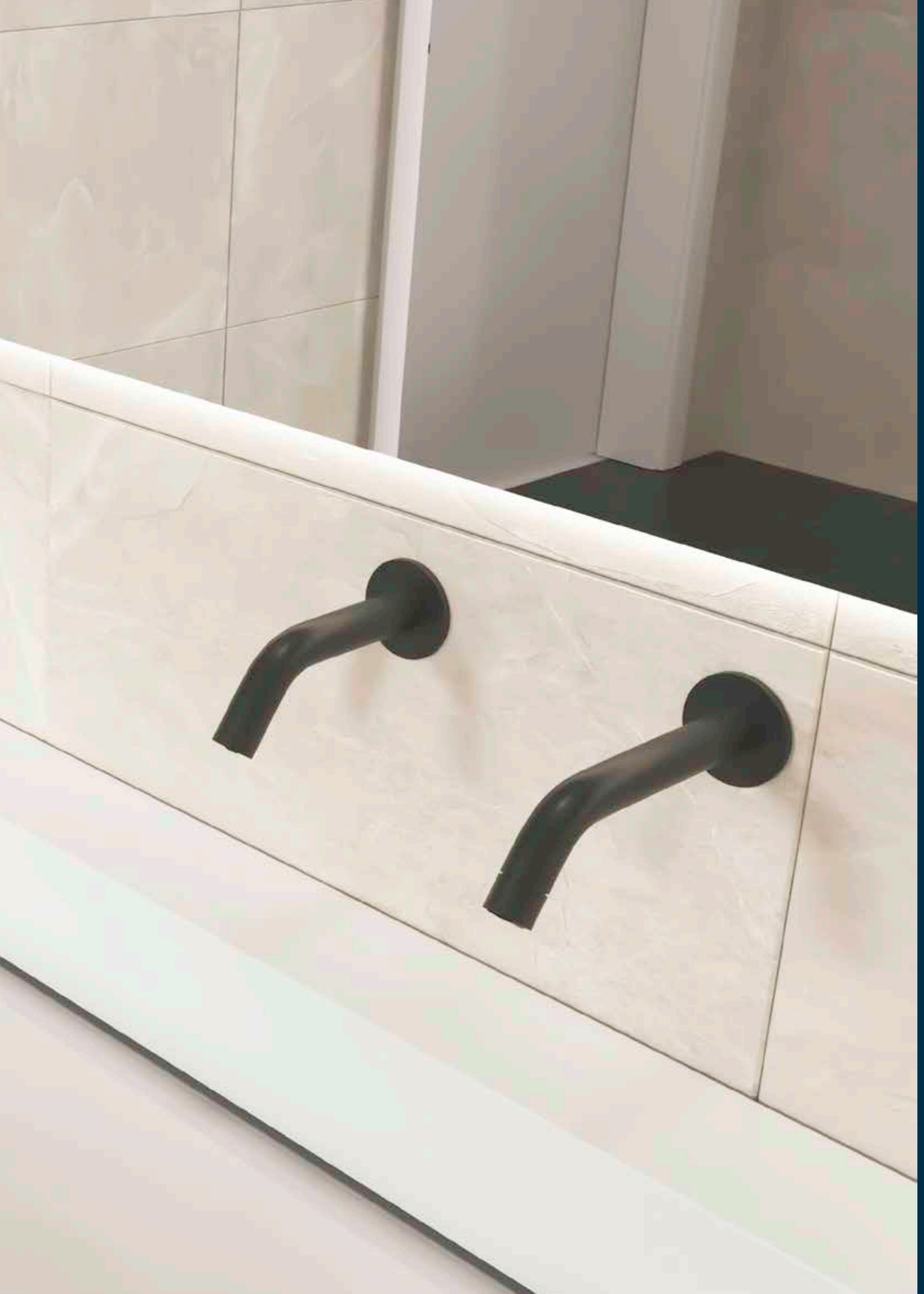
Classic, warm and bold, satin gold has that unique “je ne sais quoi” to make it stand out.

MATT BLACK

Our trendy, durable, scratch-resistant, matt-black finish makes your modern design bolder and makes your classic design current.

PVD GUN METAL

Inspired by rifle barrels with a sheen that’s not quite matte and not quite shiny, gunmetal faucets add an interesting touch to any design, particularly when paired with industrial elements.



INDEX

TOUCH-FREE ELECTRONIC FAUCETS	1-26
TOUCH-FREE ELECTRONIC SOAP DISPENSERS	27-42
MEDICAL SERIES	43-48
ESPEJO PRODUCTS	49-54
HAND DRYERS	55-56
OTHER SPECIAL SANITARY PRODUCTS TOUCH PRODUCTS	57-68
SHOWER CONTROLS	69-78
FLUSH VALVES	79-90
ACCESSORIES	91-96

TOUCH-FREE ELECTRONIC FAUCETS

1-26

Our touch-free electronic products are operated by an infrared (IR) sensor technology which allows activation without touching the product. This eliminates a potential source of cross contamination and spread of germs.

The combination of our faucets and soap dispensers provide a perfect, clean, automated and germ-free environment at public restrooms.

SINTRA TWINS

NEW

ELECTRONIC LAVATORY FAUCET AND SOAP DISPENSER
OPERATED BY IR SENSOR

SPECIFICATIONS

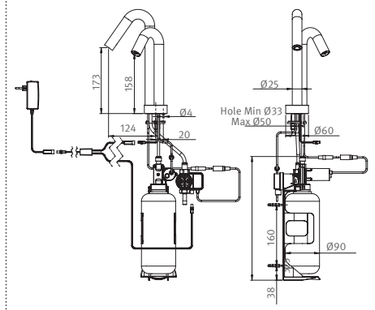
Touch-free deck-mounted electronic faucet and soap dispenser in a single unit that are activated by concealed sensors built into the spouts.

ABOUT THE FAUCET: For cold or premixed water. Activated by concealed sensors built into the spout. Filter included. Powered by 12V transformer (battery operated version available upon request.) The following functions can be performed using the optional remote control: faucet sensor range, security time, delay in, delay out, on-off and reset to factory settings.

ABOUT THE SOAP DISPENSER: Closes automatically without dripping. Includes a 1 liter soap bottle and bottle support for the soap dispenser. Powered by 12V transformer (battery operated version available upon request.) Peristaltic pump that allows the use of any kind of liquid soap, detergent or antibacterial gel. The following functions can be performed using the optional remote control: Soap quantity selection, soap tank refill, temporary off and back to factory settings.

OPERATION & APPLICATION

The SINTRA TWINS unit is suitable for commercial restrooms where there is only one deck opening at the basin. The touch free faucet and soap dispenser unit is automatically activated when users place their hands in the relevant sensor range and stops when the users remove their hands. Easy installation and great for retrofit where drilling a new basin opening is not an option. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water and soap. Prevents cross contamination. Combines an elegant design with vandal-resistant features. Ideal for offices, hotels and restaurants and all commercial restroom environments.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SINTRA TWINS	Faucet powered with IP67 dual power input box that allows the product to be used with 9V battery as an option. If the faucet is powered by 9V battery, the soap dispenser can be powered either by battery (with battery box for SD - optional upon request), or with 12V transformer supplied with the product.	12V transformer	KSL01023	

TECHNICAL DATA

Installation	Deck mounted
Material	Chrome plated brass, other finishes available.
Water supply	Cold or premixed water
Flow restrictor	0.5 GPM / 1.89 LPM - PCA spray 1.0 GPM / 4 LPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed. Adjustable with the remote control.
Operating water pressure	0.5 - 8.0 bar
Power source options	12 V transformer, battery upon request
Soap Dose	Soap Dispenser : Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers. Delivers liquid soap. 1 liter soap bottle.

SINTRA SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

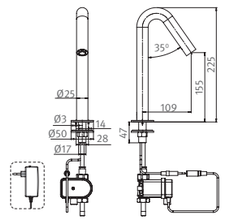
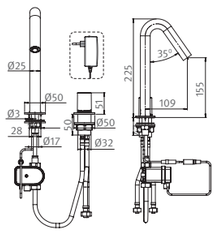
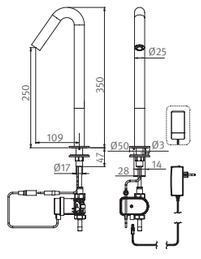
Touch-free deck-mounted electronic faucet. Chrome plated body, other finishes available. Activated by concealed sensor built into the spout. Filter included. Sensor includes a low battery indicator. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.
It features a IP67 dual power input box that allows the faucet to be used with 9 V battery or 9 V transformer. It can be powered by a 9 V transformer and an integrated back-up system to be used with a 9 V lithium battery enabling the faucet to be used normally in case of power failure.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SINTRA	Standard. For cold or premixed water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00497	
	SINTRA DÚO	Mixer to adjust water temperature. For cold and hot water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00498	
	SINTRA EXTRA	Extera tall. For cold or premixed water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00477	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	4 LPM / 1.0 GPM -other options available

BESALÚ BASIC SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

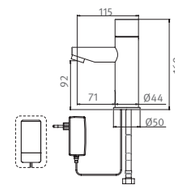
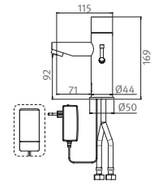
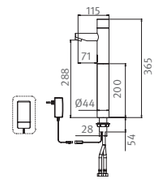
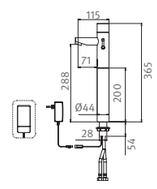
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BESALÚ BASIC	For cold or premixed water	9V Battery or 9V Transformer	KSL00095	
	BESALÚ BASIC DÚO	Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00096	
	BESALÚ BASIC EXTRA	Extera tall. For cold or premixed water	9V Battery or 9V Transformer	KSL00097	
	BESALÚ BASIC DÚO EXTRA	Extera tall. Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00998	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available upon request.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray

PETRA M SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

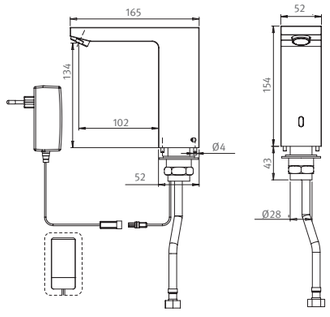
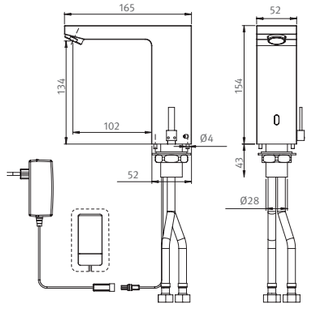
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA M	For cold or premixed water	9V Battery or 9V Transformer	KSL00365	
	PETRA M DÚO	Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00366	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	6 LPM / 1.58 GPM -other options available

ISLA SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

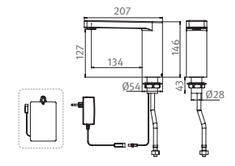
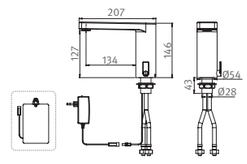
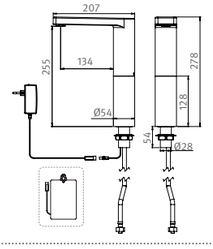
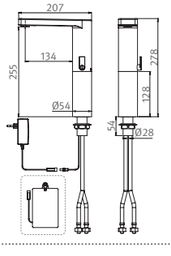
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ISLA	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00121	
	ISLA DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00122	
	ISLA EXTRA	Extera tall. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00123	
	ISLA DÚO EXTRA	Extera tall. Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00124	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	6 LPM / 1.58 GPM -other options available

MIRANDA SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body, other finishes available upon request
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Versions with longer spout available

OPTIONS:

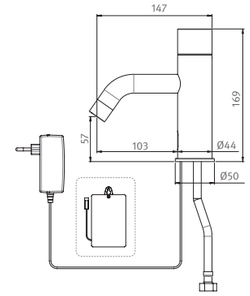
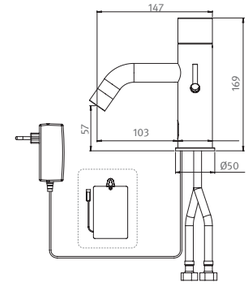
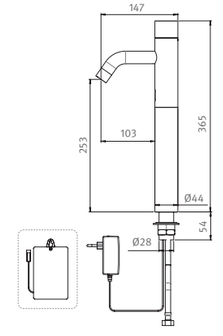
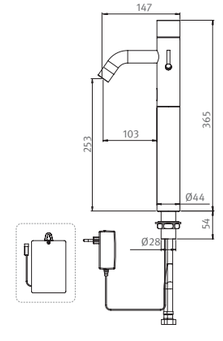
- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed. Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer
Other options	Long spout: 137mm / 5.39" upon request

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA	For cold or premixed water	9V Battery or 9V Transformer	KSL00010	
	MIRANDA DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00020	
	MIRANDA EXTRA	For cold or premixed water Tall body 365 mm/14.37" For counter top washbasins	9V Battery or 9V Transformer	KSL00030	
	MIRANDA DÚO EXTRA	Mixer to adjust water temperature For cold and hot water Tall body 365 mm/14.37" For counter top washbasins	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00040	

MIRANDA R SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

also in STAINLESS STEEL AISI316 material

FEATURES:

- 100 % chrome plated brass body, other finishes available upon request
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Versions with longer spout available

ADVANTAGES:

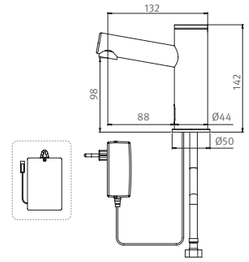
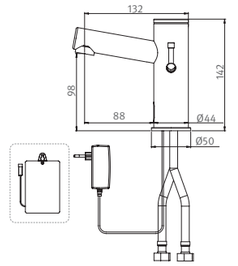
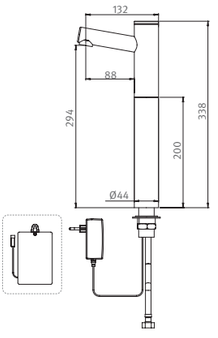
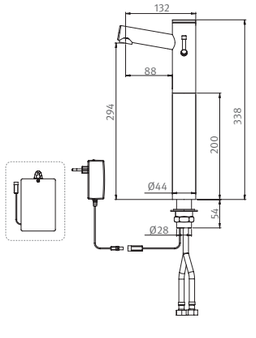
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

OPTIONS:

- Remote control

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 1.3 lpm/0.35 gpm, 1.89 LPM/0.5 GPM, 3 lpm/0.8gpm, 4 lpm/1 gpm - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer
Other options	Long spout 137 mm \ 5.39" upon request

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA R	For cold or premixed water	9V Battery or 9V Transformer	KSL00160	
	MIRANDA R DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00165	
	MIRANDA R EXTRA	For cold or premixed water Tall body 338 mm / 13.30" for counter top washbasins	9V Battery or 9V Transformer	KSL00166	
	MIRANDA R DÚO EXTRA	Mixer to adjust water temperature For cold and hot water Tall body 338 mm / 13.30" for counter top washbasins	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00167	

BAIONA N SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Lead Free
- Internal solenoid valve

ADVANTAGES:

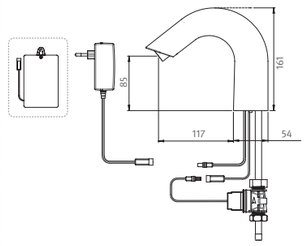
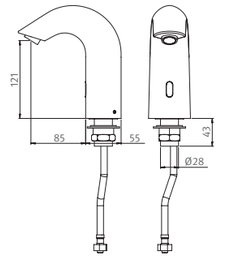
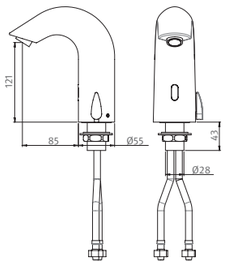
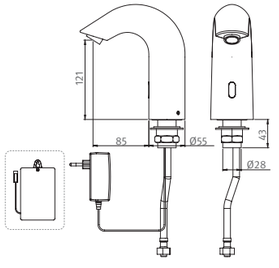
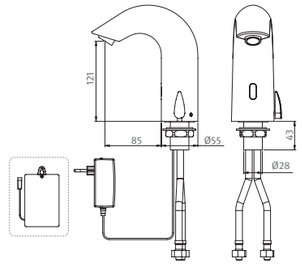
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

OPTIONS:

- Remote control

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 lpm / 1 gpm ; 3 lpm / 0.8 gpm ; 1.89 lpm / 0.5 gpm ; 1.3 lpm / 0.35gpm - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery / Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BAIONA N CS	Activated by concealed sensor built into the spout. For cold or premixed water.	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00471	
	BAIONA N	Internal Battery For cold or premixed water	9V Battery	KSL00491	
	BAIONA N DÚO	Internal Battery For cold or premixed water	9V Battery	KSL00493	
	BAIONA N EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00492	
	BAIONA N DÚO EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00494	

BAIONA SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

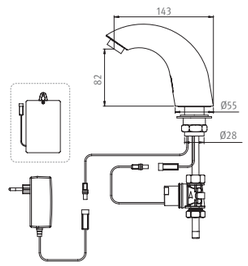
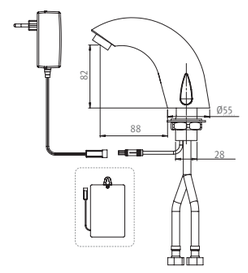
- 100 % chrome plated brass body
- For cold and premixed water (**BAIONA**)
- Mixing handle to adjust the temperature (**BAIONA DÚO**)
- IR sensor
- Low battery indicator

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BAIONA	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00100	
	BAIONA DÚO	Mixer to adjust water temperature For hot and cold water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00110	

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

ALCOY SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

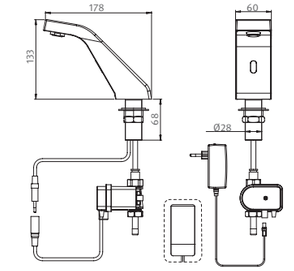
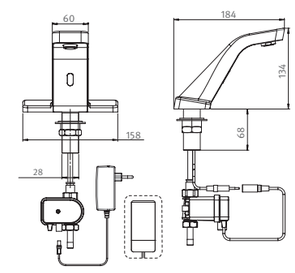
- Metallic chrome plated
- IR sensor
- Low battery indicator
- Integrated panel version available

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALCOY	For cold or premixed water	9V battery or 9V Transformer	KSL00155	
	ALCOY INTEGRATED PANEL	For cold or premixed water	9V battery or 9V Transformer	KSL00150	

TECHNICAL DATA

Water temperature	Cold or premixed water
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• 9 V battery box • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9 V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure.

