

THE GERM FREE AUTOMATED ENVIRONMENT

CATALOGUE



TIMELESS COMMITMENT

TO GREEN BUILDING AND WATER EFFICIENT ECO-FRIENDLY PRODUCTS

Stern was founded in 1989 and is a worldwide leader in the sanitary market producing touch free faucets, automatic soap dispensers, flush valves and related accessories.

Our wide array of intuitive electronic products and technologies improve the user experience and provide installation enhancements in over 135 countries around the globe.

Stern manufactures and machines all of its products and components, combining style and innovation with an extensive product line for both commercial and residential installations.

Stern has production facilities in Israel and the US that are equipped with advanced technologies and machineries run by a talented team of over 300 employees.

Stern remains at the very forefront of world technology and design with eco-friendly products that minimize the use of water and energy with quality designs according to new market trends.



WHAT'S

INSIDE?

Deck mounted touch free and touch operated lavatory faucets in minimalist, angled or robust designs

Wall mounted touch free and touch operated faucets

Deck mounted touch free soap dispensers to be used with non-proprietary liquid or foam soap.

Wall mounted touch free soap dispensers to be matched with wall mounted faucets

Behind the mirror touch free faucets, soap dispensers and hand dryers with optional lockable cabinet.

Deck mounted or wall mounted hi-speed hand dryers in full brass or Stainless Steel AISI316

Touch free exposed or concealed flush valves for WC

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E Constantino

Touch free exposed or concealed flush valves for Urinal

Iron mounting frame set for touch free faucet, soap dispenser and hand dryer

Electronically operated self-closing foot washers for heavy duty areas

Eco-friendly shower panels, shower controls and shower heads

Cost effective, heavy-duty thermostatic mixing valves

WHAT'S **NEW?**





Prox Sensors with Special Finishes Touch free prox sensor operation now available in a wide variety of special finishes to complete the interior design of your commercial restroom. Page 58





PVD Polished Brass

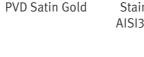
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Page 4 & 61





Stainless Steel AISI316 Material





Connected Washrooms

Our Bluetooth App allows customization of the adjustable functions of all Stern touch free sanitary products that are equipped with a compatible sensor, providing greater efficiency with essential benefits.

Available upon request, ask your sales manager for details.



Underbasin TMV

Our newest and upgraded version of our high quality thermostatic mixing valve, heavyduty, solid brass and lead free, provides an innovative cost effective solution for safe water temperature delivery. Page 145



Ever & Tubular Hand Dryers Our selection of hi-speed hand dryers is now available in both deck mounted and wall mounted options and in full brass or Stainless Steel AISI316 material, also available in a variety of finishes. Page 89-90



Special Finishes

Selected products are now available in a wide variety of special finishes including Satin Gold, PVD Polished Brass, PVD Copper, PVD Rose Gold, PVD Antique Bronze, Matt Black OP, Stainless Steel AISI316 Material and Stainless Steel (Brushed Nickel).

Special finishes available with selected products







Matt Black

Perfect Time Shower Panel M

New self-closing shower panel activated by manual push button. The water flow will automatically shut off after a preset flow time, which is adjustable. Page 104







LAVATORY FAUCETS 1-36

WALL MOUNTED FAUCETS 37-58





HAND DRYERS & BEHIND THE MIRROR 87-96





IRON FRAME SETS 133-140

COMPONENTS & ACCESSORIES 141-150





SHOWERS 97-112

URINALS & TOILETS 113-132



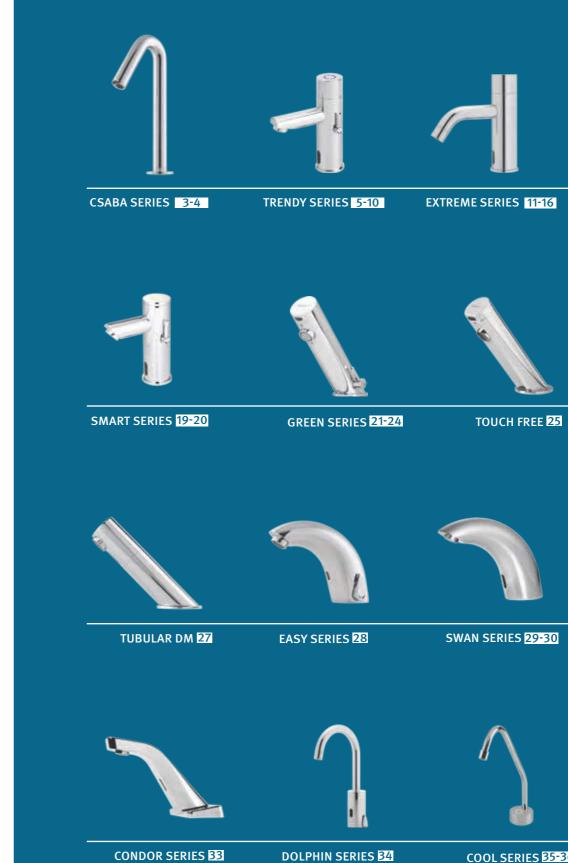








SOAP DISPENSERS 59-86



LAVATORY FAUCETS

1-36



ELITE SERIES 17-18



TOUCH SERIES 26



CLASSIC SERIES 31-32

COOL SERIES 35-36



CSABA SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water. Activated by concealed IR sensor built into the spout.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Minimalist design with an emotional appeal, perfectly balanced due to its tempting rounded edges and smooth transitions
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser



	WATER SAVING OPTIONS			
1.89 LPM	0.5 GPM	PCA Spray		
4 LPM	1.0 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CSABA B	Standard 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	233000	
	CSABA E		9V Transformer	233010	
\wedge	CSABA 1000 B	Mixer to adjust water temperature IP67 dual power input box that allows the faucet to be used with 9V battery or 9V transformer.	9V Battery	233020	
J	CSABA 1000 E	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 Transformer	233030	



TRENDY SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water, long spout, tall versions for counter top sinks and ring illumination models.