ÁLAMO SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Lead free

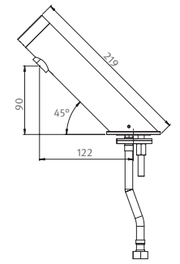
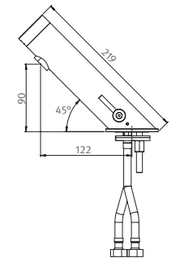
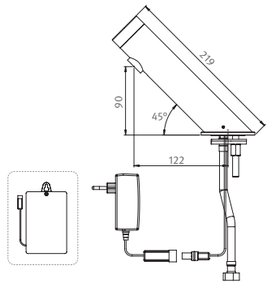
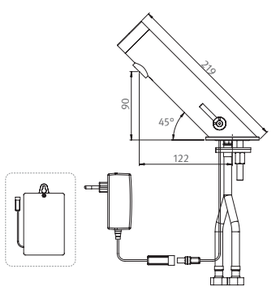
OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Solid brass one-piece construction.
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA	
Water temperature	Cold or premixed water / hot and cold water
Flow restrictor	6 l/min. Other options available upon request: LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ÁLAMO	Internal Battery For cold or premixed water	9V Battery	KSL00495	
	ÁLAMO DÚO	Internal Battery Mixer to adjust temperature For cold and hot water	9V Battery	KSL00480	
	ÁLAMO EXT	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00496	
	ÁLAMO DÚO EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00490	

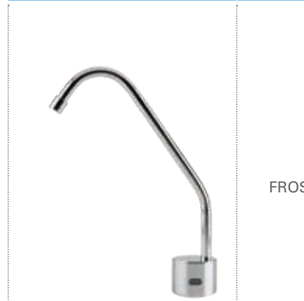
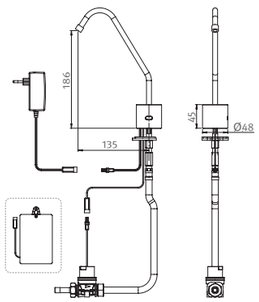
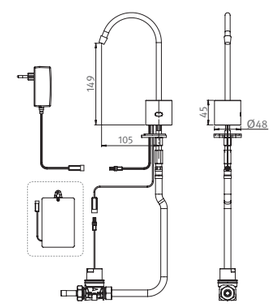
FROST TF SERIES

NEW

DECK-MOUNTED TOUCH-FREE GLASS FILLER FAUCET

ADVANTAGES:

- Touch free electronic glass or bottle filler faucet
- Activated by IR sensor
- For cold or premixed water
- Filter included
- Long reach rotational spout on specific models
- Lead free waterways
- Retrofit installation compatibility

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FROST ITF	Long reach spout	6 X 1.5V AA Batteries or 9V Transformer	KSL00292	
	FROST IITF	Standard	6 X 1.5V AA Batteries or 9V Transformer	KSL00293	

TECHNICAL DATA

Power Supply	Battery Box for 6 x 1.5V AA batteries / 9V transformer
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water temperature	70°C Maximum

RONDA SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET FOR INSTALLATION IN BRICK OR CONCRETE WALLS

FEATURES:

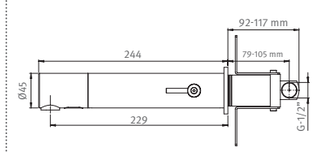
- 100 % chrome plated brass body, other finishes available upon request
- IR sensor
- Low battery indicator
- Anti-rotation flange for extra robustness at heavy duty locations
- Internal solenoid valve and battery

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA	Internal Battery For cold or premixed water	9V Battery	KSL00360	
	RONDA DÚO	Internal Battery Mixer to adjust water temperature For cold and hot water	9V Battery	KSL00370	

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery / External 9 V battery / External 9 V transformer

RONDA BOX SERIES - RONDA N SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

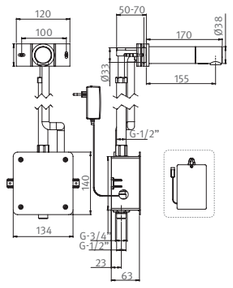
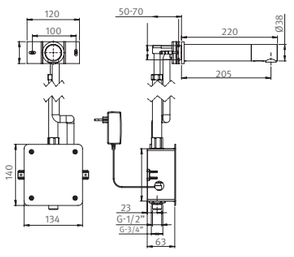
- 100 % chrome plated brass body, other finishes available upon request
- IR sensor
- Internal solenoid valve
- Low battery indicator

OPTIONS:

- Remote control

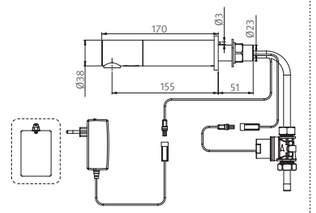
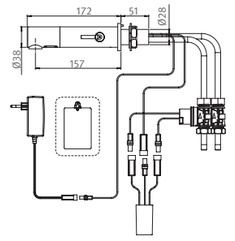
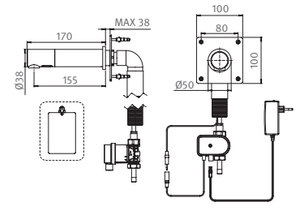
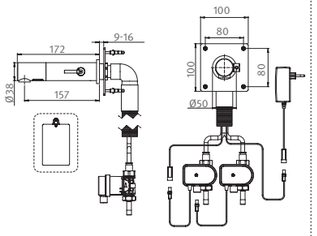
ADVANTAGES:

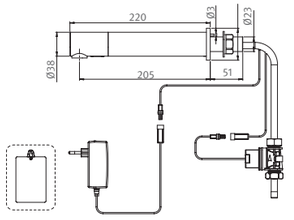
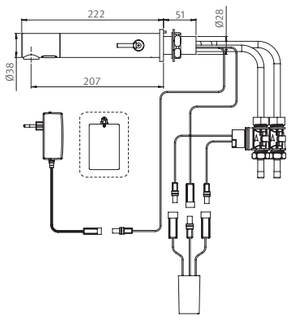
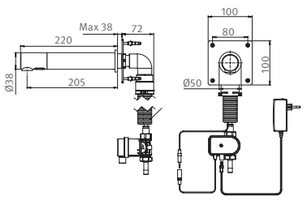
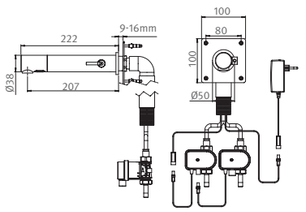
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern and minimalist design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA BOX	Concealed installation in concrete or brick walls. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00180	
	RONDA LONG BOX	Concealed installation in concrete or brick walls. For cold or premixed water Long spout 220 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00170	

TECHNICAL DATA

Water temperature	Cold or premixed water / Hot and cold water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	•Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer For DP version Powered by our external IP67 Dual power input box with a 9V battery. The faucet can also be powered by a 9V transformer and an integrated backup system with a 9V battery which enables normal use in case of power failure

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA N	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00175	
	RONDA N DÚO	Concealed installation in dry walls For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00176	
	RONDA N DP	Concealed installation For plaster and dry wall and brick wall and concrete installations For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00177	
	RONDA N DÚO DP	Concealed installation For plaster and dry wall and brick wall and concrete installation. For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00174	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA N LONG	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00182	
	RONDA N DÚO LONG	Concealed installation in dry walls For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00183	
	RONDA N DP LONG	Concealed installation For plaster and dry wall and brick wall and concrete installations For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00178	
	RONDA N DÚO DP LONG	Concealed installation For plaster and dry wall and brick wall and concrete installation. For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00179	

MORELLA SERIES

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

also in STAINLESS STEEL AISI316 material

FEATURES:

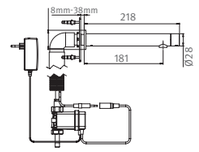
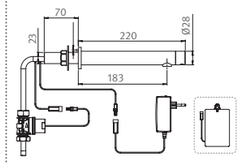
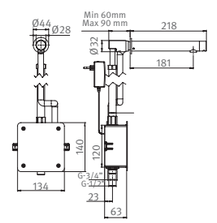
- 100 % chrome plated brass body, other finishes available upon request
- Operated by IR sensor.
- Low battery indicator
- Anti-rotation pin for extra robustness at heavy duty locations
- For plaster or dry walls as well as brick or concrete walls
- Available in Stainless Steel AISI316 body upon request

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MORELLA	Concealed installation in dry walls as well as concrete, brick walls. Dual power input box. When powered by a 9V transformer features an integrated backup system to be used with a 9V Lithium Battery, which enables the product to be used normally in case of a power failure. For cold or premixed water	9V Battery or 9V Transformer	KSL00390	
	MORELLA WALL MOUNTED	Concealed installation in dry walls. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00380	
	MORELLA BOX	Concealed installation in concrete or brick walls For cold and premix water	9V Battery or 9V Transformer	KSL00385	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	**Water flow:** 5 LPM / 1.32 GPM **Water Saving Options:** 1.89 LPM / 0.5 GPM
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	**MORELLA WALL MOUNTED:** • Battery box for 6 x 1.5 V D alkaline batteries • 9 V transformer **MORELLA:** • 9 V battery box • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure. **MORELLA BOX:** • 9 V battery box • 9 V transformer

PETRA Q

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

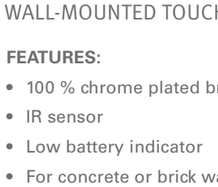
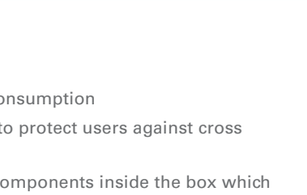
- 100 % chrome plated brass
- IR sensor
- Low battery indicator
- For concrete or brick walls

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Concealed installation, all components inside the box which makes it serviceable from the front.
- Sensor settings adjustable by remote control
- Matching flush valves for toilets and urinals
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA Q	Concealed installation in concrete or brick walls For cold or premixed water	9V battery or 9V Transformer	KSL00399	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

MIRANDA N WALL MOUNTED SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

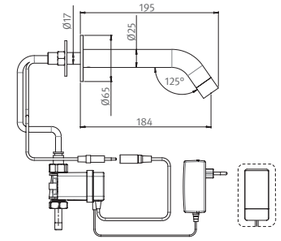
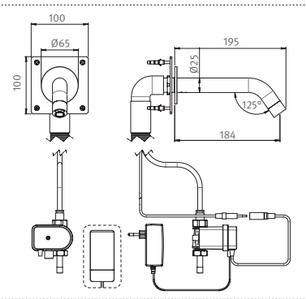
- 100 % chrome plated brass body, other finishes available upon request
- 100 % chrome plated brass body
- Operated by IR sensor
- Low battery indicator
- Anti-rotation pin for extra robustness at heavy duty locations
- For plaster/dry and concrete/brick walls
- Available in Stainless Steel AISI316 body upon request

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA N WALL MOUNTED	Concealed installation in dry walls. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V battery or 9V Transformer	KSL00085	
	MIRANDA N WALL MOUNTED DP	Concealed installation for concrete or brick walls and installations with no back access. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V battery or 9V Transformer	KSL00086	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure.

PETRA SERIES

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

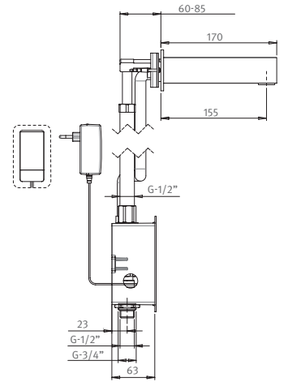
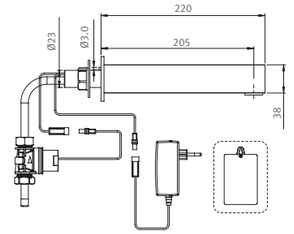
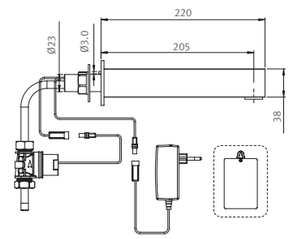
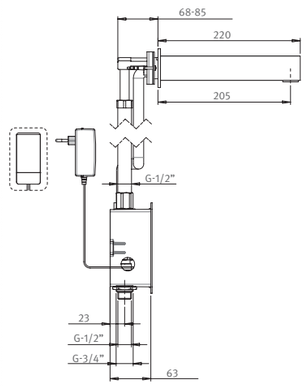
FEATURES:
- 100 % chrome plated brass body
- IR sensor
- Low battery indicator
- For concrete or brick walls
- Anti-rotation pin for extra robustness at heavy duty locations

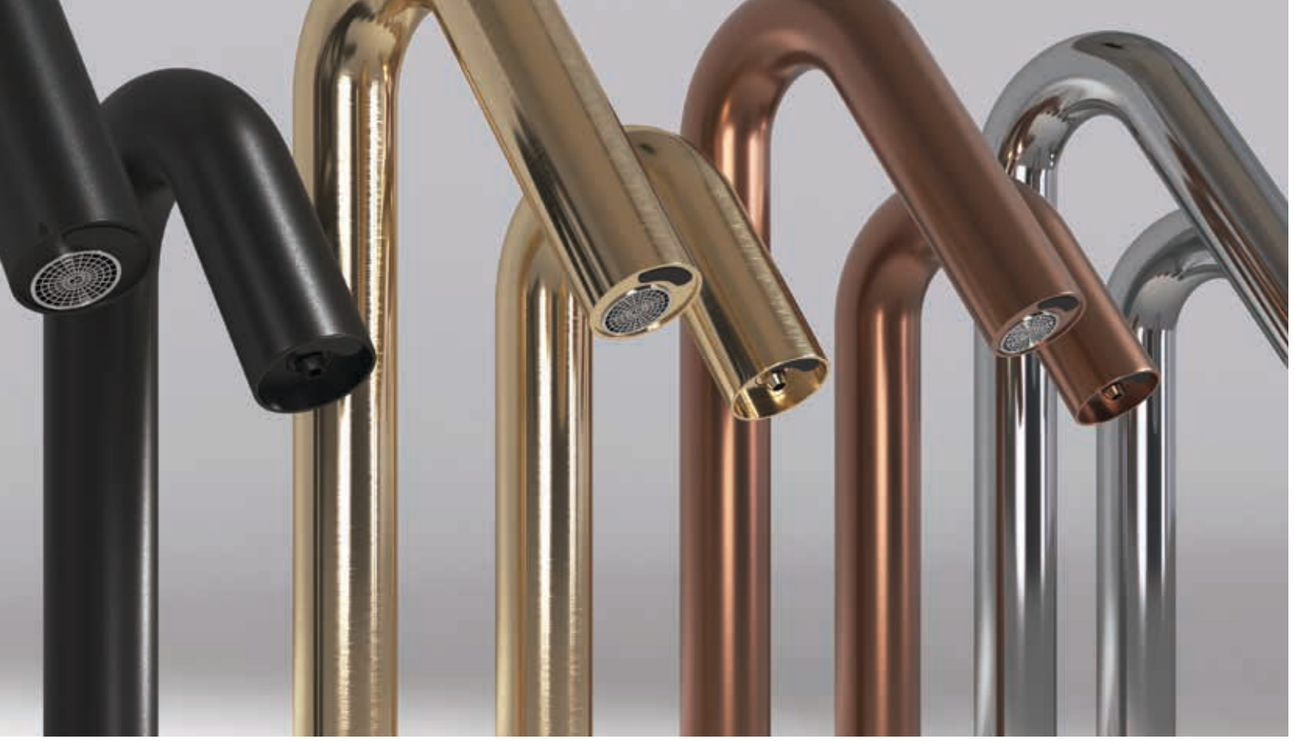
OPTIONS:
- Remote control

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Unique square design
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 1 x 9 V alkaline battery • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA BOX	Concealed installation in concrete or brick walls For cold or premixed water	9V Battery or 9V Transformer	KSL00396	
	PETRA LONG BOX	Concealed installation in dry walls For cold or premixed water Long spout 220 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00398	
	PETRA WALL MOUNTED	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00395	
	PETRA LONG WALL MOUNTED	Concealed installation in concrete or brick walls For cold or premixed water Long spout 220 mm	9V Battery or 9V Transformer	KSL00397	



OUR FINEST FINISHES

MIX AND MATCH WITH A SPLASH OF COLORFUL SPECIAL FINISHES
TO PERFECTLY BLEND WITH YOUR DESIGN

PVD BRUSHED NICKEL

Popular for its “stainless steel” appearance, PVD Brushed Nickel creates a sophisticated and cool look that hides fingerprints and water spots.

PVD ANTIQUE BRONZE

Dramatic and striking, antique bronze lifts the ambiance with a touch of texture.

PVD COPPER

A velvety effect that goes well with contemporary and industrial styles.

POLISHED CHROME

Resistant to rust and corrosion, chrome is cost-effective and easy to clean.

PVD SATIN GOLD

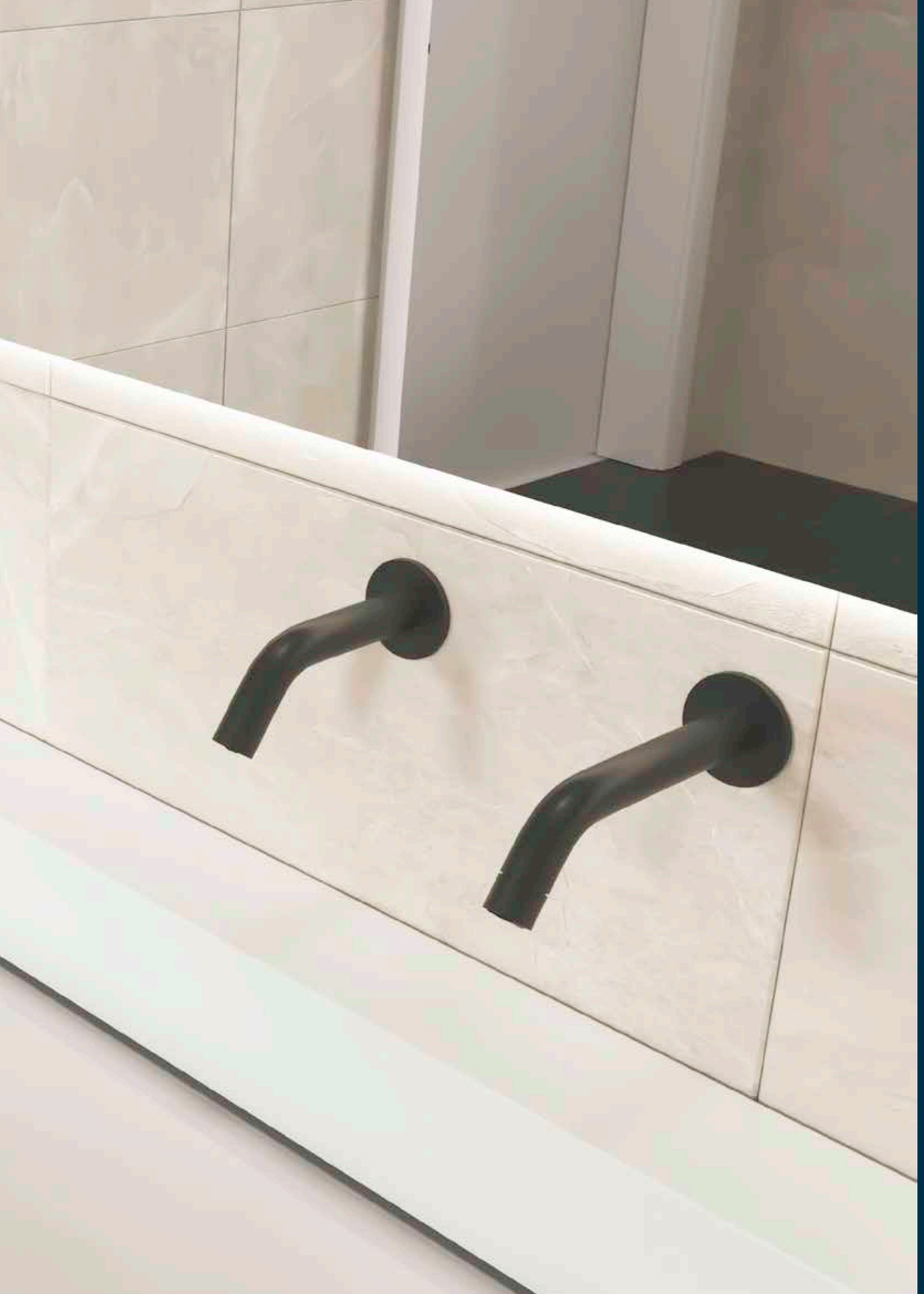
Classic, warm and bold, satin gold has that unique “je ne sais quoi” to make it stand out.

MATT BLACK

Our trendy, durable, scratch-resistant, matt-black finish makes your modern design bolder and makes your classic design current.

PVD GUN METAL

Inspired by rifle barrels with a sheen that’s not quite matte and not quite shiny, gunmetal faucets add an interesting touch to any design, particularly when paired with industrial elements.



INDEX

TOUCH-FREE ELECTRONIC FAUCETS	1-26
TOUCH-FREE ELECTRONIC SOAP DISPENSERS	27-42
MEDICAL SERIES	43-48
ESPEJO PRODUCTS	49-54
HAND DRYERS	55-56
OTHER SPECIAL SANITARY PRODUCTS TOUCH PRODUCTS	57-68
SHOWER CONTROLS	69-78
FLUSH VALVES	79-90
ACCESSORIES	91-96

TOUCH-FREE ELECTRONIC FAUCETS

1-26

Our touch-free electronic products are operated by an infrared (IR) sensor technology which allows activation without touching the product. This eliminates a potential source of cross contamination and spread of germs.

The combination of our faucets and soap dispensers provide a perfect, clean, automated and germ-free environment at public restrooms.

SINTRA TWINS

NEW

ELECTRONIC LAVATORY FAUCET AND SOAP DISPENSER
OPERATED BY IR SENSOR

SPECIFICATIONS

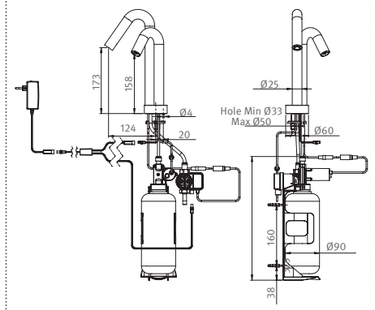
Touch-free deck-mounted electronic faucet and soap dispenser in a single unit that are activated by concealed sensors built into the spouts.

ABOUT THE FAUCET: For cold or premixed water. Activated by concealed sensors built into the spout. Filter included. Powered by 12V transformer (battery operated version available upon request.) The following functions can be performed using the optional remote control: faucet sensor range, security time, delay in, delay out, on-off and reset to factory settings.

ABOUT THE SOAP DISPENSER: Closes automatically without dripping. Includes a 1 liter soap bottle and bottle support for the soap dispenser. Powered by 12V transformer (battery operated version available upon request.) Peristaltic pump that allows the use of any kind of liquid soap, detergent or antibacterial gel. The following functions can be performed using the optional remote control: Soap quantity selection, soap tank refill, temporary off and back to factory settings.

OPERATION & APPLICATION

The SINTRA TWINS unit is suitable for commercial restrooms where there is only one deck opening at the basin. The touch free faucet and soap dispenser unit is automatically activated when users place their hands in the relevant sensor range and stops when the users remove their hands. Easy installation and great for retrofit where drilling a new basin opening is not an option. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water and soap. Prevents cross contamination. Combines an elegant design with vandal-resistant features. Ideal for offices, hotels and restaurants and all commercial restroom environments.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SINTRA TWINS	Faucet powered with IP67 dual power input box that allows the product to be used with 9V battery as an option. If the faucet is powered by 9V battery, the soap dispenser can be powered either by battery (with battery box for SD - optional upon request), or with 12V transformer supplied with the product.	12V transformer	KSL01023	

TECHNICAL DATA

Installation	Deck mounted
Material	Chrome plated brass, other finishes available.
Water supply	Cold or premixed water
Flow restrictor	0.5 GPM / 1.89 LPM - PCA spray 1.0 GPM / 4 LPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed. Adjustable with the remote control.
Operating water pressure	0.5 - 8.0 bar
Power source options	12 V transformer, battery upon request
Soap Dose	Soap Dispenser : Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers. Delivers liquid soap. 1 liter soap bottle.

SINTRA SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

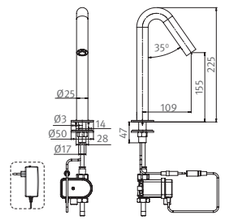
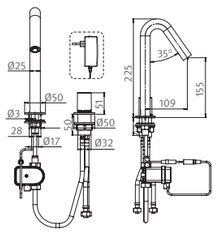
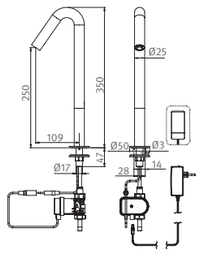
Touch-free deck-mounted electronic faucet. Chrome plated body, other finishes available. Activated by concealed sensor built into the spout. Filter included. Sensor includes a low battery indicator. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.
It features a IP67 dual power input box that allows the faucet to be used with 9 V battery or 9 V transformer. It can be powered by a 9 V transformer and an integrated back-up system to be used with a 9 V lithium battery enabling the faucet to be used normally in case of power failure.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SINTRA	Standard. For cold or premixed water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00497	
	SINTRA DÚO	Mixer to adjust water temperature. For cold and hot water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00498	
	SINTRA EXTRA	Extera tall. For cold or premixed water. IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer. Can be powered by a 9V transformer and an integrated back up system to be used with 9V lithium battery enabling the faucet to be used normally in case of power failure.	9V Battery or 9V Transformer	KSL00477	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	4 LPM / 1.0 GPM -other options available

BESALÚ BASIC SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

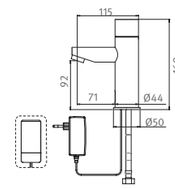
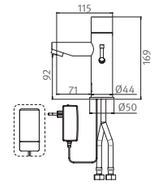
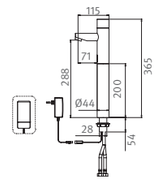
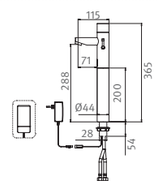
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BESALÚ BASIC	For cold or premixed water	9V Battery or 9V Transformer	KSL00095	
	BESALÚ BASIC DÚO	Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00096	
	BESALÚ BASIC EXTRA	Extera tall. For cold or premixed water	9V Battery or 9V Transformer	KSL00097	
	BESALÚ BASIC DÚO EXTRA	Extera tall. Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00998	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available upon request.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray

PETRA M SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

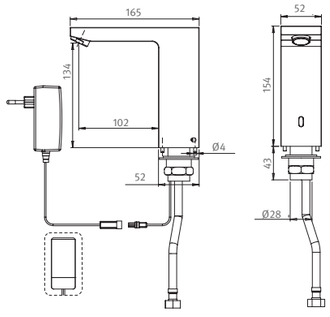
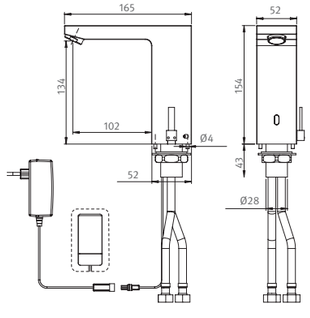
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA M	For cold or premixed water	9V Battery or 9V Transformer	KSL00365	
	PETRA M DÚO	Mixer to adjust water temperature For cold and hot water	9V Battery or 9V Transformer	KSL00366	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	6 LPM / 1.58 GPM -other options available

ISLA SERIES

NEW

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

SPECIFICATIONS

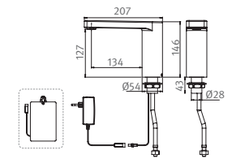
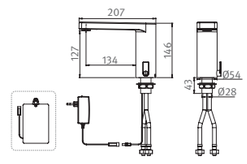
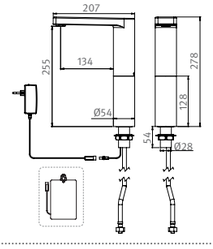
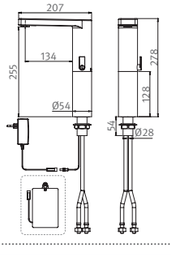
Touch-free deck-mounted electronic faucet. Activated by an infrared sensor. Chrome plated body, other finishes available. Adjustable settings by remote control: sensor range, security time, delay in, delay out, on-off and reset to factory settings.

OPERATION

Touch-free electronic faucet.The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.

APPLICATION

Combining an elegant design with vandal-resistant features. Easy installation. Long lasting even in the harshest installation sites. Helps washrooms stay clean and saves water. Prevents cross contamination. Ideal for offices, hotels and restaurants.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ISLA	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00121	
	ISLA DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00122	
	ISLA EXTRA	Extera tall. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00123	
	ISLA DÚO EXTRA	Extera tall. Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00124	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water Flow	6 LPM / 1.58 GPM -other options available

MIRANDA SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body, other finishes available upon request
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Versions with longer spout available

OPTIONS:

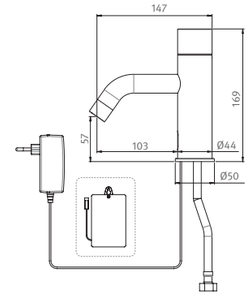
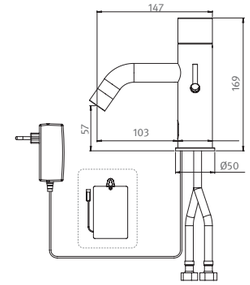
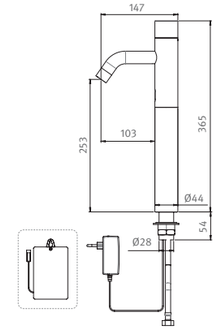
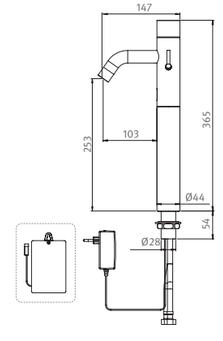
- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed. Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer
Other options	Long spout: 137mm / 5.39" upon request

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA	For cold or premixed water	9V Battery or 9V Transformer	KSL00010	
	MIRANDA DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00020	
	MIRANDA EXTRA	For cold or premixed water Tall body 365 mm/14.37" For counter top washbasins	9V Battery or 9V Transformer	KSL00030	
	MIRANDA DÚO EXTRA	Mixer to adjust water temperature For cold and hot water Tall body 365 mm/14.37" For counter top washbasins	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00040	

MIRANDA R SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

also in STAINLESS STEEL AISI316 material

FEATURES:

- 100 % chrome plated brass body, other finishes available upon request
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Versions with longer spout available

ADVANTAGES:

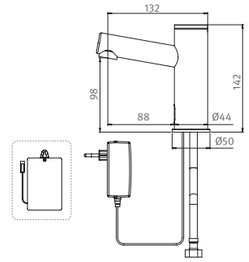
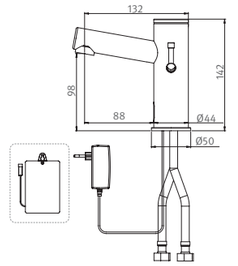
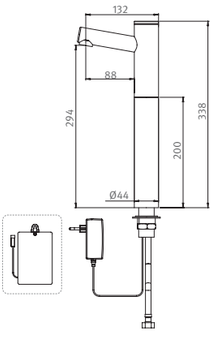
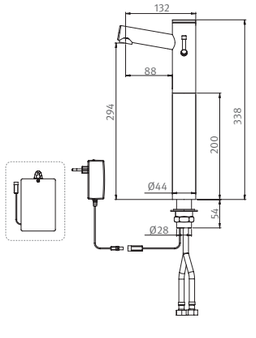
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

OPTIONS:

- Remote control

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 1.3 lpm/0.35 gpm, 1.89 LPM/0.5 GPM, 3 lpm/0.8gpm, 4 lpm/1 gpm - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer
Other options	Long spout 137 mm \ 5.39" upon request

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA R	For cold or premixed water	9V Battery or 9V Transformer	KSL00160	
	MIRANDA R DÚO	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00165	
	MIRANDA R EXTRA	For cold or premixed water Tall body 338 mm / 13.30" for counter top washbasins	9V Battery or 9V Transformer	KSL00166	
	MIRANDA R DÚO EXTRA	Mixer to adjust water temperature For cold and hot water Tall body 338 mm / 13.30" for counter top washbasins	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00167	

BAIONA N SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body
- For Cold or premixed water / Cold and hot water
- IR sensor
- Low battery indicator
- Lead Free
- Internal solenoid valve

ADVANTAGES:

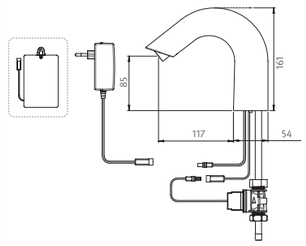
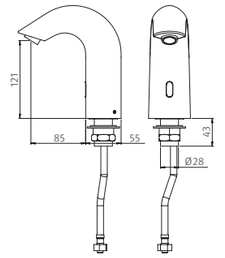
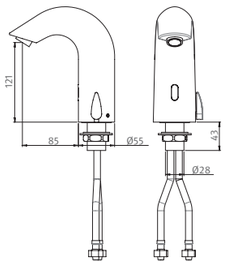
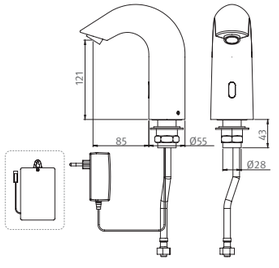
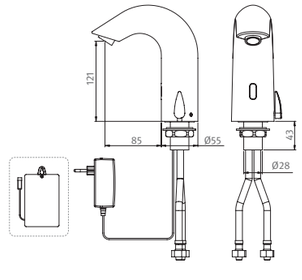
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

OPTIONS:

- Remote control

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 lpm / 1 gpm ; 3 lpm / 0.8 gpm ; 1.89 lpm / 0.5 gpm ; 1.3 lpm / 0.35gpm - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery / Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BAIONA N CS	Activated by concealed sensor built into the spout. For cold or premixed water.	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00471	
	BAIONA N	Internal Battery For cold or premixed water	9V Battery	KSL00491	
	BAIONA N DÚO	Internal Battery For cold or premixed water	9V Battery	KSL00493	
	BAIONA N EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00492	
	BAIONA N DÚO EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00494	

BAIONA SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

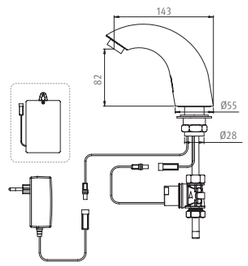
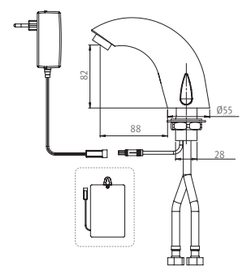
- 100 % chrome plated brass body
- For cold and premixed water (**BAIONA**)
- Mixing handle to adjust the temperature (**BAIONA DÚO**)
- IR sensor
- Low battery indicator

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BAIONA	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00100	
	BAIONA DÚO	Mixer to adjust water temperature For hot and cold water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00110	

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

ALCOY SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

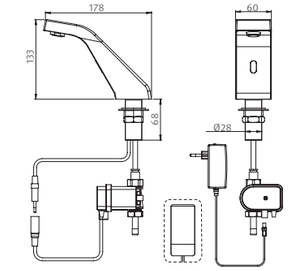
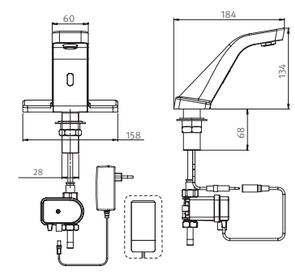
- Metallic chrome plated
- IR sensor
- Low battery indicator
- Integrated panel version available

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALCOY	For cold or premixed water	9V battery or 9V Transformer	KSL00155	
	ALCOY INTEGRATED PANEL	For cold or premixed water	9V battery or 9V Transformer	KSL00150	

TECHNICAL DATA

Water temperature	Cold or premixed water
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• 9 V battery box • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9 V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure.

ÁLAMO SERIES

DECK-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body
- IR sensor
- Low battery indicator
- Internal solenoid valve
- Lead free

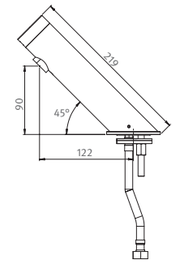
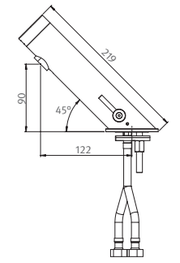
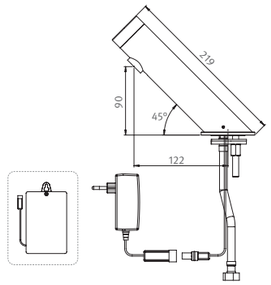
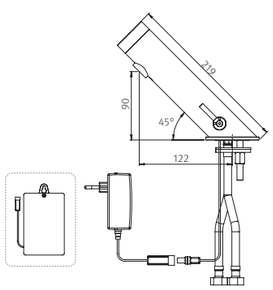
OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Solid brass one-piece construction.
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA	
Water temperature	Cold or premixed water / hot and cold water
Flow restrictor	6 l/min. Other options available upon request: LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ÁLAMO	Internal Battery For cold or premixed water	9V Battery	KSL00495	
	ÁLAMO DÚO	Internal Battery Mixer to adjust temperature For cold and hot water	9V Battery	KSL00480	
	ÁLAMO EXT	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00496	
	ÁLAMO DÚO EXT	Mixer to adjust water temperature For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00490	

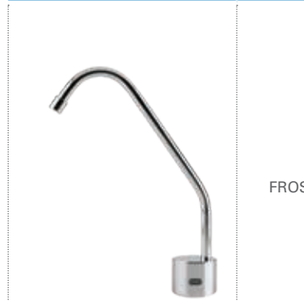
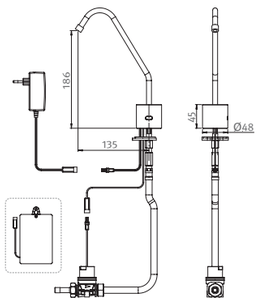
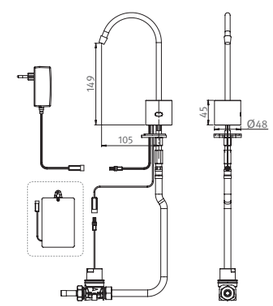
FROST TF SERIES

NEW

DECK-MOUNTED TOUCH-FREE GLASS FILLER FAUCET

ADVANTAGES:

- Touch free electronic glass or bottle filler faucet
- Activated by IR sensor
- For cold or premixed water
- Filter included
- Long reach rotational spout on specific models
- Lead free waterways
- Retrofit installation compatibility

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FROST ITF	Long reach spout	6 X 1.5V AA Batteries or 9V Transformer	KSL00292	
	FROST IITF	Standard	6 X 1.5V AA Batteries or 9V Transformer	KSL00293	

TECHNICAL DATA

Power Supply	Battery Box for 6 x 1.5V AA batteries / 9V transformer
Operating pressure	0.5-8.0 bar / 7.0-116.0 psi
Water temperature	70°C Maximum

RONDA SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET FOR INSTALLATION IN BRICK OR CONCRETE WALLS

FEATURES:

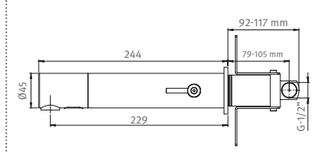
- 100 % chrome plated brass body, other finishes available upon request
- IR sensor
- Low battery indicator
- Anti-rotation flange for extra robustness at heavy duty locations
- Internal solenoid valve and battery

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA	Internal Battery For cold or premixed water	9V Battery	KSL00360	
	RONDA DÚO	Internal Battery Mixer to adjust water temperature For cold and hot water	9V Battery	KSL00370	

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available upon request: 4 LPM / 1 GPM ; 3 LPM / 0.8 GPM 1.89 LPM / 0.5 GPM ; 1.3 LPM 0.35 GPM - PCA spray
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery / External 9 V battery / External 9 V transformer

RONDA BOX SERIES - RONDA N SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

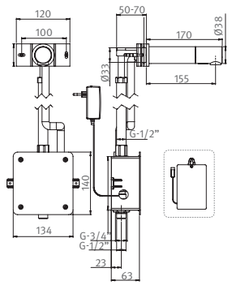
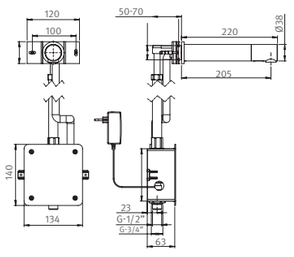
- 100 % chrome plated brass body, other finishes available upon request
- IR sensor
- Internal solenoid valve
- Low battery indicator

OPTIONS:

- Remote control

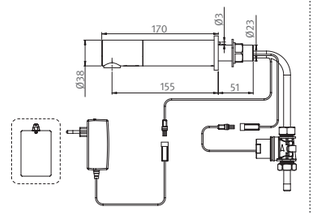
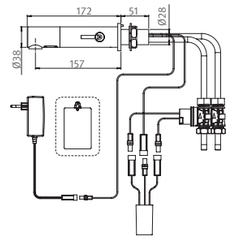
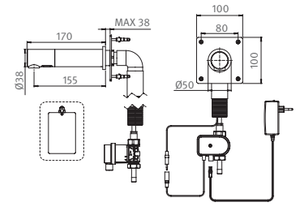
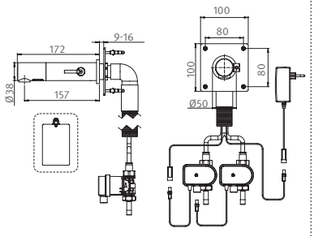
ADVANTAGES:

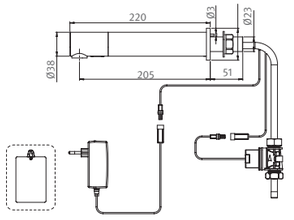
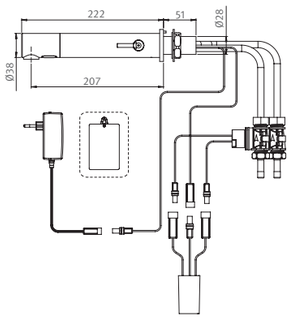
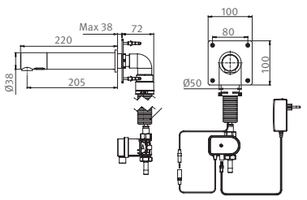
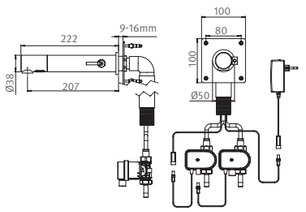
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern and minimalist design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA BOX	Concealed installation in concrete or brick walls. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00180	
	RONDA LONG BOX	Concealed installation in concrete or brick walls. For cold or premixed water Long spout 220 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00170	

TECHNICAL DATA

Water temperature	Cold or premixed water / Hot and cold water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	•Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer For DP version Powered by our external IP67 Dual power input box with a 9V battery. The faucet can also be powered by a 9V transformer and an integrated backup system with a 9V battery which enables normal use in case of power failure

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA N	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00175	
	RONDA N DÚO	Concealed installation in dry walls For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00176	
	RONDA N DP	Concealed installation For plaster and dry wall and brick wall and concrete installations For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00177	
	RONDA N DÚO DP	Concealed installation For plaster and dry wall and brick wall and concrete installation. For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00174	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA N LONG	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00182	
	RONDA N DÚO LONG	Concealed installation in dry walls For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00183	
	RONDA N DP LONG	Concealed installation For plaster and dry wall and brick wall and concrete installations For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00178	
	RONDA N DÚO DP LONG	Concealed installation For plaster and dry wall and brick wall and concrete installation. For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00179	

MORELLA SERIES

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

also in STAINLESS STEEL AISI316 material

FEATURES:

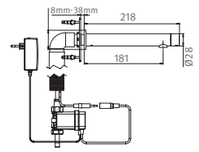
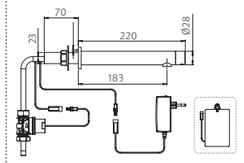
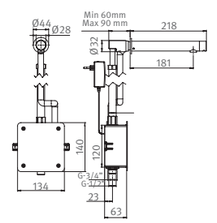
- 100 % chrome plated brass body, other finishes available upon request
- Operated by IR sensor.
- Low battery indicator
- Anti-rotation pin for extra robustness at heavy duty locations
- For plaster or dry walls as well as brick or concrete walls
- Available in Stainless Steel AISI316 body upon request

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MORELLA	Concealed installation in dry walls as well as concrete, brick walls. Dual power input box. When powered by a 9V transformer features an integrated backup system to be used with a 9V Lithium Battery, which enables the product to be used normally in case of a power failure. For cold or premixed water	9V Battery or 9V Transformer	KSL00390	
	MORELLA WALL MOUNTED	Concealed installation in dry walls. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00380	
	MORELLA BOX	Concealed installation in concrete or brick walls For cold and premix water	9V Battery or 9V Transformer	KSL00385	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	**Water flow:** 5 LPM / 1.32 GPM **Water Saving Options:** 1.89 LPM / 0.5 GPM
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	**MORELLA WALL MOUNTED:** • Battery box for 6 x 1.5 V D alkaline batteries • 9 V transformer **MORELLA:** • 9 V battery box • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure. **MORELLA BOX:** • 9 V battery box • 9 V transformer

PETRA Q

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

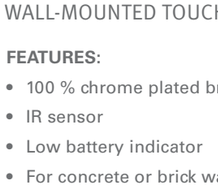
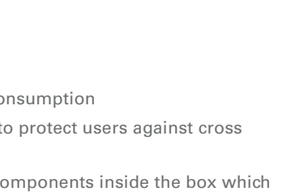
- 100 % chrome plated brass
- IR sensor
- Low battery indicator
- For concrete or brick walls

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Concealed installation, all components inside the box which makes it serviceable from the front.
- Sensor settings adjustable by remote control
- Matching flush valves for toilets and urinals
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA Q	Concealed installation in concrete or brick walls For cold or premixed water	9V battery or 9V Transformer	KSL00399	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

MIRANDA N WALL MOUNTED SERIES

also in STAINLESS STEEL AISI316 material

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

FEATURES:

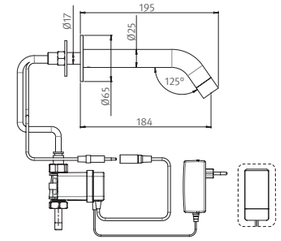
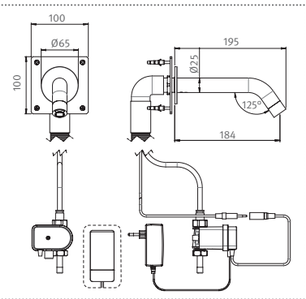
- 100 % chrome plated brass body, other finishes available upon request
- 100 % chrome plated brass body
- Operated by IR sensor
- Low battery indicator
- Anti-rotation pin for extra robustness at heavy duty locations
- For plaster/dry and concrete/brick walls
- Available in Stainless Steel AISI316 body upon request

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA N WALL MOUNTED	Concealed installation in dry walls. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V battery or 9V Transformer	KSL00085	
	MIRANDA N WALL MOUNTED DP	Concealed installation for concrete or brick walls and installations with no back access. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V battery or 9V Transformer	KSL00086	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 9 V transformer Powered by an external IP67 dual power input box , this faucet can be used with a 9V battery or a 9 V transformer. It can also be operated with a 9 V transformer and an integrated backup system working with a 9 V lithium battery which enables the faucet to function normally in case of a power failure.