Advantages:

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



WATER SAVING OPTIONS			
6 LPM	1.58 GPM	SSR PCA Stream	
4 LPM	1 GPM	PCA Spray	
3 LPM	0.8 GPM	PCA Spray	
1.89 LPM	0.5 GPM	PCA Spray	
1.3 LPM	0.35 GPM	PCA Spray	

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PICTURE	PRODUCT NAME	MODEL FEATURES
-0-	TRENDY B	Standard
	TRENDY E	
	TRENDY LB	Long spout 90mm
	TRENDY LE	
	TRENDY 1000 B	Mixer to adjust water
	TRENDY 1000 E	temperature
	TRENDY 1000 LB	Mixer to adjust water temperature.
	TRENDY 1000 LE	Long spout 90mm
	TRENDY PLUS B	Tall version for counter
	TRENDY PLUS E	wash basins
	TRENDY 1000 PLUS B	Tall version for counter t wash basins.
	TRENDY 1000 PLUS E	Mixer to adjust water temperature



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PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY BRE	Permanent ring illumination. When a user places his hands within the sensor range, the ring of light blinks while water runs out of the faucet.	9V Transformer	239105	
	TRENDY 1000 BRE	Mixer to adjust water temperature Permanent ring illumination. When a user places his hands within the sensor range, the ring of light blinks while water runs out of the faucet.	9V Transformer	239305	
	TRENDY HABITAT E	Mixer to adjust water temperature Alternative touch operation and ring illumination. Includes a piezo element integrated in the faucet cap for alternative touch operation, used to fill in the sink or a pan. When a user touches the piezo area a flow cycle of 20 seconds is completed. The ring of light will blink while water runs out of the faucet.	9V Transformer	239340	



TRENDY TOUCH SERIES

Electronic lavatory faucet operated by touch.

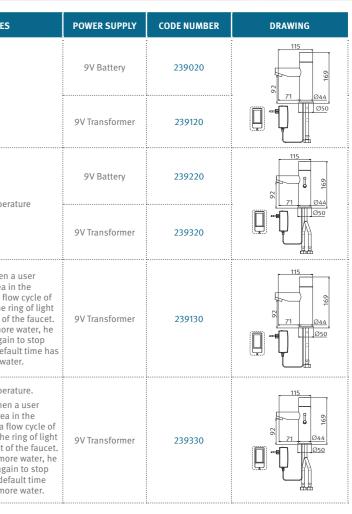
Features a Piezo element integrated in the faucet cap. Series includes options for cold or premixed water as well as hot and cold water. Includes ring illuminated versions.

- 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
- Internal solenoid valve
- Matching IR operated soap dispenser



WATER SAVING OPTIONS			
6 LPM	1.58 GPM	SSR PCA Stream	
4 LPM	1 GPM	PCA Spray	
3 LPM	0.8 GPM	PCA Spray	
1.89 LPM	0.5 GPM	PCA Spray	
1.3 LPM	0.35 GPM	PCA Spray	

PICTURE	PRODUCT NAME	MODEL FEATURES
	TRENDY TOUCH B	Standard
U	TRENDY TOUCH E	
	TRENDY TOUCH 1000 B	Mixer to adjust water temper
	TRENDY TOUCH 1000 E	mixer to adjust water temper
-	TRENDY TOUCH BRE	Features a ring of light. When touches the designated area i middle of the ring of light a flo 8 seconds is completed. The i blinks while water runs out of If the user does not need mor can touch the piezo area agai the water flow before the defa passed, thus, saving more wa
	TRENDY TOUCH 1000 BRE	Mixer to adjust water temper Features a ring of light. Wher touches the designated area middle of the ring of light a f 8 seconds is completed. The blinks while water runs out o If the user does not need mo can touch the piezo area aga the water flow before the del has passed, thus, saving mo



TRENDY T SERIES

Electronic lavatory faucet operated by IR sensor.

Features an integrated thermostatic mixer for an anti scalding operation and temperature control.

Advantages:

- Lead free
- Thermostatic control for optimum temperature
- Internal stopper allows setting the maximum temperature according to the project requirements
- No physical contact. Helps to protect users against cross contamination and Legionnaire's disease
- Ideal for the healthcare sector
- Easy installation
- Internal solenoid valve
- Matching IR operated soap dispenser

TEMPERATURE FEATURES

HOT LIMIT STOPPER - Mechanical mechanism for built in maximum temperature control at 48.9°C (120°F), factory set. Other values available upon request

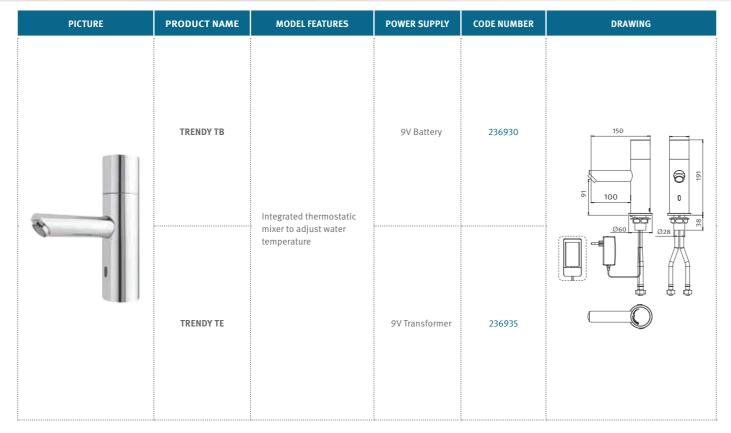
COMFORT STOP - Allows limiting the hot water temperature the user can reach, from 38°C (100.4°F) to 48.9°C (120°F).

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

WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		



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SSR PCA STREAM AERATOR

(for more options see water saving options)

IR SENSOR WITH:

a. 15 seconds run flow time b. 7 (seven) minutes hot water recirculation function operated by remote control

c. Sensor functions adjustable by remote control

SOLENOID VALVE

FAUCET INSERT & FLEXIBLE PIPES

9 LAVATORY FAUCETS



METAL THERMOSTATIC MIXING HANDLE

THERMOSTATIC CARTRIDGE INTEGRATED WITH A HOT LIMIT STOPPER AND COMFORT STOP



FULL BRASS FAUCET BODY

IP67 BATTERY BOX









EXTREME LF SERIES

Electronic lavatory faucet operated by IR sensor. Lead free faucet for cold or premixed water with a concealed sensor integrated into the spout.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Minimalist design with an emotional appeal, perfectly balanced due to its tempting rounded edges and smooth transitions
- Sensor settings adjustable by remote control
- Easy installation
- The stainless steel AISI316 version is especially valued for its anti-corrosion properties in coastal environments.