PETRA SERIES

WALL-MOUNTED TOUCH-FREE LAVATORY FAUCET

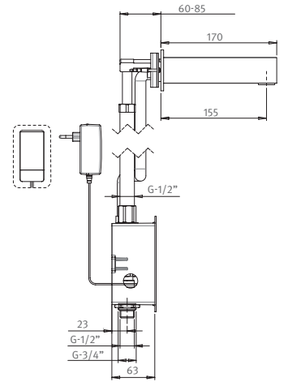
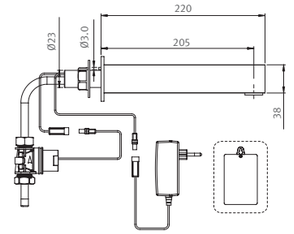
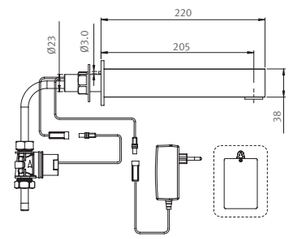
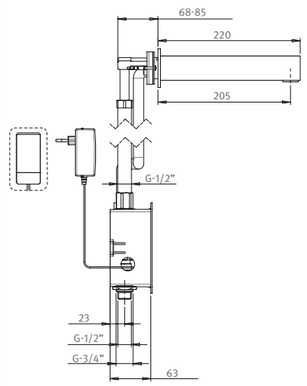
FEATURES:
- 100 % chrome plated brass body
- IR sensor
- Low battery indicator
- For concrete or brick walls
- Anti-rotation pin for extra robustness at heavy duty locations

OPTIONS:
- Remote control

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Modern, uncompromisingly minimalistic with no disruptive elements
- Sensor settings adjustable by remote control
- Unique square design
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 1 x 9 V alkaline battery • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA BOX	Concealed installation in concrete or brick walls For cold or premixed water	9V Battery or 9V Transformer	KSL00396	
	PETRA LONG BOX	Concealed installation in dry walls For cold or premixed water Long spout 220 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00398	
	PETRA WALL MOUNTED	Concealed installation in dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00395	
	PETRA LONG WALL MOUNTED	Concealed installation in concrete or brick walls For cold or premixed water Long spout 220 mm	9V Battery or 9V Transformer	KSL00397	

TOUCH-FREE ELECTRONIC SOAP DISPENSERS

27-42

Kassel Introducing the Touch-free soap dispenser. This innovative dispenser is designed to provide a clean and convenient way to dispense soap.

Our Touch Free Soap Dispenser dramatically reduces soap costs by allowing the use of non-proprietary soap, enabling facility managers to choose any soap supplier. It also prevents germs from spreading with no physical contact, providing a hygienic solution. Precise soap dosage ensures the exact amount for effective hand washing and is adjustable with remote control options. This touch-free solution is further enhanced with Kassel matching IR-operated faucets, reducing water consumption and providing a complete, touch-free bathroom experience. The peristaltic pump technology prevents clogging, ensuring ease of use. The touch-free soap dispensers is easy to install and refill.

The Touch-free Soap Dispenser is the perfect solution for increasing hygiene, reducing waste, and enhancing the user experience.

SINTRA SOAP DISPENSER SERIES

NEW

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

SPECIFICATIONS

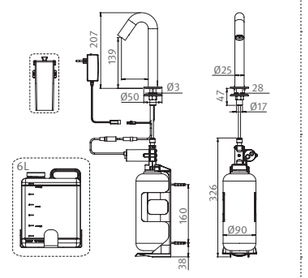
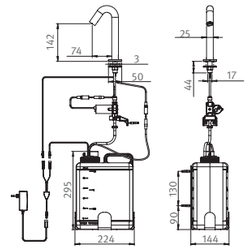
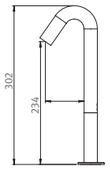
Touch-free electronic soap dispenser for deck-mounted installations. Activated by concealed sensor built into the spout . For use with any non-proprietary soap. Chrome plated body, other finishes available. Includes a 1 liter soap bottle and bottle support or 6 liter tank . With a designated peristaltic pump that prevents clogging and back flow. Adjustable settings by remote control: soap quantity, soap tank refill, temporary off and reset to factory settings.

OPERATION

Closing automatically without dripping, the Sintra touch free soap dispenser helps ensure hygiene and cleanliness in commercial restrooms.Combined with the Sintra touch free electronic faucet, it creates a complete germ-free and automated environment.

APPLICATION

The soap dispenser is activated automatically when the users bring their hands within the sensor range and stops when the users remove their hands.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SINTRA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00922	
	SINTRA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00923	
	PS SINTRA SOAP DISPENSER	Delivers liquid soap To be connected to our Professional System, which can feed up to six soap dispensers simultaneously.	12V Transformer	KSL00953	
	SINTRA SOAP DISPENSER 6L	1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	KSL00948	
	SINTRA SD 6L WITH LEVEL INDICATOR	Soap level indicator incorporated in the dispenser Delivers liquid soap 6 Liter soap tank	12V Transformer	KSL00949	
	SINTRA EXTRA SOAP DISPENSER	Tall version Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00951	
	SINTRA EXTRA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00952	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Soap dosage	Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers.
Refill	Easy-to-use refill button which makes the soap start coming out of the soap dispenser spout. This function can also be performed with the remote control.

BESALÚ SOAP DISPENSER SERIES

NEW

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

SPECIFICATIONS

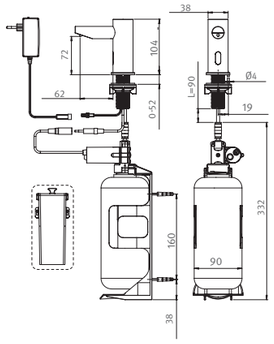
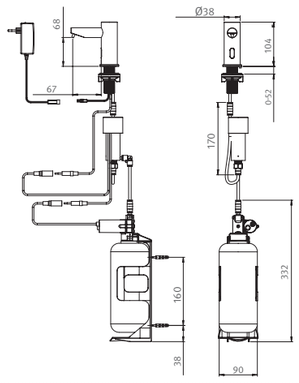
Touch-free electronic soap dispenser for deck-mounted installations. Activated by infrared sensor. For use with any non-proprietary soap. Chrome plated body, other finishes available. Includes a 1 liter soap bottle and bottle support. With a designated peristaltic pump that prevents clogging and back flow. Remote installation option: extension cable and longer piping. Adjustable settings by remote control: soap quantity, soap tank refill, temporary off and reset to factory settings.

OPERATION

Closing automatically without dripping, the BESALÚ touch free soap dispenser helps ensure hygiene and cleanliness in commercial restrooms. Combined with the BESALÚ touch free electronic faucet, it creates a complete germ-free and automated environment.

APPLICATION

The soap dispenser is activated automatically when the users bring their hands within the sensor range and stops when the users remove their hands.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BESALÚ SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00990	
	BESALÚ SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00991	
	BESALÚ ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00987	
	BESALÚ ESPUMA FOAM DISPENSER SIX-PACK			KSL00988	

TECHNICAL DATA

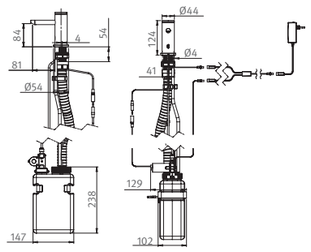
Material	Chrome plated brass. Other finishes available.
Soap dosage	Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers.
Refill	Easy-to-use refill button which makes the soap start coming out of the soap dispenser spout. This function can also be performed with the remote control.

BESALÚ METRIX TOP FILL SD

NEW

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

- Automatic, Top fill, Touch Free deck mounted soap dispenser with a soap level indicator incorporated in the dispenser.
- Includes a 2 liters tank for non-proprietary soap types within the recommended viscosity range for significant cost-in-use savings.
- 100% brass body construction. Available in the following finishes: Chrome, PVD Brushed Nickel and Matt Black. Matching touch free faucet available in the matching finish.
- Dosage and sensor range are adjustable with remote control. Refill operation can be done by pushing a manual button on the pump or using the optional remote control.
- Peristaltic pump preventing back flow and clogging.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BESALÚ METRIX TOP FILL SD	Delivers liquid soap 2 liter soap bottle	12V Transformer	KSL00898	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Soap dosage	Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers.
Refill	Easy-to-use refill button which makes the soap start coming out of the soap dispenser spout. This function can also be performed with the remote control.

PETRA M SOAP DISPENSER SERIES

NEW

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

SPECIFICATIONS

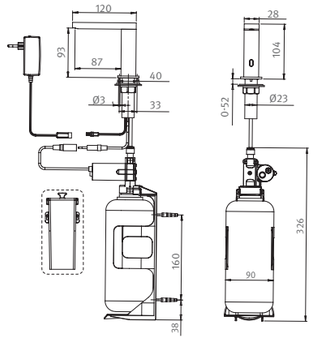
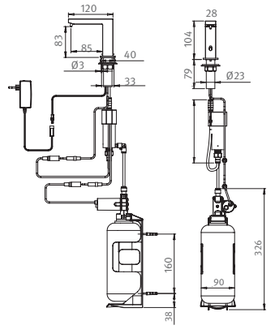
Touch free electronic soap dispenser for deck mounted installations. Chrome plated body, other finishes available. Activated by infrared sensor Includes a 1 liter soap bottle and bottle support. The following functions can be performed by using Kassel remote control: soap quantity selection, refill the soap tank, temporary off, coming back to factory settings.

OPERATION

Closing automatically without dripping, the PETRA M touch free soap dispenser helps ensure hygiene and cleanliness in commercial restrooms. Combined with the PETRA M touch free electronic faucet, it creates a complete germ-free and automated environment.

APPLICATION

The soap dispenser is activated automatically when the users bring their hands within the sensor range and stops when the users remove their hands.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA M SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00977	
	PETRA M SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00978	
	PETRA M ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00917	
	PETRA M ESPUMA FD SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00918	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Soap dosage	Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers.
Refill	Easy-to-use refill button which makes the soap start coming out of the soap dispenser spout. This function can also be performed with the remote control.

ISLA SOAP DISPENSER SERIES

NEW

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

SPECIFICATIONS

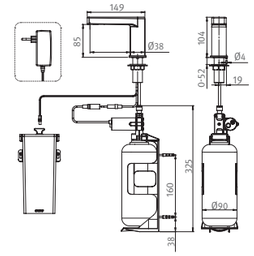
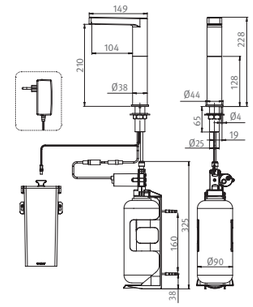
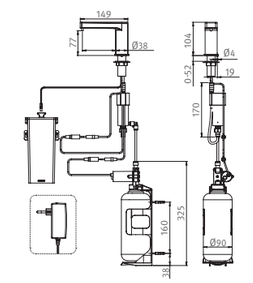
Touch free electronic soap dispenser for deck mounted installations. Chrome plated body, other finishes available. Activated by infrared sensor Includes a 1 liter soap bottle and bottle support. The following functions can be performed by using Kassel remote control: soap quantity selection, refill the soap tank, temporary off, coming back to factory settings.

OPERATION

Closing automatically without dripping, the ISLA touch free soap dispenser helps ensure hygiene and cleanliness in commercial restrooms. Combined with the ISLA touch free electronic faucet, it creates a complete germ-free and automated environment.

APPLICATION

The soap dispenser is activated automatically when the users bring their hands within the sensor range and stops when the users remove their hands.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ISLA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00890	
	ISLA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00891	
	ISLA EXTRA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00892	
	ISLA EXTRA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00893	
	ISLA ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00894	
	ISLA ESPUMA FD SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00895	

TECHNICAL DATA

Material	Chrome plated brass. Other finishes available.
Soap dosage	Factory setting for 0.7 to 0.9 cc depending on the selected soap. The soap quantity can be changed using the remote control for soap dispensers.
Refill	Easy-to-use refill button which makes the soap start coming out of the soap dispenser spout. This function can also be performed with the remote control.

MIRANDA SOAP DISPENSER SERIES

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

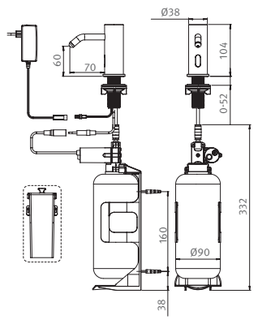
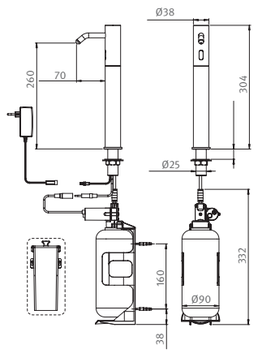
- 100% chrome plated brass body
- IR sensor
- Peristaltic pump

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Remote control
- Optional anti-rotation pin for extra robustness at heavy duty locations

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00910	
	MIRANDA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00912	
	MIRANDA EXTRA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle Tall version: 12" (304 mm) body	Battery box for six (6) D batteries or 12V Transformer	KSL00911	
	MIRANDA EXTRA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control	Battery box for six (6) D batteries or 12V Transformer	KSL00909	

TECHNICAL DATA	
Material	Chrome plated brass
Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

MIRANDA R SOAP DISPENSER SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

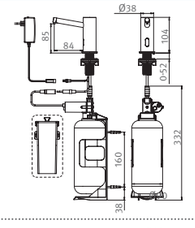
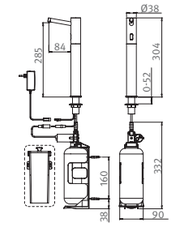
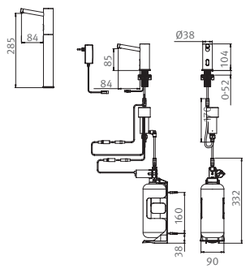
- 100 % chrome plated brass body
- IR sensor
- Peristaltic pump

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Optional anti-rotation pin for extra robustness at heavy duty locations
- Remote control

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Anti-rotation pin for extra robustness at heavy duty locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA R SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00920	
	MIRANDA R SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00921	
	MIRANDA R EXTRA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle Tall version: 12" (304 mm) body	Battery box for six (6) D batteries or 12V Transformer	KSL00980	
	MIRANDA R EXTRA SD SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control Tall version: 12" (304 mm) body		KSL00982	
	MIRANDA R ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	9V Transformer	KSL00986	
	MIRANDA R ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control		KSL00981	
	MIRANDA R EXTRA ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle Tall version: 12" (304 mm) body	9V Transformer	KSL00985	
	MIRANDA R EXTRA ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control Tall version: 12" (304 mm) body		KSL00984	

TECHNICAL DATA	
Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

BAIONA N SOAP DISPENSER SERIES

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

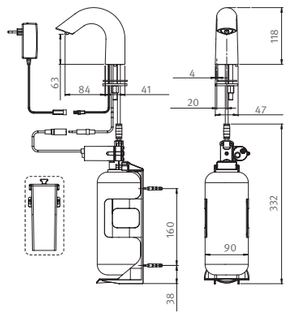
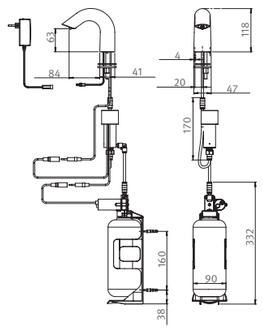
- 100 % chrome plated brass body
- IR sensor at dispenser spout
- Peristaltic pump

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Remote control
- Optional anti-rotation pin for extra robustness at heavy duty locations

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Ideal for heavy traffic locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BAIONA N SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00927	
	BAIONA N SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00928	
	BAIONA N ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00932	
	BAIONA N ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control		KSL00933	

TECHNICAL DATA

Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

ÁLAMO / NUEVA SOAP DISPENSER SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

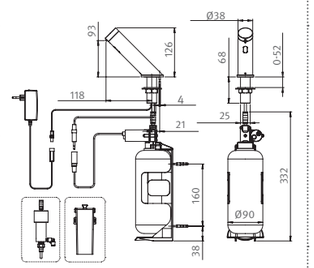
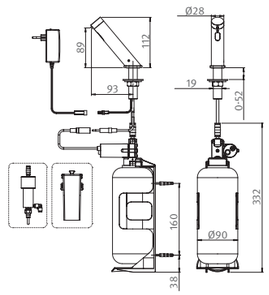
- 100 % chrome plated brass body
- IR sensor
- Peristaltic pump

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (**up to six (6) dispensers) with a single six (6) liter tank**
- Matching IR operated faucet
- Remote control
- Optional anti-rotation pin for extra robustness at heavy duty locations

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Ideal for heavy traffic locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ÁLAMO SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00915	
	ÁLAMO SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00916	
	ÁLAMO ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00965	
	ÁLAMO ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control		KSL00966	
	NUEVA SOAP DISPENSER	Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00975	
	NUEVA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00976	
	NUEVA ESPUMA FOAM DISPENSER	Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00971	
	NUEVA ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control		KSL00972	

TECHNICAL DATA

Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

RONDA SOAP DISPENSER SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

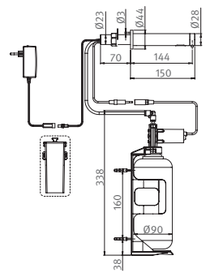
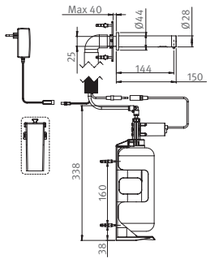
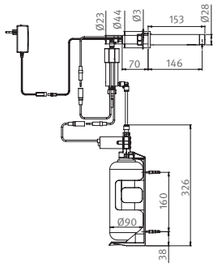
- 100 % chrome plated brass body
- IR sensor
- Peristaltic pump
- Anti-rotation pin for extra robustness at heavy duty locations

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Remote control

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Anti-rotation pin for extra robustness at heavy duty locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA WALL MOUNTED SOAP DISPENSER	Concealed in plaster or dry walls Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00930	
	RONDA WALL MOUNTED SD SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00931	
	RONDA SOAP DISPENSER	Concealed installation in concrete or brick walls Delivers foam soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00935	
	RONDA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00936	
	RONDA ESPUMA FOAM DISPENSER	Concealed installation in plaster or dry walls Delivers foam soap 1 liter soap bottle	12V Transformer	KSL00995	
	RONDA ESPUMA FOAM DISPENSER SIX-PACK	Includes: Six (6) foam soap dispenser units and one (1) remote control		KSL00996	

TECHNICAL DATA

Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

MIRANDA N WALL SOAP DISPENSER SERIES

also in STAINLESS STEEL AISI316 material

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY SOAP

FEATURES:

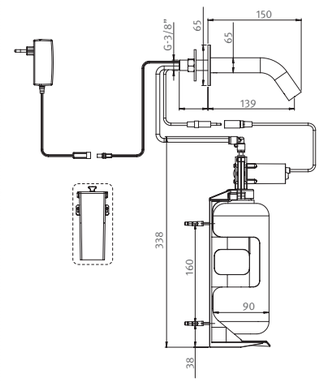
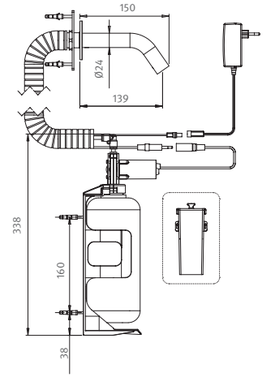
- 100 % chrome plated brass body
- IR sensor
- Concealed sensor integrated into the spout
- Peristaltic pump
- Stainless steel AISI316 spout available

OPTIONS:

- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Remote control

ADVANTAGES:

- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Highly durable - for heavy traffic locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA N WALL SOAP DISPENSER	Concealed in plaster or dry walls Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00913	
	MIRANDA N WALL SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00914	
	MIRANDA N WALL SOAP DISPENSER FA	Concealed installation in concrete or brick walls Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00903	
	MIRANDA N WALL SOAP DISPENSER FA SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00904	

TECHNICAL DATA

Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

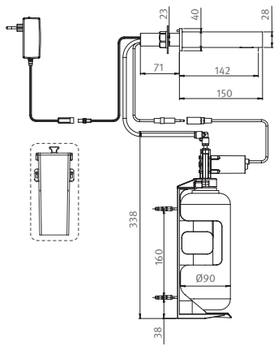
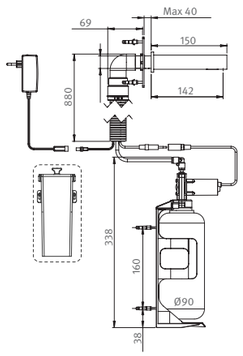
PETRA SOAP DISPENSER SERIES

DECK-MOUNTED TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR NON-PROPRIETARY LIQUID / FOAMING SOAP

FEATURES:
- 100 % chrome plated brass body
- IR sensor
- Peristaltic pump
- Anti-rotation pin for extra robustness at heavy duty locations

OPTIONS:
- One (1) liter soap bottle
- Six (6) liter soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single six (6) liter tank
- Matching IR operated faucet
- Remote control

ADVANTAGES:
- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Anti-rotation pin for extra robustness at heavy duty locations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PETRA WALL MOUNTED SOAP DISPENSER	Concealed in plaster or dry walls Delivers liquid soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00940	
	PETRA WALL MOUNTED SD SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00941	
	PETRA SOAP DISPENSER	Concealed installation in concrete or brick walls. Delivers foam soap 1 liter soap bottle	Battery box for six (6) D batteries or 12V Transformer	KSL00945	
	PETRA SOAP DISPENSER SIX-PACK	Includes: Six (6) liquid soap dispenser units and one (1) remote control		KSL00946	

TECHNICAL DATA	
Installation	Duct concealed
Soap dosage	Configured. Four different soap dosages can be set using the remote control
Low battery indicator	LED in the sensor will blink when the user presents their hands in front of the sensor
Power source options	• Battery box for 6 x 1.5 V D alkaline batteries • 12 V transformer

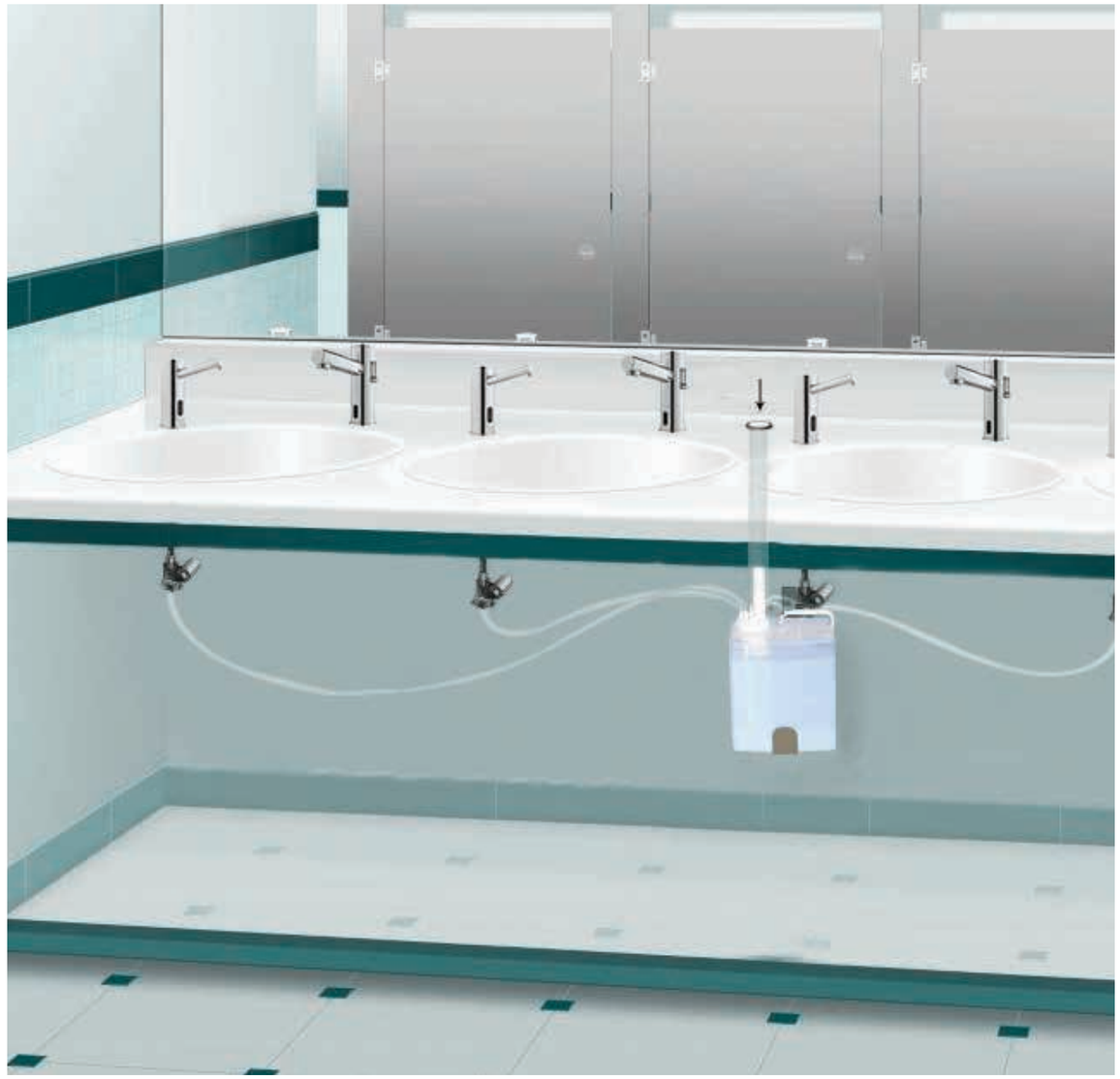
PROFESSIONAL SYSTEM

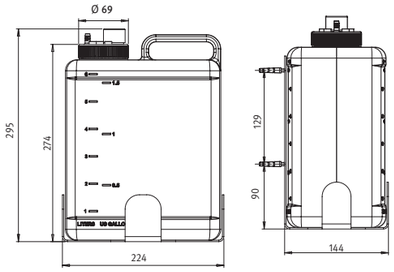
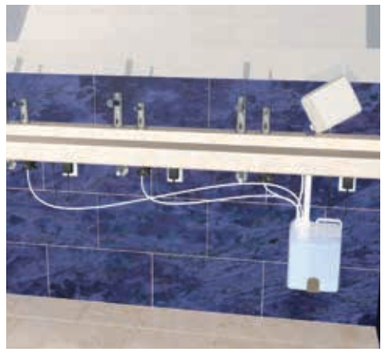
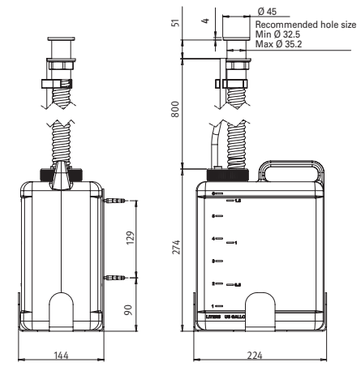
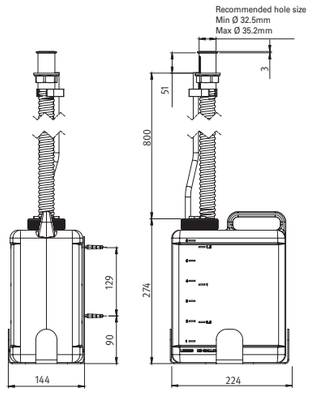
Installation kit for more efficient maintenance of multiple soap dispensers. Saves time and money, can supply up to six soap dispensers from one large capacity 1.6 gallon (6L) tank. Ideal for high traffic areas with multiple hand washing stations in high traffic restrooms. Enables productive refill of multiple soap dispensers through a single top fill unit above deck and an LED indicator that lets maintenance staff know when soap levels are low. Suitable for any foam or liquid soap with the recommended viscosity.

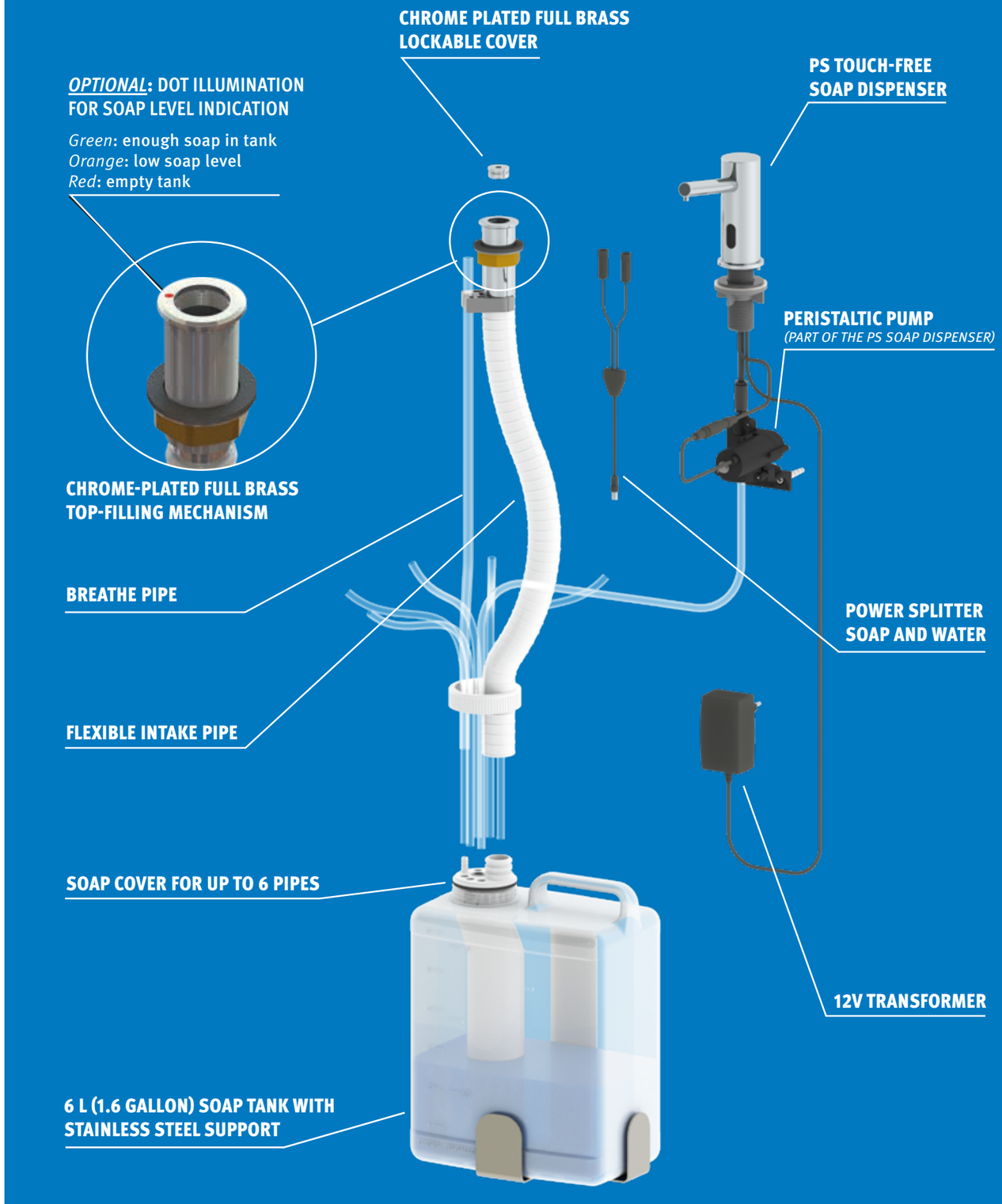
Features:
- Allows multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank
- Stainless Steel tank support or lockable underbasin cabinet

Options:
- Anti-theft top filling brass mechanism for easy refill from the counter top
- Soap level indicator
- Below deck filling mechanism

Advantages:
- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Maximized savings - can be used with any non-proprietary soap
- Easy installation
- Fast and simple refill with optional LED indication of soap level
- Highly durable - with optional vandal-resistant top-filling mechanism



PRODUCT	MODEL FEATURES	CODE NUMBER	DRAWING
	PROFESSIONAL SYSTEM Allows multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank. Vandal-resistant Chrome plated top-filling brass mechanism. Stainless steel tank support. Soap filling directly to the soap tank.	KSL02230	
	PROFESSIONAL TOP FILL SYSTEM Allows multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank. Top-Filling professional Kit Vandal-resistant chrome plated top-filling brass mechanism. Available for transformer powered PS soap dispensers. Stainless steel tank support soap filling is done from the top.	KSL02210	
	PROFESSIONAL SYSTEM W/ INDICATOR Top-Filling professional Kit with Soap Level Indicator Vandal-resistant chrome-plated top-filling brass mechanism. LED soap level indicator. Power splitter for connection to transformer powered PS soap dispenser. Stainless steel tank support.	KSL02240	



PROFESSIONAL SYSTEM WITH SOAP LEVEL INDICATOR

MEDICAL SERIES

43-48

The products of our Medical Series have been specially designed for the different needs of the healthcare sector: swivel spouts, tall spouts, thermostatic control for optimum temperature, anti-scalding operation, gooseneck spouts, etc. These features make them ideal for hospitals, laboratories, dental clinics and other healthcare institutions.

ESTELLA SERIES

KSL00130

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

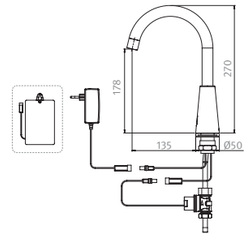
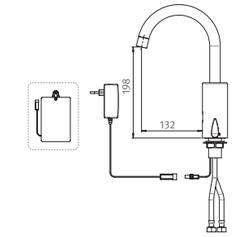
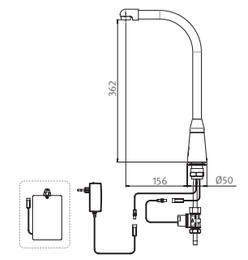
- 100 % chrome plated brass body
- For cold or premixed water / hot and cold water
- IR sensor
- Low battery indicator

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Ideal for health care institutions, hospitals, clinics and nursing homes

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ESTELLA	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00130	
	ESTELLA DÚO	Mixer to adjust water temperature For hot and cold water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00140	
	ESTELLA LAB	Mixer to adjust water temperature For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00144	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

GUARDA SERIES

KSL00310

WALL-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

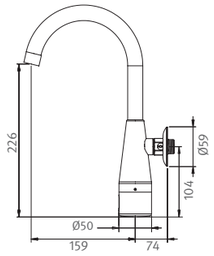
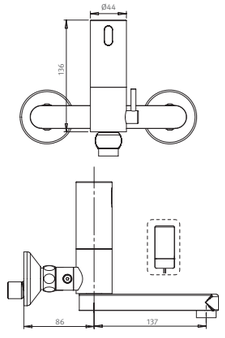
- 100 % chrome plated brass body
- IR sensor
- Internal solenoid valve and battery
- Low battery indicator

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Ideal for health care institutions, hospitals, clinics and nursing homes.
  Ideal for retrofit installations and bucket sinks

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GUARDA	For cold or premixed water	Internal 9 V lithium battery	KSL00310	
	GUARDA DÚO	Mixer to adjust water temperature For hot and cold water	Internal 9 V lithium battery	KSL00320	

TECHNICAL DATA

Water temperature	Cold or premixed water / Hot & cold water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery

BESALÚ

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

- 100 % chrome plated brass body
- For cold and hot water
- IR sensor
- Internal solenoid valve and battery
- Thermostatic control for optimum temperature
- Internal stopper allows setting the maximum temperature according to the project requirements

OPTIONS:

- Remote control

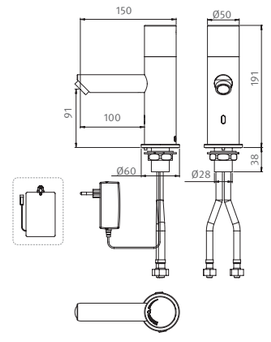
ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Ideal for health care institutions,hospitals, clinics and nursing homes, industrial kitchen

Hot limit stopper - Mechanical mechanism for built in maximum temperature control at 48.9°C , factory set. Other values available upon request

Comfort stop - Allows limiting the hot water temperature the user can reach, from 38°C to 48.9°C.

Fixed temperature - Allows the technical staff to set a stable temperature and fix the faucet cap to the specific temperature only.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BESALÚ	Integrated thermostatic mixer to adjust water temperature	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00090	

TECHNICAL DATA

Water temperature	Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed. Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

THERMA SERIES

WALL-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

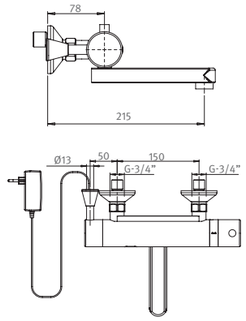
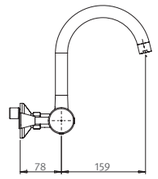
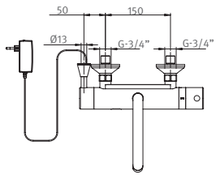
- 100 % chrome plated brass body
- For cold and hot water
- IR sensor
- Internal solenoid valve and battery
- Thermostatic control for optimum temperature
- Swivel spout

OPTIONS:

- Remote control

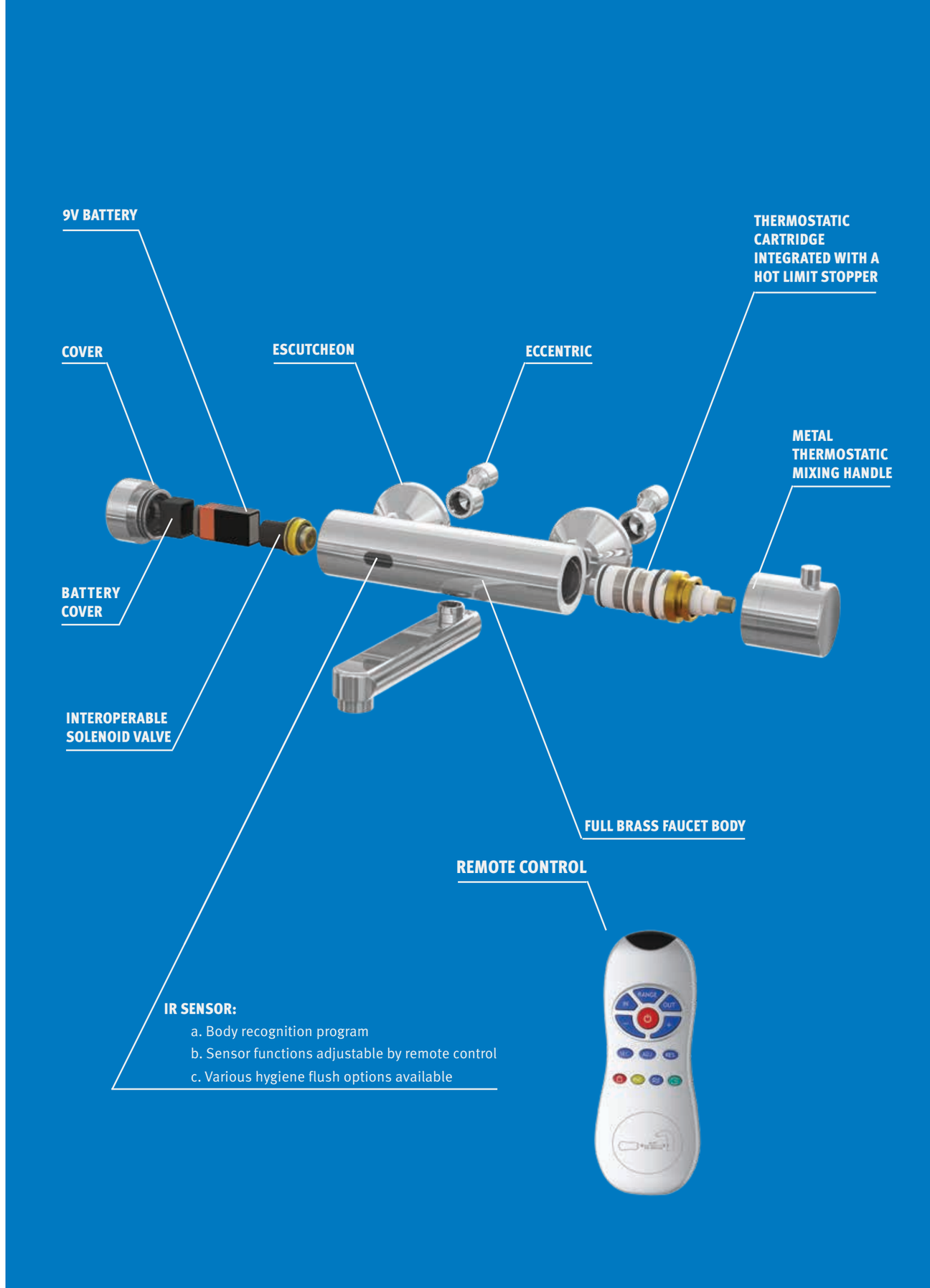
ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by wave on-off infrared sensor.
- Sensor settings adjustable by remote control
- Easy installation
- Ideal for health care institutions,hospitals, clinics and nursing homes, industrial kitchen
  Ideal for retrofit installations

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	THERMA	For hot and cold water	Internal 9 V lithium battery or 9V transformer	KSL00350	
	THERMA II	For hot and cold water	Internal 9 V lithium battery	KSL00355	
	THERMA II-E		9V transformer	KSL00355-E	

TECHNICAL DATA

Water temperature	Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Security time	The faucet will automatically shut off after a 90 seconds flow time has passed Adjustable with the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer



ESPEJO PRODUCTS

49-54

Intelligent solutions for innovative commercial washrooms.

Designed to be installed behind the mirror for no interference with the design, the ESPEJO series preserves the clean look of the washroom with its minimalistic design and smart concealed installation. All the products of this line are hidden behind the washroom mirror, which is even included in some of the products. The result is a touchless, germ-free elegant space.