WATER SAVING OPTIONS					
4 LPM	1 GPM	1 GPM Honeycomb TT			
1.89 LPM	0.5 GPM	PCA Spray			

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME LFB	Lead free version with concealed sensor at	9V Battery	237820	044
	EXTREME LFE	the spout	9V Transformer	237810	
	EXTREME LFB AISI316	Stainless steel AISI 316 body. Ideal for	9V Battery	237821	
•	EXTREME LFE AISI316	medical and coastal environments	9V Transformer	237811	
	EXTREME 1000 LFB	Mixer to adjust water	9V Battery	237102	
	EXTREME 1000 LFE	temperature	9V Transformer	237003	
	EXTREME 1000 LFB AISI316	Mixer to adjust water	9V Battery	237103	
	EXTREME 1000 LFE AISI316	temperature	9V Transformer	237004	

EXTREME SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water, long spout and tall versions for counter top sinks.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Minimalist design with an emotional appeal, perfectly balanced due to its tempting rounded edges and smooth transitions
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve
- Matching IR operated soap dispenser

LEED RATING LED COLORS

WATER SAVING OPTIONS			
6 LPM	1.58 GPM	SSR PCA Stream	
4 LPM	1 GPM	PCA Spray	
3 LPM	0.8 GPM	PCA Spray	
1.89 LPM	0.5 GPM	PCA Spray	
1.3 LPM	0.35 GPM	PCA Spray	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME B	Standard	9V Battery	237200	
	EXTREME E		9V Transformer	237300	
P	EXTREME 1000 B	Mixer to adjust water	9V Battery	237100	
		temperature	9V Transformer	237000	





LAVATORY FAUCETS

	POWER SUPPLY	CODE NUMBER	DRAWING			
t en ds ge, s Df	9V Transformer	237305				
t en ds ge, s Df	9V Transformer	237005				
nent et uch l in the e of eted. link of	9V Transformer	237040				

EXTREME TOUCH SERIES

10 00-

Electronic lavatory faucet operated by touch.

Features a Piezo element integrated in the faucet cap. Series includes options for cold or premixed water as well as hot and cold water. Includes ring illuminated versions.

- 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
- Internal solenoid valve
- Matching IR operated soap dispenser



WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
ļ	EXTREME TOUCH B		9V Battery	237210	
	EXTREME TOUCH E	Standard	9V Transformer	237310	
P	EXTREME TOUCH 1000 B		9V Battery	237110	
	EXTREME TOUCH 1000 E	Mixer to adjust water temperature	9V Transformer	237010	
	EXTREME TOUCH BRE	Features a ring of light. When a user touches the designated area in the middle of the ring of light a flow cycle of 8 seconds is completed. The ring of light blinks while water runs out of the faucet. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.	9V Transformer	237320	
	EXTREME TOUCH 1000 BRE	Mixer to adjust water temperature. Features a ring of light. When a user touches the designated area in the middle of the ring of light a flow cycle of 8 seconds is completed. The ring of light blinks while water runs out of the faucet. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.	9V Transformer	237020	





ELITE SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water, long spout and tall versions for counter top sinks.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Minimalist design with an emotional appeal, perfectly balanced due to its tempting rounded edges and smooth transitions.
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve
- Matching IR operated soap dispenser



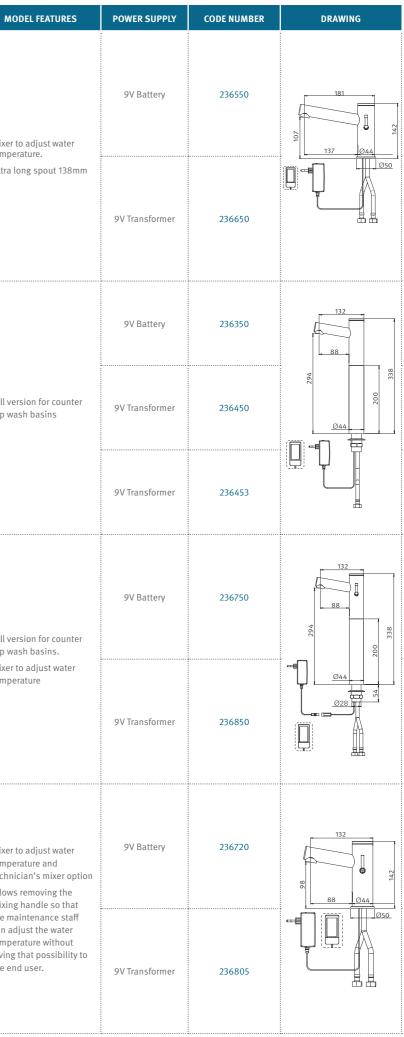
WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE B		9V Battery	236300	
	ELITE E	Standard	9V Transformer	236400	
<u> </u>	ELITE E AISI316		9V Transformer	236404	
	ELITE 1000 B		9V Battery	236700	
	ELITE 1000 E	Mixer to adjust water temperature	9V Transformer	236800	
	ELITE 1000 E AISI316		9V Transformer	236803	
	ELITE LB	Extra long spout 120mm	9V Battery	236500	
	ELITE LE	Extra long spout 138mm	9V Transformer	236600	

ELITE 1000 LB	Mixer to adjust wate temperature.	
ELITE 1000 LE	Extra long spout 13	
ELITE PLUS B		
ELITE PLUS E	Tall version for cour top wash basins	
ELITE PLUS E AISI316		
ELITE 1000 PLUS B	Tall version for cour top wash basins.	
ELITE 1000 PLUS E	Mixer to adjust wate temperature	
ELITE 1000 B with Technician's Mixer	Mixer to adjust wate temperature and technician's mixer of Allows removing the mixing handle so th the maintenance st	
ELITE 1000 E with Technician's Mixer	the manufacture wate can adjust the wate temperature withou giving that possibil the end user.	

PRODUCT NAME

PICTURE



SMART SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water, long spout and tall versions for counter top sinks.

Advantages:

6 LPM

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

WATER SAVING OPTIONS

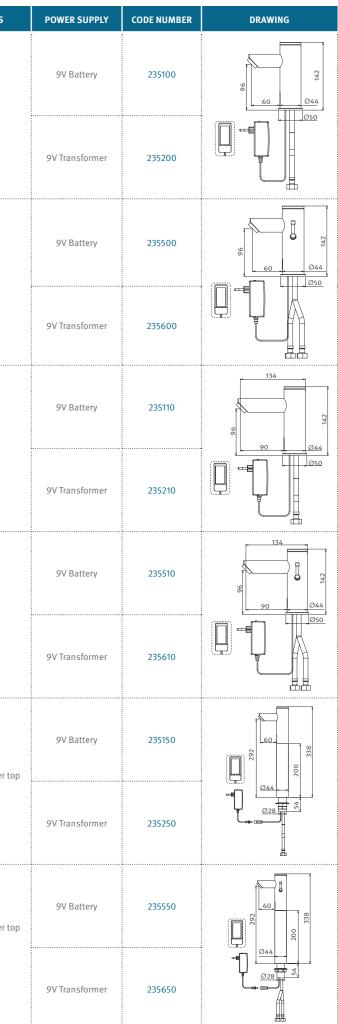
SSR PCA Stream

1.58 GPM

- Easy installation
- Internal solenoid valve

3 LPM 0.5 GPM PCA Spray 1.59 LPM 0.55 GPM PCA Spray		4 LPM	1 GPM	PCA Spray		
		3 LPM	0.8 GPM	PCA Spray		
		1.89 LPM		PCA Spray		
		1.3 LPM	0.35 GPM	PCA Spray		
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PICTURE	PRODUCT NAME	MODEL FEATURES	
	SMART B	Standard	
	SMART E		
5	SMART 1000 B	Mixer to adjust water	
	SMART 1000 E	temperature	
	SMART LB	Long spout 90mm	
	SMART LE		
	SMART 1000 LB	Long spout 90mm	
	SMART 1000 LE	Mixer to adjust water temperature	
-	SMART PLUS B	Tall version for counter t	
	SMART PLUS E	wash basins	
J.	SMART 1000 PLUS B	Tall version for counter to wash basins.	
	SMART 1000 PLUS E	Mixer to adjust water temperature	



GREEN SERIES

Electronic lavatory faucet operated by IR sensor.

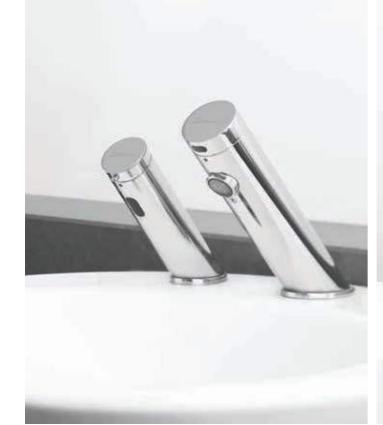
Series includes options for cold or premixed water as well as hot and cold water. Includes ring illuminated versions (electricity operated only).

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Timeless design based on elementary forms
- Lead Free
- Versions with internal battery for theft prevention
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valveMatching IR operated soap dispenser



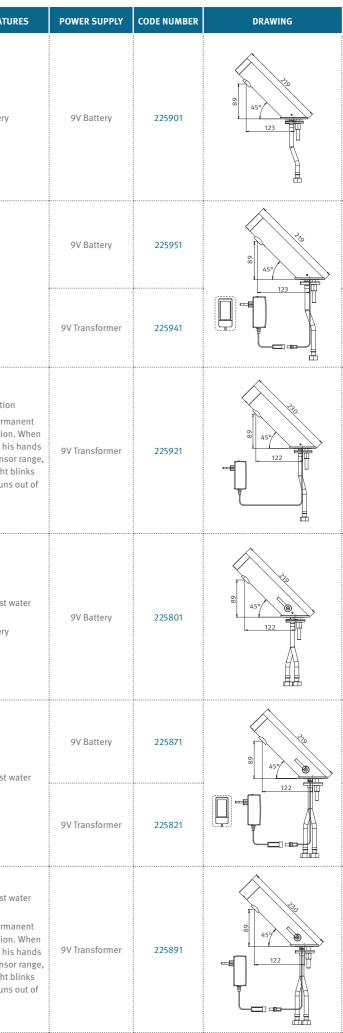
WATER SAVING OPTIONS					
6 LPM	1.58 GPM	SSR PCA Stream			
4 LPM	1 GPM	PCA Spray			
3 LPM	0.8 GPM	PCA Spray			
1.89 LPM	0.5 GPM	PCA Spray			
1.3 LPM	0.35 GPM	PCA Spray			





Statistics and

	PICTURE	PRODUCT NAME	MODEL FEATU
		GREEN AB1953	Internal Battery
		GREEN B AB1953	
		GREEN E AB1953	
		GREEN BRE AB1953	Ring Illuminatio Features a perm ring illuminatio a user places hi within the sens the ring of light while water run the faucet.
		GREEN 1000 AB1953	Mixer to adjust temperature. Internal Battery
		GREEN 1000 B AB1953	Minestereline
		GREEN 1000 E AB1953	Mixer to adjust temperature
		GREEN 1000 BRE AB1953	Mixer to adjust temperature. Features a perm ring illumination a user places hi within the sens the ring of light while water run the faucet.



GREEN TIME SERIES

Electronic lavatory faucet operated by touch.

Features a Piezo element integrated in the faucet cap. Series includes options for cold or premixed water as well as hot and cold water. Includes ring illuminated versions (electricity operated only).

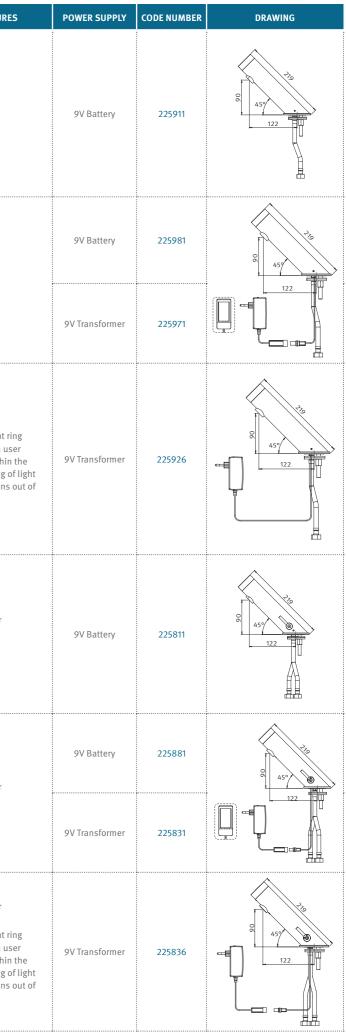
- Drastically reduces water consumption
- Timeless design based on elementary forms
- Lead Free
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can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



WATER SAVING OPTIONS					
6 LPM	1.58 GPM	SSR PCA Stream			
4 LPM	1 GPM	PCA Spray			
3 LPM	0.8 GPM	PCA Spray			
1.89 LPM	0.5 GPM	PCA Spray			
1.3 LPM	0.35 GPM	PCA Spray			



PICTURE	PRODUCT NAME	MODEL FEATU
	GREEN TIME AB1953	Internal Battery
	GREEN TIME B AB1953	Standard
	GREEN TIME E AB1953	
	GREEN TIME BRE AB1953	Ring Illumination Features a permanent illumination. When a places his hands with sensor range, the ring blinks while water rur the faucet.
	GREEN TIME 1000 AB1953	Mixer to adjust water temperature. Internal Battery
	GREEN TIME 1000 B AB1953	Mixer to adjust water
	GREEN TIME 1000 E AB1953	temperature
	GREEN TIME 1000 BRE AB1953	Mixer to adjust water temperature. Features a permanent illumination. When a places his hands with sensor range, the ring blinks while water run the faucet.



TOUCH FREE SERIES

Electronic lavatory faucet operated by IR sensor. Includes options for cold or premixed water.

Advantages:

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



WATER SAVING OPTIONS				
5 LPM	1.32 GPM	Cache		
1.89 LPM	0.5 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TOUCH FREE B AB1953		9V Battery	225610	
	TOUCH FREE E AB1953	Standard	9V Transformer	225710	

TOUCH SERIES

Electronically operated self-closing faucet operated by touch. Features a Piezo element integrated in the faucet cap. For cold or premixed water.