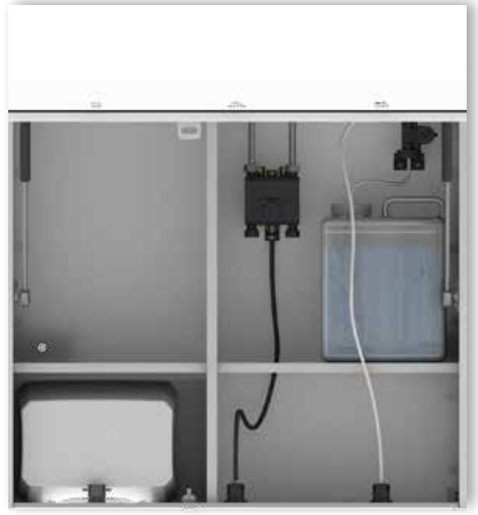
CONJUNTO ESPEJO

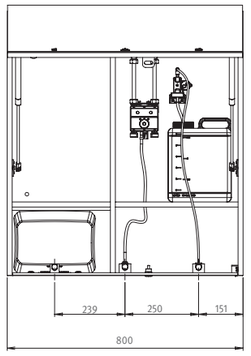
Complete sanitary cabinet with a lockable mirror.

Includes high speed hand dryer, mixing valve, touch free faucet, touch free soap dispenser and LED pictograms for intuitive user guidance and decoration. Other measures available upon request

Delivered with remote controls to adjust soap dosage, select light color or sequence and customize the faucet settings.

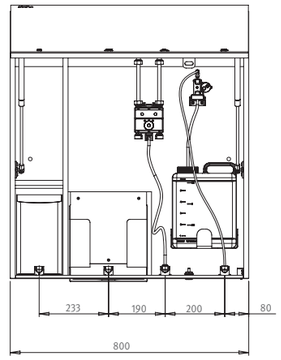
- Eliminates messy, slippery floors and hand drying queues
- Reduces the amount of labor for commercial facilities maintenance



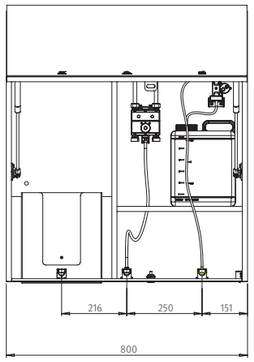


CONJUNTO ESPEJO
Ref: KSL00997

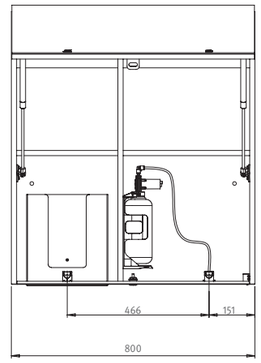
Standard version
12V transformer
faucet+thermostatic valve
soap dispenser
hand dryer



CONJUNTO ESPEJO S&P
Ref: KSL00998
Starndard version with
paper towel holder included
12V transformer
Additional dimensions and colors
available upon request



CONJUNTO ESPEJO P
Ref: KSL00994
12V transformer
faucet
soap dispenser
no hand dryer
with paper towel holder



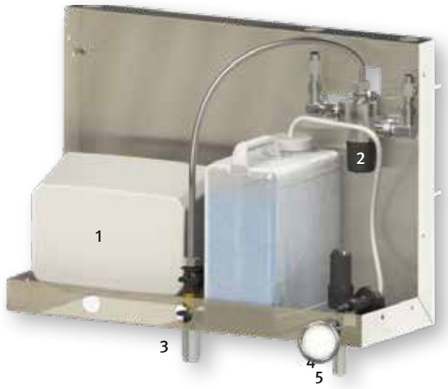
CONJUNTO ESPEJO SDP
Ref: KSL00993
12V transformer
only soap dispenser and
paper towel holder

ESPEJO MODULE

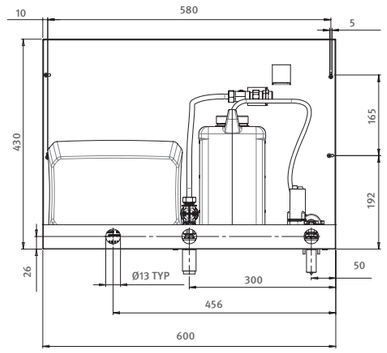
Complete system including high speed hand dryer, thermostatic

mixing valve, touch free faucet, liquid soap dispenser and optional soap level indicating light

- Ready to be integrated behind the mirror for a clear, minimalistic design
- Eliminates messy, slippery floors and hand drying queues
- Reduces the amount of labor for commercial facilities maintenance
- Easy installation with a stainless steel frame to be fixed to the wall
- Ideal touch free soap-water-air cycle
- Helps prevent cross contamination
- Reduces water and soap consumption
- To be used with non-proprietary soap
- Drying time: less than 15 seconds



Complete system including high speed hand dryer (1), thermostatic mixing valve (2), touch free faucet (3) liquid soap dispenser (4) and optional soap level indicating light (5)



TAILORED TO YOUR NEEDS:

The Espejo Module complete version includes a touch free soap or foam dispenser, faucet, thermostatic mixing valve and hand dryer. Each component can be delivered individually with any combination you prefer.

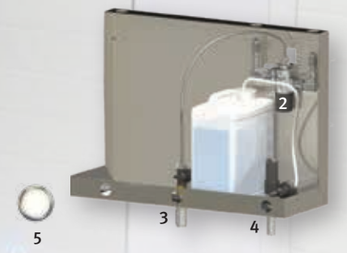
Ref: KSL00942

12V transformer

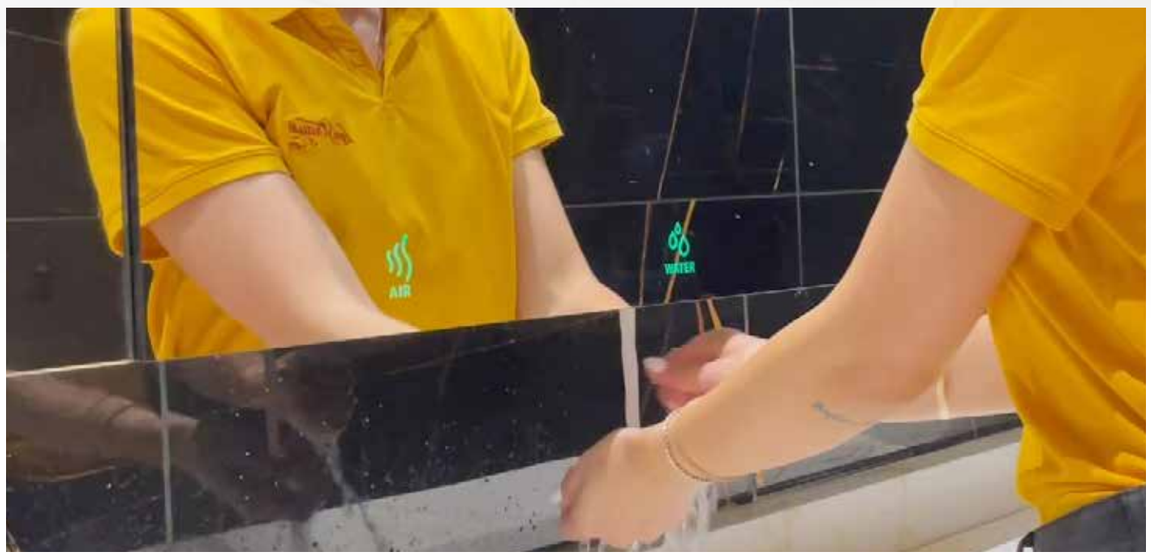
Modular system including high speed hand dryer (1), touch free faucet (2) and liquid soap dispenser (3) and optional soap level indicating light (5)

Modular system including high speed hand dryer (1) and liquid soap dispenser (4) and optional soap level indicating light (5)

Modular system including touch free faucet (3) and liquid soap dispenser (4) and optional soap level indicating light (5)



Modular system including thermostatic mixing valve (2), touch free faucet (3) and liquid soap dispenser (4) and optional soap level indicating light (5)

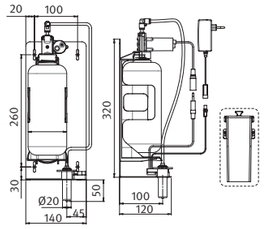
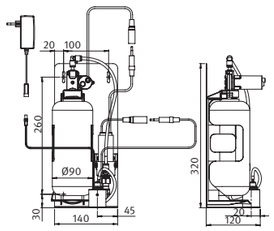


ESPEJO SOAP DISPENSER SERIES

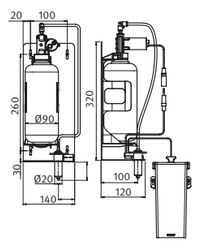
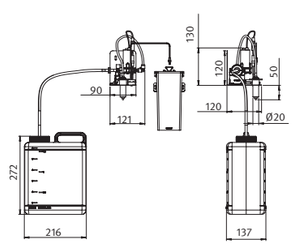
Touch free electronic soap dispenser for integration behind the mirror

- Drastically reduces soap consumption
- No physical contact. Helps to protect users against cross contamination
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow
- Accurate soap dosage
- To be used with non-proprietary soap for maximum savings
- Easy to install and refill
- Matching IR operated faucet

ESPEJO SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ESPEJO SOAP DISPENSER	Delivers liquid soap	Battery box for six (6) D batteries or 12V Transformer	KSL00970	
	ESPEJO ESPUMA FOAM DISPENSER	Delivers foam soap	12V Transformer	KSL00937	

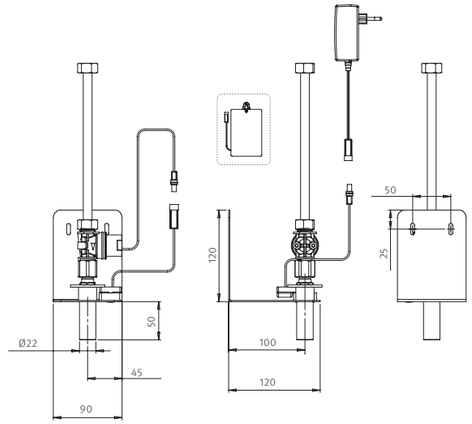
ESPEJO HAND SANITIZER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
ESPEJO HAND SANITIZER 1L	Delivers hand sanitizer gel	Battery box for six (6) D batteries or 12V Transformer	KSL02440	
ESPEJO HAND SANITIZER 6L			KSL02445	

ESPEJO FAUCET

Electronic wall mounted faucet for integration behind the mirror

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation behind the mirror
- Matching IR operated soap dispenser
- Powered by a battery box for six (6) D batteries or a 12V Transformer

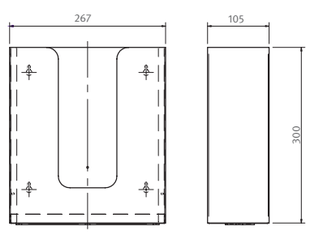


Ref: KSL00943

ESPEJO PAPER TOWEL HOLDER

Paper towel holder. Stainless steel AISI316. For integration behind the mirror as part of the ESPEJO MODULE electronic wall mounted system. Easy installation. Space saving and functional solution that accommodates standard paper towels from your favorite brands (paper towels not included).

- Material - Stainless Steel AISI316
- Dimensions - 267mm x 300mm x 105mm

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
ESPEJO PAPER TOWEL HOLDER	Stainless Stainless AISI316 paper towel holder	KSL00938	

HAND DRYERS

55-56

Intelligent solutions for Innovative commercial washrooms.

Our SM line features deck-mounted and wall-mounted hand dryers which combine high speed operation with a high quality and a sleek, vandal-resistant design. Their installation above deck avoids the uncomfortable water dripping on the floor and counters, contributing to a clean, tidy and germ-free environment.

SM SERIES

TOUCH-FREE ELECTRONIC HAND DRYERS

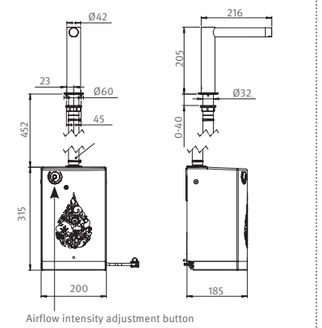
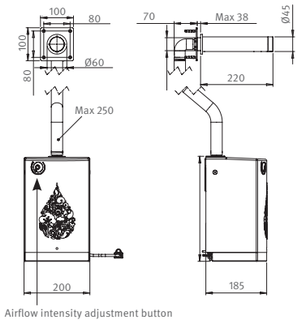
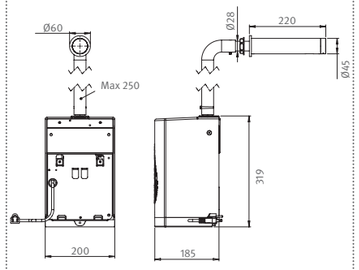
FEATURES:

- Electronic deck/wall mounted hand dryer operated by IR sensor
- Touch free electronic hand dryer for deck mounted installations.
- Powered by 110V-120/220V-240Vac.
- Hand dryer will automatically shut off after being used for more than 60 seconds. Sensor settings can be customized by remote control.
- Includes motor and heater thermal protection in case of overheating.

ADVANTAGES:

- HEPA filter for added hygienic properties
- Full brass body or stainless steel 316 material
- Variety of colors and special finishes available
- Matching touch free faucet and soap dispenser
- Long lasting, durable and vandal resistant
- Air flow intensity adjustable by external button
- Adjustability with remote control: security time, detection range, delay out
- On/Off function to perform cleaning

SM VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	INCA SM	Deck mounted	110V-120/220V-240VAC	KSL01000	 Airflow intensity adjustment button
	RONDA DP SM	wall mounted	110V-120/220V-240VAC	KSL00363	 Airflow intensity adjustment button
	RONDA SM	Wall mounted in dry wall	110V-120/220V-240VAC	KSL00362	

OTHER SPECIAL SANITARY PRODUCTS
CONTACT PRODUCTS

57-68

For environments where sensor products are not convenient and contact products are required, Kassel also offers a line of touch solutions which includes two product families:

- ELECTRONIC: our contact products operated by piezoelectric technology
- SELF-CLOSING: our more traditional mechanical self-closing products.

MIRANDA CONTACT SERIES

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

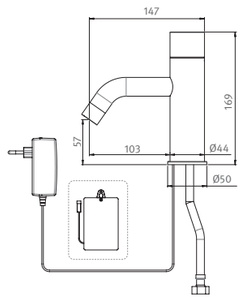
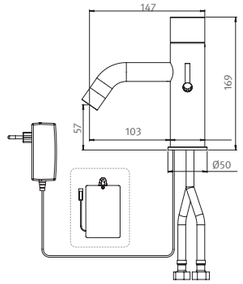
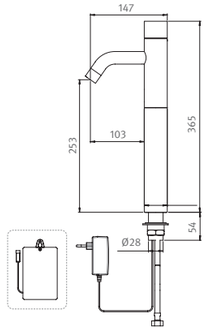
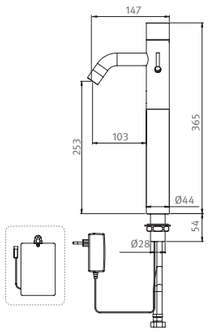
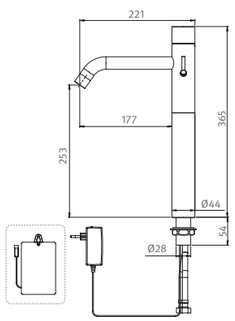
- 100 % chrome plated brass body
- For cold or premixed water or hot and cold water
- Piezoelectric technology
- Internal solenoid valve

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- No hold-open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Easy installation
- Matching IR operated soap dispenser

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold and hot water
Flow restrictor	6 l/min. 1.89 l/min and other options available
Operating water pressure	0.5 - 8.0 bar
Power source options	• 6 x 1.5 V AA batteries • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MIRANDA CONTACT	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00250	
	MIRANDA CONTACT DÚO	For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00260	
	MIRANDA CONTACT EXTRA	For cold or premixed water Tall body 365 mm/14.37" For counter top washbasin	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00270	
	MIRANDA CONTACT EXTRA DÚO	Mixer to adjust water temperature For cold and hot water Tall body 365 mm/14.37" For counter top washbasin	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00280	
	MIRANDA CONTACT EXTRA DÚO LONG	Mixer to adjust water temperature For cold and hot water Tall body 365 mm/14.37" For counter top washbasin and longer spout.	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00285	

NUEVA CONTACT

KSL00210

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

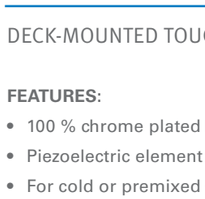
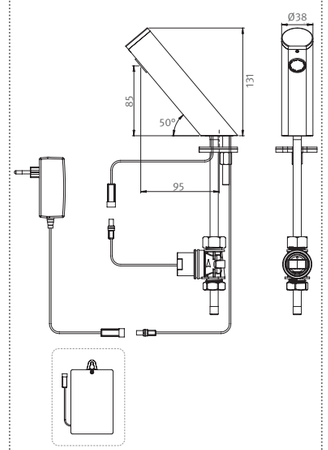
- 100 % chrome plated brass body
- Piezoelectric element integrated in the faucet cap
- For cold or premixed water
- Lead free

OPTIONS:

Matching IR operated soap dispenser

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non-hold open feature
- More possibilities to save water: the water flow can be stopped In the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NUEVA CONTACT	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00210	

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	5 LPM or 1.89 LPM
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

CONTACT SERIES

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES:

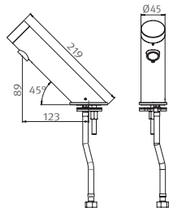
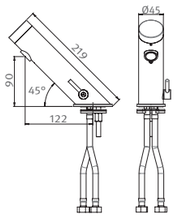
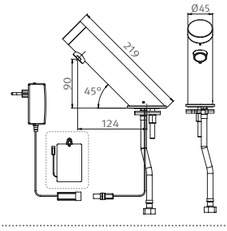
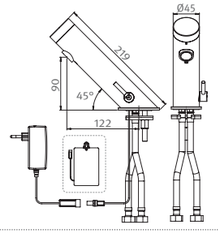
- 100 % chrome plated brass body
- Piezoelectric element integrated in the faucet cap
- For cold or premixed water or Hot and cold water
- Internal solenoid valve

OPTIONS:

Matching IR operated soap dispenser

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non-hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CONTACT INTERNAL BATTERY	For cold or premixed water	Internal 9 V lithium battery	KSL00220	
	CONTACT DÚO INTERNAL BATTERY	For cold and hot water	Internal 9 V lithium battery	KSL00240	
	CONTACT	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00225	
	CONTACT DÚO	For cold and hot water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00245	

TECHNICAL DATA

Water temperature	Cold or premixed water / Cold & hot water
Flow restrictor	6 LPM 1.89 LPM and other options available
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

RONDA CONTACT SERIES

DECK-MOUNTED TOUCH LAVATORY FAUCET

FEATURES

- 100 % chrome plated brass body
- Piezoelectric element integrated in the faucet cap
- For cold or premixed water or hot and cold water
- Plaster or dry walls
- Anti-rotation pin for extra robustness at heavy duty locations

OPTIONS:

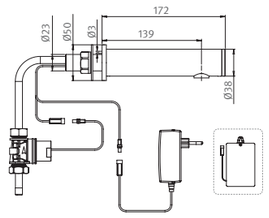
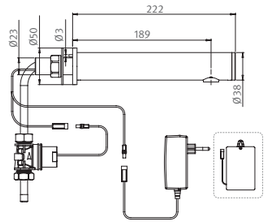
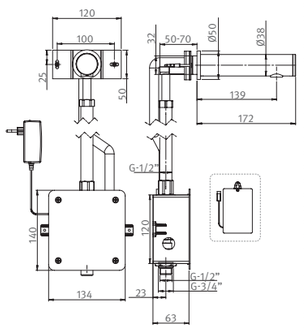
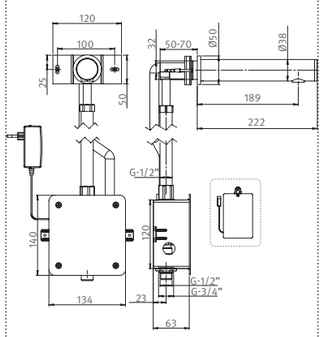
- Long spout versions
- Matching IR soap dispenser

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non-hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle.
- Stable and accurate water flow that can be changed on site
- Easy installation

TECHNICAL DATA

Water temperature	Cold or premixed water
Flow restrictor	5 LPM or 1.89 LPM
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

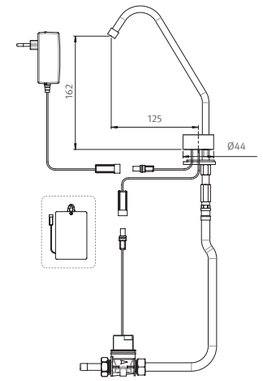
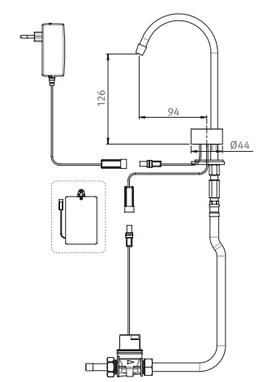
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	RONDA CONTACT	Concealed in plaster or dry walls For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00500	
	RONDA LONG CONTACT	Concealed in plaster or dry walls For cold or premixed water Long spout 222 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00501	
	RONDA BOX CONTACT	Concealed installation in concrete or brick walls. For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00190	
	RONDA LONG BOX CONTACT	Concealed installation in concrete or brick walls. For cold or premixed water Long spout 222 mm	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00502	

FROST SERIES

ELECTRONICALLY OPERATED TOUCH SELF-CLOSING GLASS FILLER FAUCET

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Lead free
- Easy touch activation to allow use by young children, elderly and disabled people
- Ideal for drinking fountains, coolers and water stations
- Stable and accurate water flow that can be changed on site to fill in a specific glass or bottle size
- Designed for bars, restaurants and commercial food service kitchens
- Easy installation
- Long reach spout

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FROST I	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00290	
	FROST II	For cold or premixed water	Battery box for 6 x 1.5 V AA alkaline batteries or 9V Transformer	KSL00291	

TECHNICAL DATA

Installation	Deck-mounted
Water temperature	70°C Maximum
Operating water pressure	0.5-8.0 bar / 7.0-116.0 psi
Water flow cycle	15 seconds, adjustable on site
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V transformer

PICTO

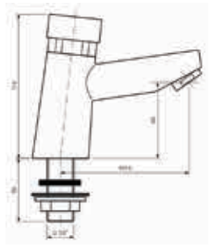
SELF-CLOSING FAUCET

FEATURES
- Big push button
- Push actuation not affected by water pressure
- Vandal-proof full metal body
- Inner system mostly maintenance free
- Individual flow time adjustment: 3 - 12 sec.