- 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
- Matching IR operated soap dispenser



WATER SAVING OPTIONS			
5 LPM	1.32 GPM	Cache	
1.89 LPM	0.5 GPM	PCA Spray	





RES	POWER SUPPLY	CODE NUMBER	DRAWING
	9V Battery	225100	
	9V Transformer	225200	
ent ring a user ithin he ring e water cet.	9V Transformer	225500	

TUBULAR DM SERIES

Electronic lavatory faucet operated by IR sensor. For cold or premixed water.

Advantages:

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



WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR DMB	Standard Optional: IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Tubular DM	9V Battery	350700	
	TUBULAR DME	could be also be powered by a 9V transformer and 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.	9V Transformer	350750	



EASY SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- One piece construction, ideal for heavy duty areas
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve (Easy 1000 version only)
- Matching IR operated soap dispenser

LEED RATING

6 LPM 1.58 GPM SSR PCA Stream
0 LFM 1.36 GFM S5K FCA Stream
4 LPM 1 GPM PCA Spray
3 LPM 0.8 GPM PCA Spray
1.89 LPM 0.5 GPM PCA Spray
1.3 LPM 0.35 GPM PCA Spray

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
Res Contraction	EASY B	Standard	9V Battery	246010	
	EASY E		9V Transformer	246020	
	EASY 1000 VB	Mixer to adjust water temperature with technician's mixer option that allows removing the mixing handle so that	9V Battery	246050	
	EASY 1000 VE	the maintenance staff can adjust the water temperature without giving that possibility to the end user.	9V Transformer	246060	



SWAN SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Lead free (Except for BM versions)
- One piece construction, ideal for heavy duty areas
- Versions with internal battery for theft prevention
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve
- Matching IR operated soap dispenser

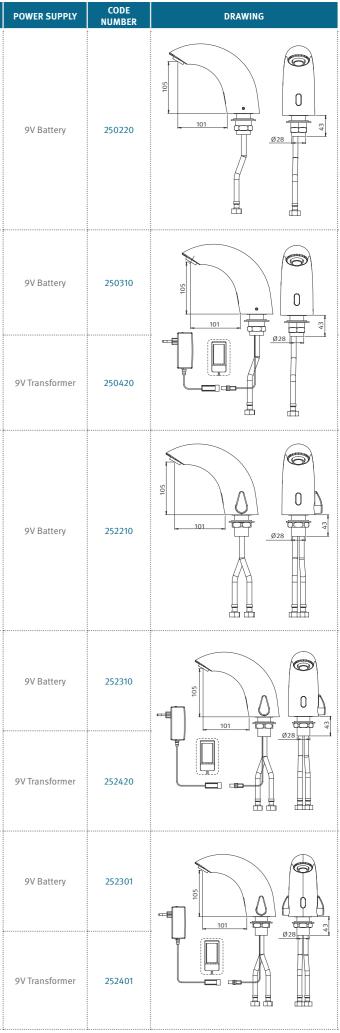


WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		



PICTURE	PRODUCT NAME	MODEL FEATURES
	SWAN 1010 AB1953	Internal Battery
-	SWAN 1010 B AB1953	Standard
	SWAN 1010 E AB1953	
	SWAN 1000 AB1953	Internal Battery
	SWAN 1000 B AB1953	Standard
	SWAN 1000 E AB1953	Stanuaru
	SWAN 1000 BM	Override handle to enable manual operation Allows the user to operate the faucet by the IR
	SWAN 1000 EM	sensor without physical contact or manually using the left handle, operating the faucet the conventional way.





CLASSIC SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Robust, one piece construction, ideal for heavy duty areas
- Versions with internal battery for theft prevention
- Sensor settings adjustable by remote control
- Easy installation

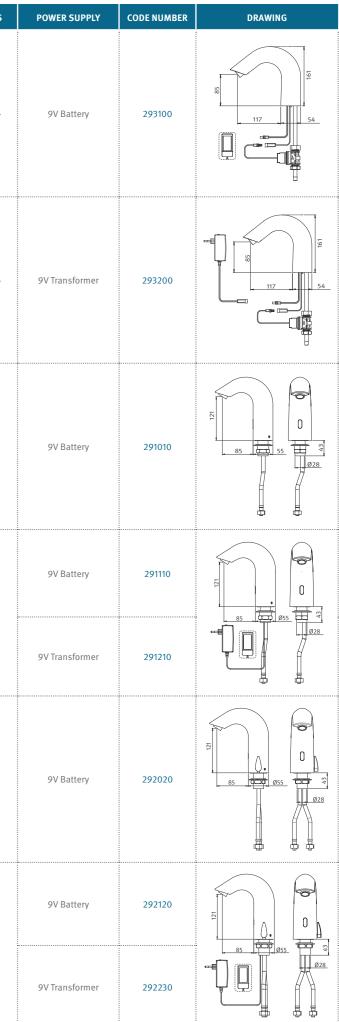


WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		





PICTURE	PRODUCT NAME	MODEL FEATURES
	CLASSIC CS B	Internal Battery Concealed sensor for optimal quicker response from the sensor
	CLASSIC CS E	Internal Battery Concealed sensor for optimal quicker response from the sensor
	CLASSIC AB1953	Internal Battery
	CLASSIC B AB1953	
	CLASSIC E AB1953	Standard
	CLASSIC 1000 AB1953	Internal Battery
	CLASSIC 1000 B AB1953	
	CLASSIC 1000 E AB1953	Standard
L.	CLASSIC 1000 E AB1953	



CONDOR SERIES

Electronic lavatory faucet operated by IR sensor. For cold or premixed water.

Integrated panel versions.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Lead Free
- Versions with integrated panel to cover old installation holes
- Sensor settings adjustable by remote control
- Easy installation



WATER SAVING OPTIONS			
6 LPM	1.58 GPM	SSR PCA Stream	
4 LPM	1 GPM	PCA Spray	
3 LPM	0.8 GPM	PCA Spray	
1.89 LPM	0.5 GPM	PCA Spray	
1.3 LPM	0.35 GPM	PCA Spray	



DOLPHIN SERIES

Electronic lavatory faucet operated by IR sensor.

Series includes options for cold or premixed water as well as hot and cold water.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Ideal for the healthcare sector.
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve (Dolphin 1000 models only)



WATER SAVING OPTIONS				
6 LPM	1.58 GPM	SSR PCA Stream		
4 LPM	1 GPM	PCA Spray		
3 LPM	0.8 GPM	PCA Spray		
1.89 LPM	0.5 GPM	PCA Spray		
1.3 LPM	0.35 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CONDOR 1010	Standard IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Condor 1010 can be also be powered	9V Battery	210100	
	CONDOR 1010 E	by a 9V transformer and 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.	9V Transformer	210300	
	CONDOR	Integrated panel IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Condor can be also be powered	9V Battery	210000	
	CONDOR E	by a 9V transformer and 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.	9V Transformer	210200	





POWER SUPPLY	CODE NUMBER	DRAWING
9V Battery	270170	
9V Transformer	270180	
9V Battery	270320	
9V Transformer	270330	
9V Battery	270120	362
9V Transformer	270220	

COOL SERIES

Electronically operated self closing glass filler faucet operated by touch. Operated by a Piezo element integrated in the faucet body.

Advantages:

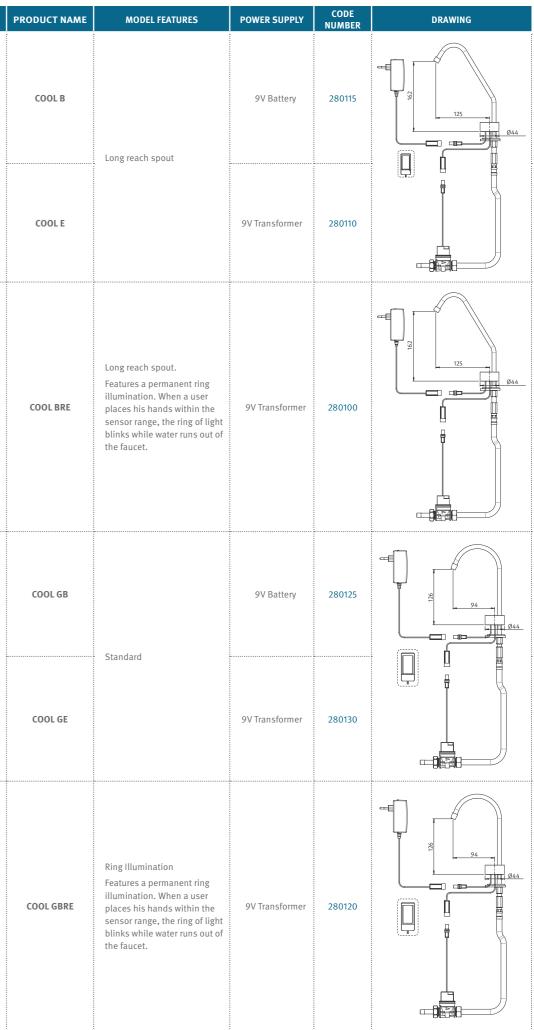
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Lead free
- Easy touch activation to allow use by young children, elderly and disabled people
- Ideal for drinking fountains, coolers and water stations at the gym
- Stable and accurate water 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





	COOL B	Long reach spout
	COOL E	
	COOL BRE	Long reach spout. Features a permanen illumination. When a places his hands with sensor range, the rin blinks while water run the faucet.
\bigcap	COOL GB	
	COOL GE	Standard
	COOL GBRE	Ring Illumination Features a permanen illumination. When a places his hands with sensor range, the ring blinks while water run the faucet.

PICTURE







APOLLO AL 54

MEDICAL SERIES 55-56



PROX, WAVE & 58 TOUCH SOLUTIONS

WALL MOUNTED FAUCETS

37-58

APOLLO FREE 57

WASHFREE 1000 57

D28 SERIES

Electronic wall mounted faucet operated by IR sensor. For cold or premixed water.

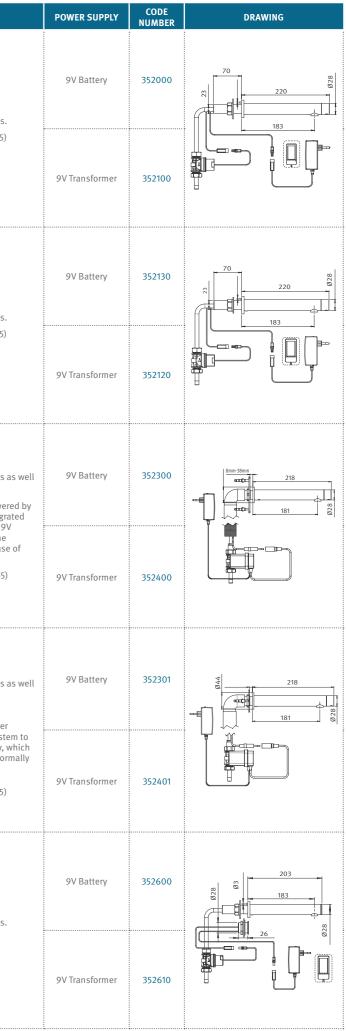
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Lead free (D28 & D28 prox models)
- Suits any washroom due to its minimalist design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser



WATER SAVING OPTIONS			
5 LPM	1.32 GPM	Honeycomb TT	
1.89 LPM	0.5 GPM	PCA Spray	



PICTURE	PRODUCT NAME	MODEL FEATURES	
	D28 B	Concealed installation in dry walls. Iron frame available (see page 135)	
	D28 E	non name avanable (see page 155)	
6	D28 AISI316	Stainless steel 316 body. Concealed installation in dry walls.	
	D28 E AI5I316	Iron frame available (see page 135)	
	D28 DUAL POWER B	Concealed installation in dry walls as concrete, brick walls. Dual power input box. When powe a 9V transformer features an integ backup system to be used with a 9 Lithium Battery, which enables the product to be used normally in cas a power failure. Iron Frame available (see page 135	
	D28 DUAL POWER E		
	D28 DPB AISI316	Stainless steel 316 body. Concealed installation in dry walls a as concrete, brick walls. Dual power input box. When powered by a 9V transformer	
	D28 DPE AISI316	features an integrated backup syste be used with a 9V Lithium battery, v enables the product to be used norn in case of a power failure. Iron frame available (see page 135)	
	D28 PROX B	Concealed installation in dry walls.	
۲	D28 PROX E	Prox sensor unit	



D28 TOUCH SERIES

1221

Electronically operated self closing faucet operated by touch. Features a Piezo element integrated in the faucet cap. For cold or premixed water.

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
- Matching IR operated soap dispenser



WATER SAVING OPTIONS				
5 LPM	1.32 GPM	Honeycomb TT		
1.89 LPM	0.5 GPM	PCA Spray		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	D28 TOUCH DUAL POWER B	Concealed installation in dry walls or brick concrete walls. Powered by an external IP67 Dual power input box, allows the faucet to be used with a 9V battery or a 9V transformer.	9V Battery	352700	
	D28 TOUCH DUAL POWER E	The product could also be powered by a 9V transformer and 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.	9V Transformer	352710	

MALMO SERIES

Electronic wall mounted faucet operated by IR sensor. Solenoid valve, sensor and battery are integrated in the spout.