- Vertified acc. EN 816 / BS 5412 (200.000 pushes)
- Approval No. P-IX 19809 / I0
- DVGW Reg.Nr. NW-6508C0o231

TECHNICAL DETAILS
- Push-button operated (full brass)
- Water pressure: 0.5 - 5 bar
- Flow rate: ca. 6 l/min
- Single hole connection 1/2''
- Weight: 900 g.

- Scope of delivery: nut with fealing, Centering ring, aerator

PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	PICTO	For cold or premixed water	KSL00506	

TECHNICAL DATA

Installation	Deck-mounted
Water temperature	70°C Maximum
Operating water pressure	0.5-8.0 bar / 7.0-116.0 psi
Water flow cycle	15 seconds, adjustable on site

VENTIL

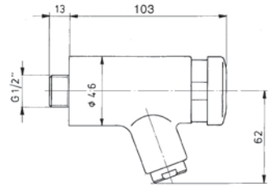
SELF-CLOSING FAUCET

FEATURES
- For cold / pre-mixed water
- Push actuation not affected by water pressure
- Vandal-proof metal body
- Suitable for dispensing drinking water in public places
- All components replaceable (without disassembly)

- Certified acc. EN 816 / BS 5412 (200.000 pushes)

TECHNICAL DETAILS
- Water pressure: 0.5 - 5 bar
- Flow rate: ca. 6 l/min
- Individual flow time adjustment: 3 - 12 sec.
- Wall connection 1/2”
- Weight: 900 g

- Scope of delivery: aerator or steam device

PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	VENTIL	For cold or premixed water Wallmounted Self Closing Tap 1/2”	KSL00507	
	VENTIL Stream Device	For cold or premixed water Wallmounted Self Closing Tap 1/2” with stream device	KSL00508	

TECHNICAL DATA

Installation	Wall-mounted
Water temperature	70°C Maximum
Operating water pressure	0.5-8.0 bar / 7.0-116.0 psi
Water flow cycle	15 seconds, adjustable on site

FLUSH VALVE FOR TOILET WITH CONTROL PANEL

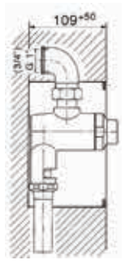
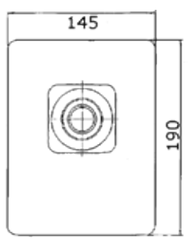
SELF-CLOSING WC FLUSH VALVE

FEATURES

- Easy installation (concealed)
- Galvanized installation box
- 2-steps push button
- Push actuation not affected by water pressure
- Connection: left / right / back side
- Matching cover plate:
  Concealed Control Panel 145 x 190 mm, stainless steel (incl. fixation kit, 2-step flushing 3/6 l)

TECHNICAL DETAILS

- Water pressure: 1.2 - 0.5 bar
- Flush rate: 3 l inner button / 6 l outer button
- Automatic flow regulator
- Installation box depth: 109 mm (+ 50 mm compensation)

PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	WC FLUSH VALVE	Concealed WC Flush Valve 1" (DN25)	KSL8952000	
	CONTROL PANEL WC FLUSH VALVE	Concealed Control Panel 145 x 190 mm, stainless steel (incl. fixation kit, 2-step flushing 3/6 l)		

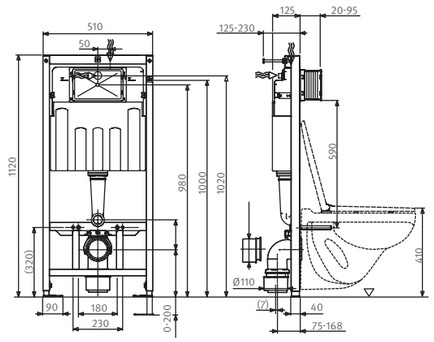
MANUAL CISTERN FOR TOILET

FEATURES & TECHNICAL DETAILS

Complete Pre-Installed WC Cistern with Support Frame

- Easy installation (concealed)
- Welded, self-supporting frame element
- Incl. pre-installed cistern
  - Insulation against condensation
  - Connection: top / back side
  - Dual flush (3 - 6/9 l)
  - Without control panel
- Powder coated square bar (40 x 40 mm)
- Measurements: 1120 mm (H) x 510 mm (W) x 125 - 230 mm (D)
- Weight: 14,2 kg

- Scope of delivery: cistern element, WC connection kit, fixation materials, masonry aid, discharge elbow PE 90 mm (with reducer to 110 mm)

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
MANUAL CISTERN FOR TOILETS	Dry Construction WC Cistern Element 1/2" Mounting frame included	KSL895700C	
PUSH PLATE	165 x 247 mm Matt chrome, polished chrome, black, white, and other finishes available. For dual flush (incl. fixation kit)		

SHOWER CONTROLS

69-78

IR sensor or piezoelectric, shower control or shower panel, for cold or premixed water or thermostatic controlled hot and cold water, our showers provide the user with a comfortable experience, combining water conservation with a germ-free environment in public showers.

ÁMBAR

ELECTRONIC SHOWER CONTROL

FEATURES:

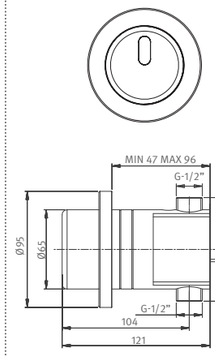
- 100% chrome plated brass body
- For cold or premixed water
- Internal solenoid valve, sensor and battery
  All the parts are accesible from the front
- Low battery indicator

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control

OPTIONS:

- Remote control

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ÁMBAR	Concealed installation in concrete or brick walls Allows activation of the shower once the user places their hands at a close proximity to the sensor. Water will shut off if the users place their hands at a close proximity to the sensor again or once a factory set flow time of 120 seconds will pass. Flow time is adjustable by remote control. **Optional** Prox Operation: Allows automatic activation when the user comes within the sensor range, and stops when the user leaves the sensor range.	Internal 9V battery or 12V Transformer	KSL00720	

TECHNICAL DATA

Installation	Concealed in concrete, brick walls
Material	Chrome plated brass
Water temperature	Cold or premixed water
Sensor range	Configured. Can be adjusted manually or using the remote control.
Low battery indicator	LED in the sensor will blink when the user enters the sensor range
Operation	Allows activation of the shower once the user places their hand at a close proximity to the sensor Water will shut off if the user places their hand at a close proximity of the sensor again or once a factory-set flow time of 2 minutes passes The flow time is adjustable on site by remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

ÁMBAR CONTACT

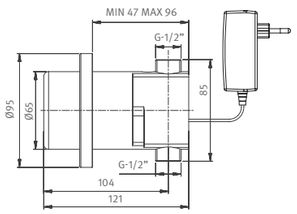
ELECTRONIC SELF-CLOSING SHOWER CONTROL OPERATED BY TOUCH

FEATURES:

- 100 % chrome plated brass
- Piezoelectric button in the shower control
- Non-hold-open feature

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ÁMBAR CONTACT	Concealed installation in concrete or brick walls	Internal 9V battery or 12V Transformer	KSL00830	

TECHNICAL DATA

Installation	Concealed in concrete, brick walls
Material	Chrome plated brass
Water temperature	Cold or premixedt water
Operation	When a user touches the designated area in the middle of the piezo button, a flow cycle of 2 minutes is completed. If the user does not need more water, they can touch the designated area again to stop the water flow before the default flow time has passed
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V encapsulated transformer

CORELLA DÚO

ELECTRONIC SELF-CLOSING SHOWER CONTROL

FEATURES:

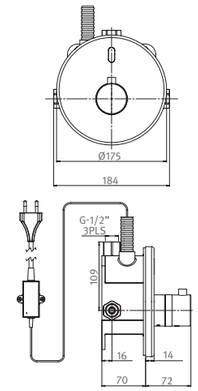
- Metallic panel and thermostatic handle
- For cold and hot water
- Thermostatic control for optimum temperature and scalding prevention
- IR sensor
- Low battery indicator

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Includes double boxing and piping, so any potential leaks drain into the shower compartment

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CORELLA DÚO	Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature Allows activation of the shower once the user places their hand at a close proximity to the sensor. Water will shut off if the user places their hand at a close proximity to the sensor again or once a factory set flow time of 120 seconds will pass. The flow time is adjustable on site by remote control. **Optional** Prox Operation: Allows automatic activation when the user comes within the sensor range, and stops when the user leaves the sensor range.	Internal 9V battery or 12V Transformer	KSL00710	

TECHNICAL DATA

Installation	Concealed in concrete, brick walls
Material	Metallic
Water temperature	Cold and hot water
Sensor range	Configured. Can be adjusted manually or using the remote control.
Low battery indicator	LED in the sensor will blink when the user enters the sensor range
Operation	Allows activation of the shower once the user places their hand at a close proximity to the sensor Water will shut off if the user places their hand at a close proximity of the sensor again or once a factory-set flow time of 2 minutes passes The flow time is adjustable on site by remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

CORELLA CONTACT DÚO

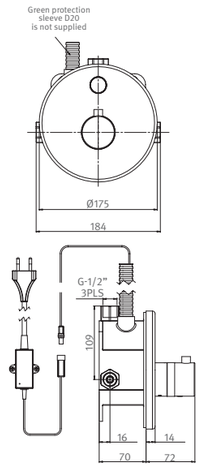
ELECTRONIC SELF-CLOSING SHOWER CONTROL OPERATED BY TOUCH

FEATURES:

- Metallic panel and thermostatic handle
- Piezoelectric button in the panel
- Non-hold-open feature
- Thermostatic control for optimum temperature and scalding prevention

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Includes double boxing and piping, so any potential leaks drain into the shower compartment
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CORELLA CONTACT DÚO	Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature Allows activation of the shower once the users place their hands at a close proximity to the sensor. Water will shut off if the users place their hands at a close proximity to the sensor again or once a factory set flow time of 120 seconds will pass. The flow time is adjustable on site by remote control. **Optional** Prox Operation: Allows automatic activation when the users enter the sensor range, and stops when the users leave the sensor range.	Internal 9V battery or 12V Transformer	KSL00820	

TECHNICAL DATA

Installation	Concealed in concrete, brick walls.
Material	Metallic
Water temperature	Cold and hot water
Operation	When a user touches the designated area in the middle of the piezo button, a flow cycle of 2 minutes is completed. If the user does not need more water, they can touch the designated area again to stop the water flow before the default flow time has passed
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V encapsulated transformer

CORELLA CONTACT SHOWER PANEL SERIES

ELECTRONIC SELF-CLOSING SHOWER PANEL OPERATED BY TOUCH

FEATURES:

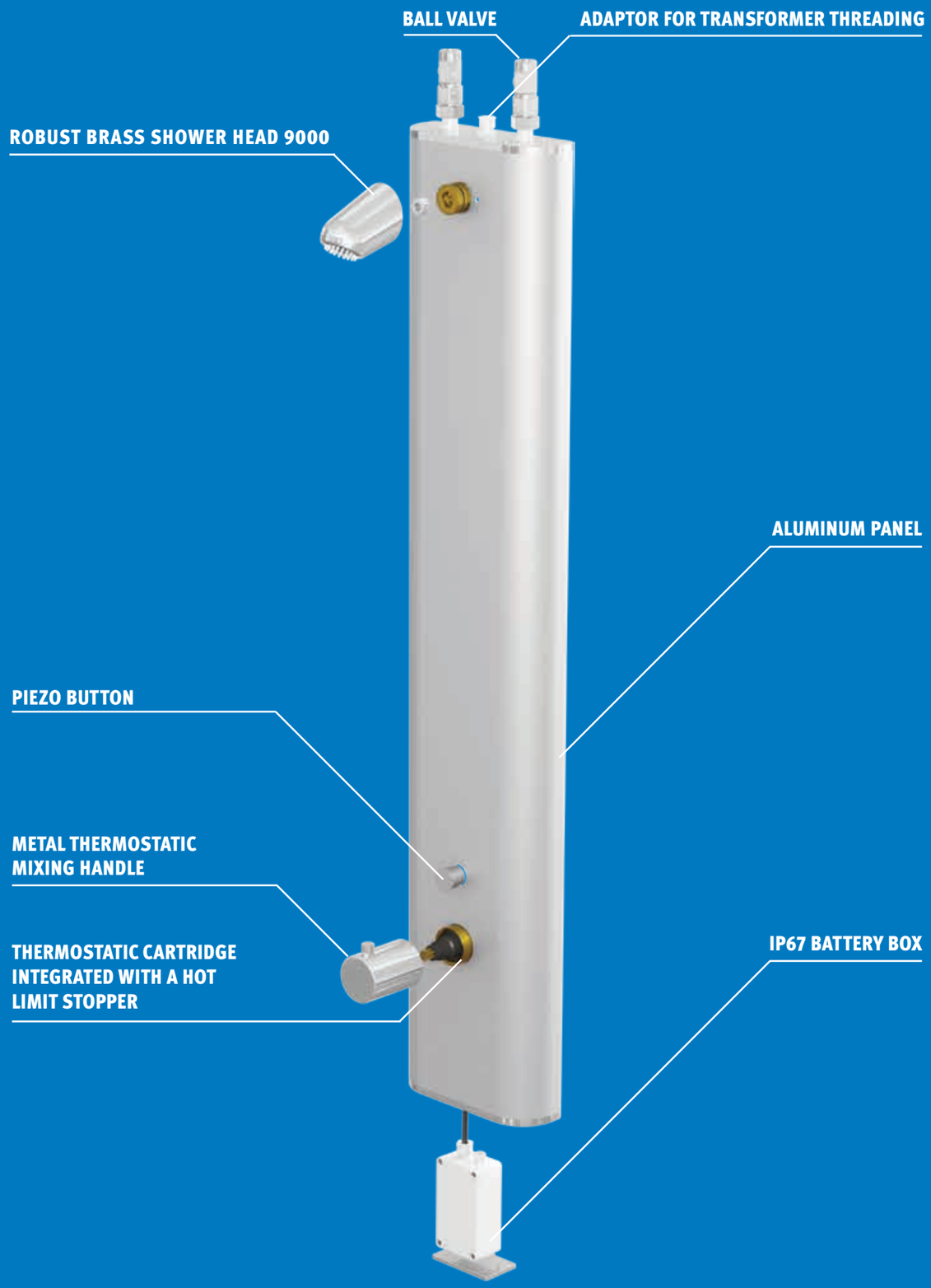
- Aluminium panel with Epoxy coating for high corrosion resistance
- Piezoelectric button in the panel
- Non-hold-open feature
- Provided shower head includes built-in silicon nozzels for easy cleaning
- Default top inlet installation with options for rear inlet installation

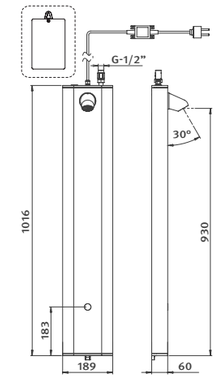
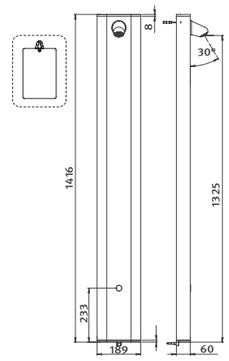
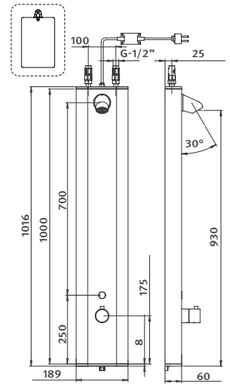
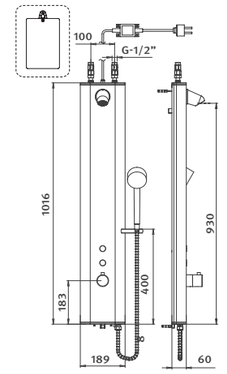
ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Provides a retrofit solution for old shower systems; conceals damages and prevents the need of replacing tiles
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site

TECHNICAL DATA

Installation	Exposed
Material	Aluminium panel with Epoxy coating for high corrosion resistance
Water temperature	Cold or premixed water / Cold and hot water
Operation	When a user touches the designated area in the middle of the piezo button, a flow cycle of 2 minutes is completed. If the user does not need more water, they can touch the designated area again to stop the water flow before the default flow time has passed
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 6 x 1.5 V AA alkaline batteries • 9 V encapsulated transformer



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CORELLA CONTACT SHOWER PANEL	Exposed installation	6 x 1.5 AA Batteries or 9V Transformer	KSL00810	
	CORELLA CONTACT SHOWER LONG PANEL	Exposed installation Long panel 140 mm	6 x 1.5 AA Batteries or 9V Transformer	KSL00811	
	CORELLA CONTACT DÚO SHOWER PANEL	Exposed installation Thermostatic mixing handle to adjust water temperature	6 x 1.5 AA Batteries or 9V Transformer	KSL00815	
	CORELLA CONTACT DÚO TELEDUCHA SHOWER PANEL	Exposed installation Thermostatic mixing handle to adjust water temperature Hand shower diverter	6 x 1.5 AA Batteries or 9V Transformer	KSL00816	

CORELLA SH REAR INLET SERIES

KSL00730

SOLID BRASS SHOWER HEAD

FEATURES:

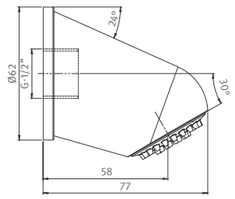
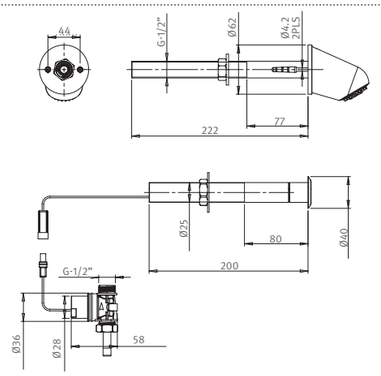
- Solid brass
- Built-in filter
- Silicon nozzels in spray disk for easy cleaning
- Rear inlet

ADVANTAGES:

- Drastically reduces water consumption
- Various flow restricting options available

FEATURES:

- 100 % chrome plated brass
- For cold or premixed water
- Concrete or brick walls

PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	CORELLA SH REAR INLET	Rear inlet	KSL00730	
	CORELLA SH REAR INLET KIT	Includes a shower head and a piezoelectric switch that are incorporated in a brass sleeve	KSL02250	

TECHNICAL DATA

Installation	Wall mounted rear inlet
Material	Solid brass
Flow restrictor	9 LPM 4 LPM option available
Operation	Combines an elegant design with high quality into a vandal resistant product. Suitable for high traffic locations

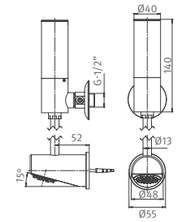
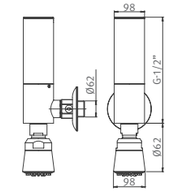
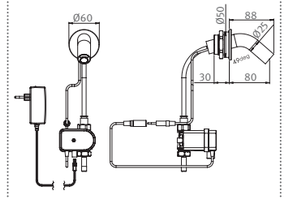
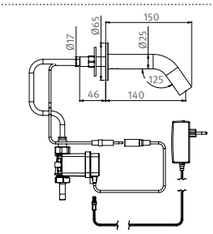
FOOT WASH SERIES

FEATURES:

- 100% chrome plated brass body
- For cold or premixed water
- Piezoelectric button in the cap
- Non-hold open feature
- Silicon nozzles for easy cleaning

ADVANTAGES:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Stable and accurate water flow that can be changed on site
- More possibilities to save water: the water flow can be stopped in the middle of the cycle.
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALCALÁ I	Touch - Piezoelectric operation	Internal 9V battery	KSL00406	
	ALCALÁ II	Touch - Piezoelectric operation	Internal 9V battery	KSL00405	
	MIRANDA W	Touchless - IR sensor operation Wall mounted on dry or brick walls with access from behind the wall IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V Battery or 9V Transformer	KSL00404	
	MIRANDA N WM PETITE	Touchless - IR sensor operation Wall mounted on dry or brick walls with access from behind the wall IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V Battery or 9V Transformer	KSL00088	

TECHNICAL DATA

Installation	Wall mounted on dry or brick walls with access from behind the wall
Material	Chrome plated brass
Water temperature	Cold or premixed water
Operation	**Piezoelectric operation:** Contact electronic product. When a user touches the piezoelectric element integrated in the foot washer cap, a flow cycle of 8 seconds will be completed. If the user does not need more water, they can touch the designated area to stop the water flow before the default time has passed. **IR sensor operation:** Touch-free electronic faucet. The faucet is automatically activated when users place their hands in the sensor range and stops when the users remove their hands.
Operating water pressure	0.5 - 8.0 bar
Power source options	9V Battery or 9V Transformer

FLUSH VALVES

79-90

Our range of flush valves, for urinal and toilet, includes different options to choose from: IR sensor or piezoelectric operation, concealed or exposed installation, wall mounted or hung in iron frame for suspended installation. The user can choose a model with a manual override button, or another with a dual flush option for further water saving; all this always combining the user's comfort with a clean and automated environment.

ALFARO II SERIES

ELECTRONIC FLUSH VALVE FOR URINAL

FEATURES:

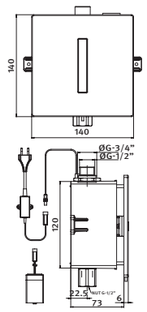
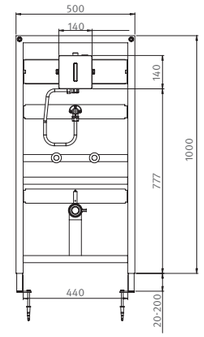
- Stainless steel panel
- IR sensor
- 24 hours hygiene flush is included.

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALFARO II	Iron frame available.	9V battery	KSL00435	
			9V Transformer		
	ALFARO II WITH IRON FRAME	Iron frame for suspended urinal installation	9V battery	KSL00436	
			9V Transformer		

TECHNICAL DATA

Installation	Concealed
Discharge volume	1.89 LPF / 0.5 GPF
Operation	The water will flush once the user moves away from the urinal
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 1 x 9 V battery • 9 V transformer

ALFARO MURAL SERIES

ELECTRONIC FLUSH VALVE FOR URINAL

FEATURES:

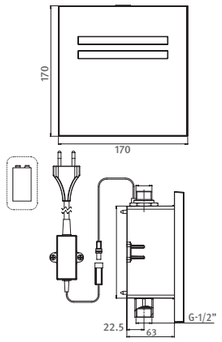
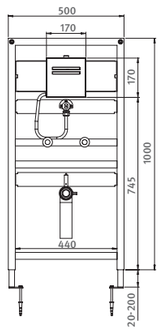
- Stainless steel panel
- IR sensor
- 24 hours hygiene flush is included.

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALFARO MURAL	Iron frame available.	9V battery 9V Transformer	KSL00415	
	ALFARO MURAL WITH IRON FRAME	Iron frame for suspended urinal installation	9V battery 9V Transformer	KSL00416	

TECHNICAL DATA

Installation	Concealed
Discharge volume	1.89 LPF / 0.5 GPF
Operation	The water will flush once the user moves away from the urinal
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Battery box for 1 x 9 V battery • 9 V transformer

ARONA SERIES

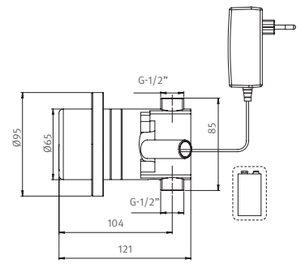
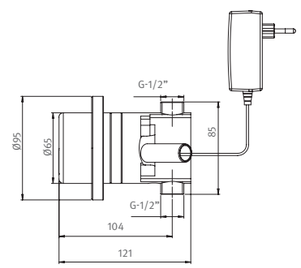
ELECTRONIC FLUSH VALVE FOR URINAL

FEATURES:

- 100 % chrome plated brass body
- 24 hours hygiene flush is included

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ARONA	Activated by infrared sensor Sensor settings adjustable by remote control Optional remote control	Internal 9V battery 9V Transformer	KSL00410	
	ARONA CONTACT	Concealed installation Operated by touching the piezo switch integrated in the panel.	9V Transformer	KSL00610	

TECHNICAL DATA

Installation	Concealed
Discharge volume	1.89 LPF / 0.5 GPF
Operation	**Arona:** The water will flush once the user moves away from the urinal **Arona Contact:** Operated by touching the piezo switch integrated in the panel. The flow time is adjustable on site.
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithum battery • 9 V transformer

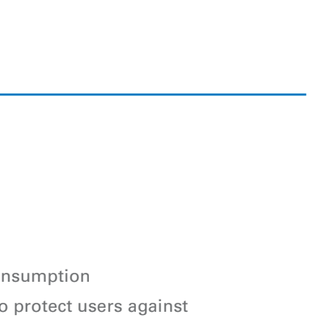
ALFARO VISTO

ELECTRONIC FLUSH VALVE FOR URINAL

FEATURES:
- Metallic chrome plated
- IR sensor
- Internal solenoid valve and battery
- 24 hours hygiene flush is included

OPTIONS:
- Remote control

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALFARO VISTO	Exposed installation	Internal 9V battery	KSL00400	
			9V Transformer		

TECHNICAL DATA

Installation	Exposed
Discharge volume	1.89 LPF / 0.5 GPF
Operation	The water will flush once the user moves away from the urinal
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	Internal 9 V lithium battery

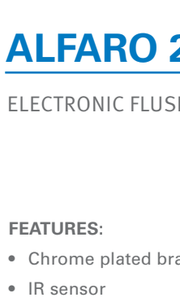
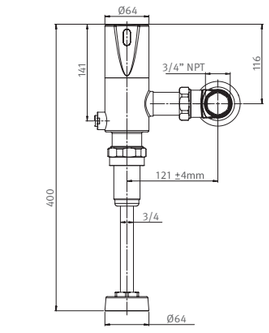
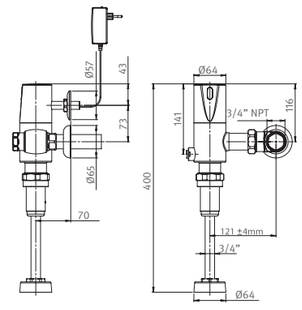
ALFARO 2002

ELECTRONIC FLUSH VALVE FOR URINAL

FEATURES:
- Chrome plated brass
- IR sensor
- Internal solenoid valve and battery
- 24 hours hygiene flush is included

OPTIONS:
- Remote control

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ALFARO 2002	Exposed installation	Internal 9V battery	KSL00675	
			9V Transformer	KSL00675	

TECHNICAL DATA

Installation	Exposed
Discharge volume	1.89 LPF / 0.5 GPF
Operation	The water will flush once the user moves away from the urinal
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	0.5 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

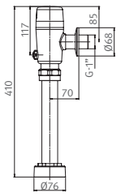
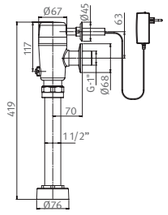
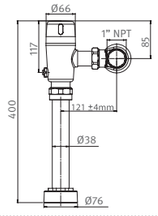
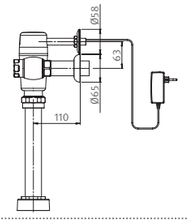
FLAMINGO SERIES

ELECTRONIC FLUSH VALVE FOR TOILET

FEATURES:
- Rear / Side inlet
- 100% chrome plated brass body
- IR sensor
- Manual override flush activating button
- Internal solenoid valve and battery
- 24 hours hygiene flush is included.
- Includes integral flow regulator, in-line filter, high pressure vaccuum breaker and adjustable tail piece

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor.
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

OPTIONS:
- Remote control
- Dual flush version available

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FLAMINGO	Exposed, rear inlet. Features a mechanical override push button to enable manual operation. Dual flush version available.	Internal 9V battery	KSL00530	
			9V Transformer	KSL00530-E	
	FLAMINGO SIDE INLET 1.28 GPF	Exposed, side inlet. Manual override flush activator button. Allows automatic activation when the users have left the toilet.	9V battery	KSL00535	
			9V Transformer	KSL00535-E	

TECHNICAL DATA

Installation	Exposed
Discharge volume	4.8 LPF/1.28 GPF
Operation	Water will flush after the user moves away from the toilet
Sensor range	Configured. Can be adjusted with the remote control
Operating water pressure	1.0 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

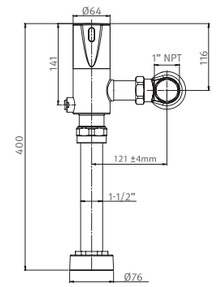
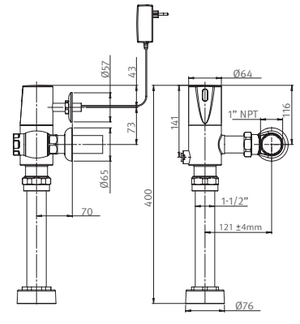
FLAMINGO N SIDE INLET

ELECTRONIC FLUSH VALVE FOR TOILET

FEATURES:
- 100% chrome plated brass body
- IR sensor
- Manual override flush activating button
- Internal solenoid valve and battery
- 24 hours hygiene flush is included.

OPTIONS:
- Remote control

ADVANTAGES:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor.
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FLAMINGO N SIDE INLET	Exposed, side inlet. Features a mechanical override push button to enable manual operation. Dual flush version available. Allows automatic activation when the users have left the toilet.	Internal 9V battery	KSL00670	
			9V Transformer	KSL00670-E	

TECHNICAL DATA

Installation	Exposed
Discharge volume	4.8 LPF/1.28 GPF
Operation	Water will flush after the user moves away from the toilet
Sensor range	Configured. Can be adjusted with the remote control
Operating water pressure	1.0 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

FLAMINGO MURAL SERIES

KSL00533

ELECTRONIC FLUSH VALVE FOR TOILET

FEATURES:

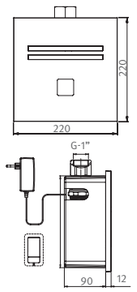
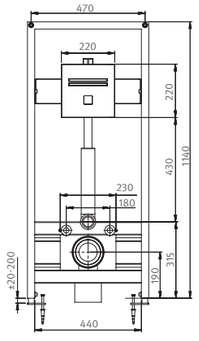
- Metallic chrome plated panel
- IR sensor
- Internal solenoid valve and battery
- Dual flush
- Mechanical override flush activating button
- 24 hours hygiene flush is included

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements
- Matching flush valve for urinals available

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FLAMINGO MURAL	Dual Flush. Features a mechanical override flush activator button. Water will flush after the user moves away from the toilet. If the user spends less than one minute in front of the sensor, a half flush (3 liters) will take place. For more than one minute, a full flush (6 liters) will take place.	Internal 9V battery	KSL00533	
			9V Transformer		
	FLAMINGO MURAL WITH IRON FRAME	Iron frame for suspended installation	9V battery	KSL00537	
			9V Transformer		

TECHNICAL DATA

Installation	Concealed
Discharge volume	3 LPF half flush / 0.8 GPF -6 LPF full flush / 1.58 GPF Optional 3 LPF half flush / 0.8 GPF -4.5 LPF full flush / 1.18 GPF
Operation	Water will flush after the user moves away from the toilet. If the user spends less than one minute in front of the sensor, a half flush (3 liters) will take place. For more than one minute, a full flush (6 liters) will take place
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	1.0 - 8.0 bar
Power source options	• Internal 9 V lithium battery • 9 V transformer

JEREZ N CISTERN H

ELECTRONIC FLUSH VALVE FOR TOILET

FEATURES:

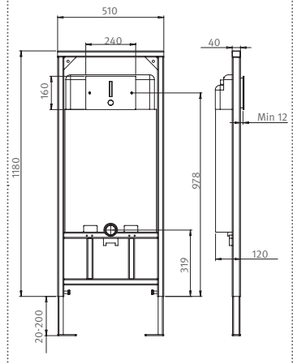
- Stainless steel panel
- Dual Flush IR sensor
- Internal solenoid valve and battery
- Manual override flushactivator button.
- 24 hours hygiene flush is included.

OPTIONS:

- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JEREZ N CISTERN H	Iron frame for suspended installation	9V battery	KSL00524	
			9V Transformer		

TECHNICAL DATA

Installation	Concealed
Discharge volume	6 LPF/1,58 GPF Optional automatic dual flush : 3 LPF half flush / 0.8 GPF -6 LPF full flush / 1.58 GPF or 3 LPF half flush / 0.8 GPF -4.5 LPF full flush / 1.18 GPF
Operation	Water will flush after the user moves away from the toilet
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	1.0 - 8.0 bar
Power source options	• Battery box for 1 x 9 V alkaline battery • 9 V transformer

JEREZ N SERIES

ELECTRONIC FLUSH VALVE FOR TOILET

FEATURES:

- Stainless steel panel
- Dual Flush IR sensor
- Internal solenoid valve and battery
- Manual override flushactivator button.
- 24 hours hygiene flush is included.

OPTIONS:

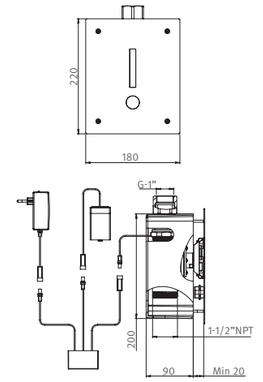
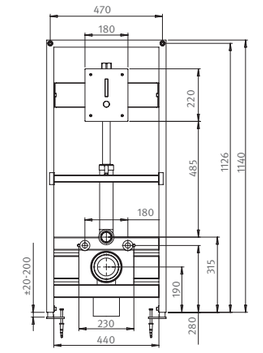
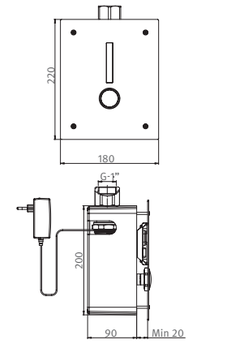
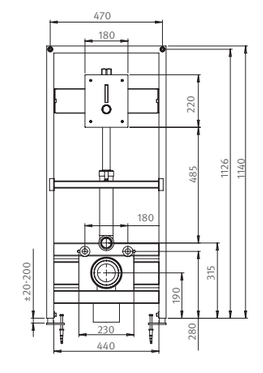
- Remote control

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Activated by infrared sensor
- Sensor settings adjustable by remote control
- Easy installation
- Modern, uncompromisingly minimalistic with no disruptive elements

TECHNICAL DATA

Installation	Concealed
Discharge volume	6 LPF/1,58 GPF Optional automatic dual flush : 3 LPF half flush / 0.8 GPF -6 LPF full flush / 1.58 GPF or 3 LPF half flush / 0.8 GPF -4.5 LPF full flush / 1.18 GPF
Operation	Water will flush after the user moves away from the toilet
Sensor range	Configured. Can be adjusted manually or using the remote control
Operating water pressure	1.0 - 8.0 bar
Power source options	• Battery box for 1 x 9 V battery • 9 V transformer

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JEREZ N P	Dual flush. Water will flush after the user moves away from the toilet. If the user spends less than one minute in front of the sensor a half flush (3 liters) will take place. For more than one minute in front of the sensor a full flush (4.5 liters) will take place. Piezo override push button anti-block feature.	6 x 1.5V Batteries 9V Transformer	KSL00525	
	JEREZ N P WITH IRON FRAME	Iron frame for suspended toilet installation. Dual flush. Piezo override button.	9V battery 9V Transformer	KSL00526	
	JEREZ N	Manual override push button anti-block feature. Dual flush. Water will flush after the user moves away from the toilet. If the user spends less than one minute in front of the sensor a half flush (3 liters) will take place. For more than one minute in front of the sensor a full flush (4.5 liters) will take place.	6 x 1.5V Batteries 9V Transformer	KSL00527	
	JEREZ N WITH IRON FRAME	Iron frame for suspended toilet installation. Dual flush. Features a manual override flush activator button.	6 x 1.5V Batteries 9V Transformer	KSL00528	

ACCESSORIES

91-95

Our accessories provide a better experience with the comfort of use: our remote controls for electronic soap and foam dispensers as well as the remote control for the rest of the IR sensor products, simplify the change of the settings to adjust them to the specific installation. Mixing valves and other accessories available.

REMOTE CONTROLS

REMOTE CONTROL

Allows easy maintenance of extensive installations requiring custom settings. The remote control allows adjustment of sensor features for all Kassel electronic products, while some functions require a compatible product model:

- Sensor range
- Entrance to the self-adjustment mode
- Security time
- Short flow time
- Flow time
- Delay in
- Delay out
- 24 hour hygiene flush
- Lock out time
- Temporary off
- Reset

Ref: KSL01030

SOAP & WATER REMOTE CONTROL

In addition to the possibility to change settings at liquid or foam soap dispensers, this remote control allows to change settings at Kassel matching touch free faucets. The following functions and settings can be changed:

- Sensor range
- Soap quantity in foam Soap Dispensers
- Entrance to the self-adjusting mode in wall mounted faucets
- Soap tank refill
- Temporary shut off
- Air quantity in foam soap dispensers
- Reset to factory settings
- Liquid Soap Quantity 1 - 4

Ref: KSL01024

LIQUID SOAP DISPENSERS
REMOTE CONTROL

Adjustable settings:

- Soap dosage
- Temporary shutoff function
- Soap tank refill
- Reset to factory settings

Ref: KSL01060

FOAM SOAP DISPENSERS
REMOTE CONTROL

Adjustable settings:

- Soap dosage
- Air quantity
- Temporary shutoff function
- Soap tank refill
- Reset to factory settings

Ref: KSL01031

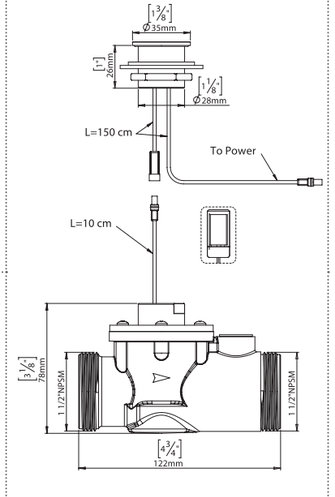
SENSE & SHOW SOLUTIONS FOR TOILETS

Touch free operated flush valve kits for toilet
Electronic modular flush valve for toilet for installation in the wall or panel.
Flushing duration and other settings are adjustable by remote control.

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- 100 % brass chrome plated housing
- Sensor settings adjustable by remote control
- Easy installation

Hygiene Flush: To maximize hygiene, this product is equipped with a 24-hour duty flush. The flush takes place after 24 hours of no use. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SHOW, SENSOR KIT FOR TOILET	Suitable for duct concealed installations (plaster walls) Touch free show operation Allows flushing of the toilet once the user places their hands at a close proximity.	9V battery / 9V transformer (not included)	KSL00540	
	SENSE, SENSOR KIT FOR TOILET	Suitable for duct concealed installations (plaster walls) Touch free proximity sense operation. Allows automatic activation when the user has left the toilet.	9V battery / 9V transformer (not included)	KSL00560	

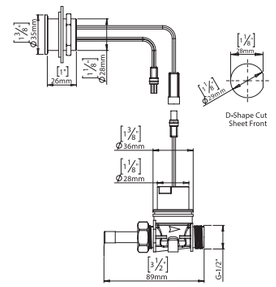
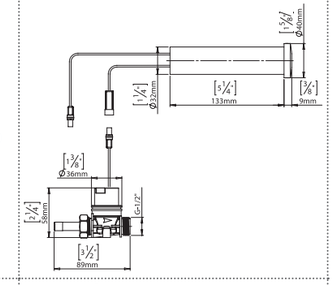
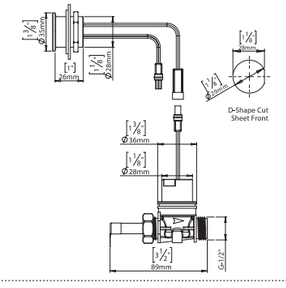
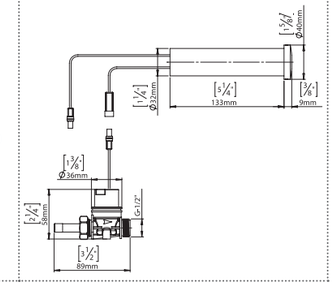
SENSE & SHOW SOLUTIONS FOR URINALS

Electronic flush valve kit for urinal.
Flushing duration and other settings are adjustable by remote control.

ADVANTAGES:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- 100% brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation

Hygiene Flush: To maximize hygiene, this product is equipped with a 24-hour duty flush. The flush takes place after 24 hours of no use. Prevents the trap seal from drying out, possible freezing of pipes, and gets rid of potential bacteria in stuck water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SHOW, SENSOR KIT FOR URINAL	Suitable for duct concealed installations (plaster walls) Touch free show operation Allows flushing of the urinal once the user places their hands at a close proximity.	9V battery / 9V transformer (not included)	KSL00440	
	SHOW, SENSOR KIT FOR URINAL FRONT FIXATION	Suitable for concrete walls installation Front fixation Touch free show operation Allows flushing of the urinal once the user places their hands at a close proximity.	9V battery / 9V transformer (not included)	KSL00450	
	SENSE, SENSOR KIT FOR URINAL	Suitable for duct concealed installations (plaster walls) Touch-free proximity sense operation Allows flushing of the urinal once the user has left the urinal.	9V battery / 9V transformer (not included)	KSL00460	
	SENSE, SENSOR KIT FOR URINAL FRONT FIXATION	Suitable for concrete walls installation Front fixation Touch-free proximity sense operation Allows flushing of the urinal once the user has left the urinal.	9V battery / 9V transformer (not included)	KSL00470	

BELOW DECK TMV

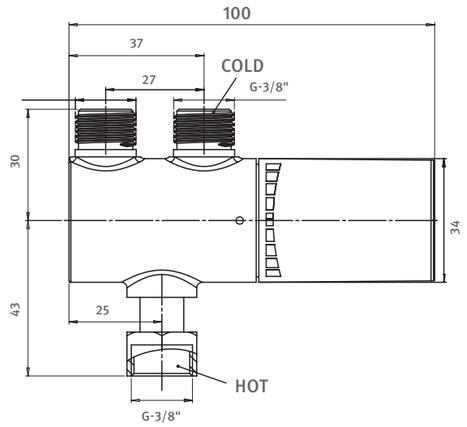
THERMOSTATIC MIXING VALVE

ADVANTAGES:

- Easy installation, connects directly to angle valves under the basin
- Thermostatic control for optimum temperature
- Can connect up to 4 faucets simultaneously
- Includes hot water stop function to prevent scalding
- Built-in filters to prevent dirt entering the system
- Back check valves prevent hot water entering cold water inlet

BELOW DECK TMV
G 3/8″ inlet

Ref: KSL01045



BELOW DECK TMV CONNECTION KIT
Includes 1 x flexible hose 3/8″, 1 x 90° brass arch, 1 x T-piece 3/8″.

Ref: 07291113

ANGLE VALVE
Two pieces required for each BELOW DECK TMV.

Ref: 09010031

04/2023 015410659-C

Kassel Sanitär

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