Series includes options for cold or premixed water as well as hot and cold water.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Since the sensor, solenoid and battery are inside the body, servicing can be done from the front
- Sensor settings adjustable by remote control
- Easy installation
- Internal solenoid valve
- Matching IR operated soap dispenser

WATER SAVING OPTIONS 1.58 GPM SSR PCA Stream 6 LPM 4 LPM 1 GPM PCA Spray 3 LPM 0.8 GPM PCA Spray 0.5 GPM PCA Spray 1.89 LPM 1.3 LPM 0.35 GPM PCA Spray





RES	POWER SUPPLY	CODE NUMBER	DRAWING
	9V Battery	225865	
ure	9V Battery	225860	92-117 mm 79-105 mm 79-105 mm 229

TUBULAR SERIES

Electronic wall mounted faucet operated by IR sensor. Series includes options for cold or premixed water as well as hot and cold water, long spout and various installation options.

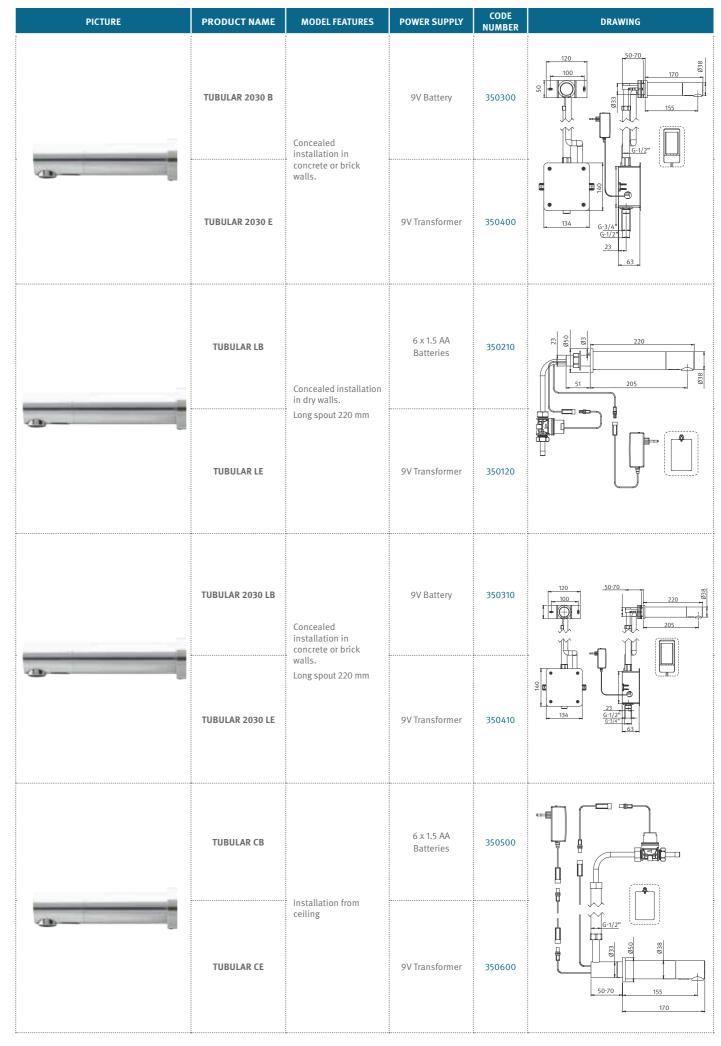
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Suits any washroom due to its minimalist design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

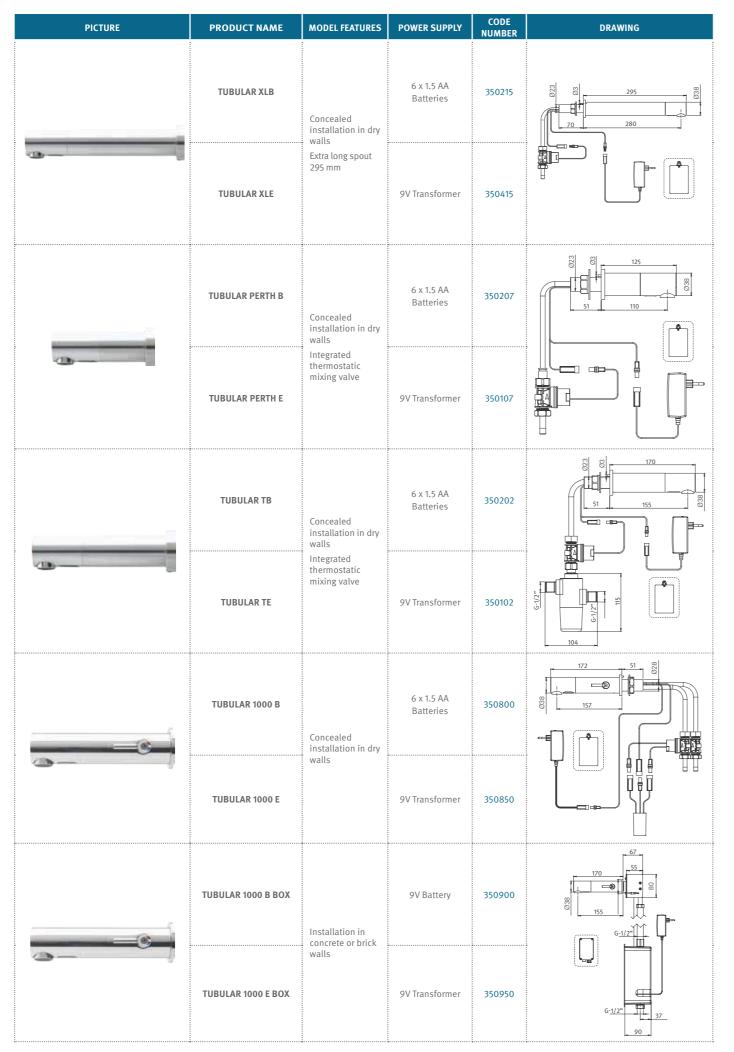


WATER SAVING OPTIONS			
6 LPM	1.58 GPM	SSR PCA Stream	
4 LPM	1 GPM	PCA Spray	
3 LPM	0.8 GPM	PCA Spray	
1.89 LPM	0.5 GPM	PCA Spray	
1.3 LPM	0.35 GPM	PCA Spray	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR B	Concealed	6 x 1.5 AA Batteries	350200	
	TUBULAR E	installation in dry walls	9V Transformer	350100	
	TUBULAR B AISI316	Stainless steel 316 body. Concealed installation in dry	6 x 1.5 AA Batteries	350208	
	TUBULAR E AISI316	walls Iron frame available (see page 135)	9V Transformer	350109	







TUBULAR WAVE DP LE

Electronic wall mounted faucet operated by wave on-off IR sensor. For cold or premixed water.

Options for installation with iron frame.

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



V	VATER SAVING OPTIO	NS
6 LPM	1.58 GPM	SSR PCA Stream
4 LPM	1 GPM	PCA Spray
3 LPM	0.8 GPM	PCA Spray
1.89 LPM	0.5 GPM	PCA Spray
1.3 LPM	0.35 GPM	PCA Spray

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR WAVE DP LE	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. Allows activation of the faucet 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 8 seconds will pass. The flow time is adjustable on site by remote control. Iron frame available (see page 135)	9V Transformer	350190	

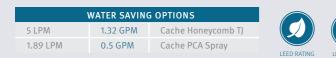


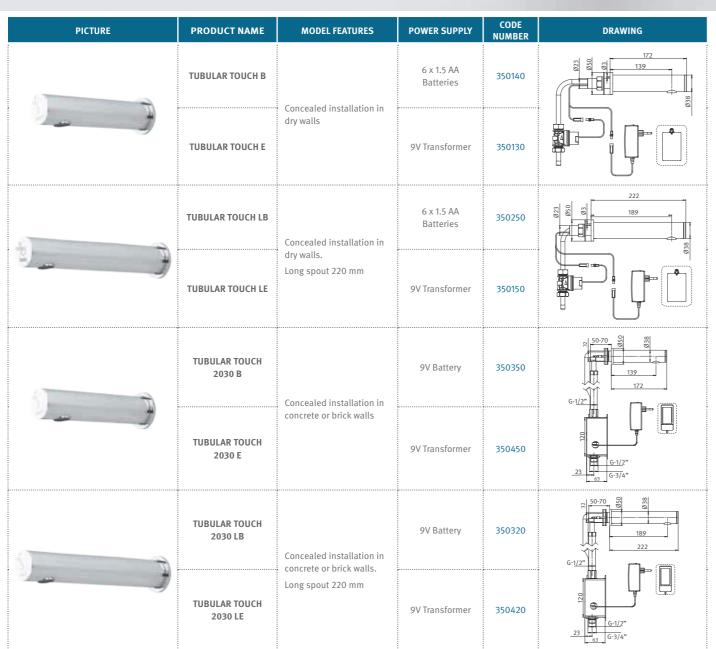


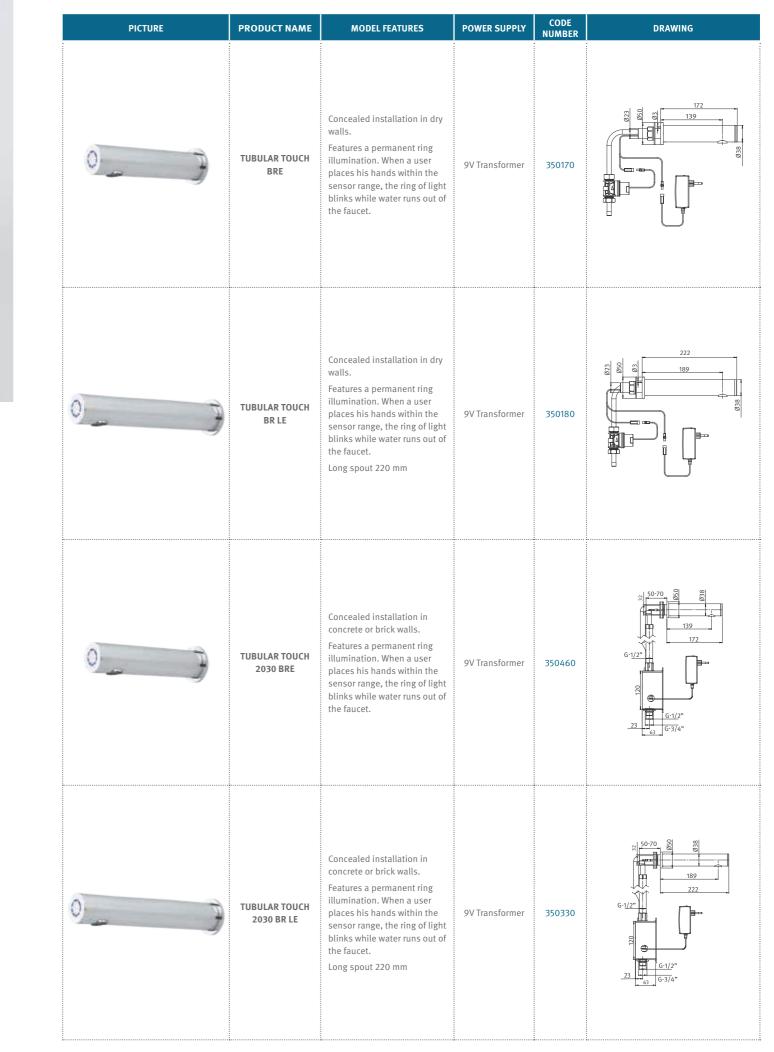
TUBULAR TOUCH SERIES

Electronically operated self closing faucet operated by touch. Features a Piezo element integrated in the faucet cap. For cold or premixed water. Includes ring illuminated versions (electricity operated only).

- 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









EXTREME CS SERIES

Electronic wall mounted faucet operated by IR concealed sensor integrated into the spout.

For cold or premixed water.

- 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
- Stainless steel AISI 316 spout available upon request

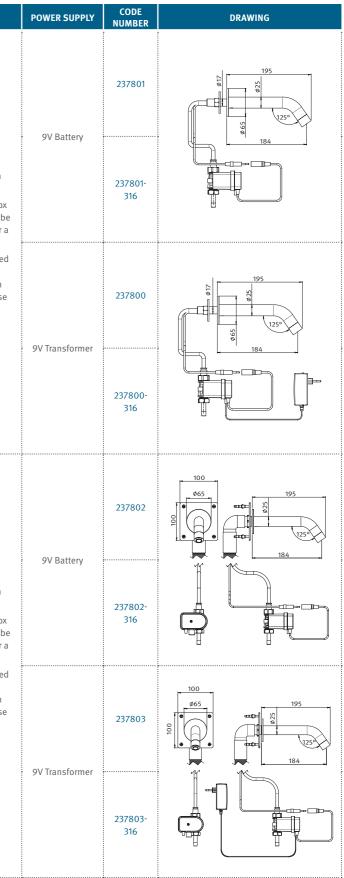
		WATER SAVING OP	TIONS
	4 LPM	1 GPM	Honeycomb TT
LEED RATING	1.89 LPM	0.5 GPM	PCA Spray



PICTURE	PRODUCT NAME	MODEL FEATURES
	EXTREME CS B	
	EXTREME CS B AISI316	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.
	EXTREME CS E	Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.
	EXTREME CS E AISI316	
	EXTREME CS DPB	
	EXTREME CS DPB brick AISI316 IP67 that used	Concealed installation in brick walls. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer.
	EXTREME CS DPE	Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use
	EXTREME CS DPE AISI316	







QUADRAT SERIES

Electronic wall mounted faucet operated by IR sensor.

Series includes options for cold or premixed water, long spout models and various installation options.

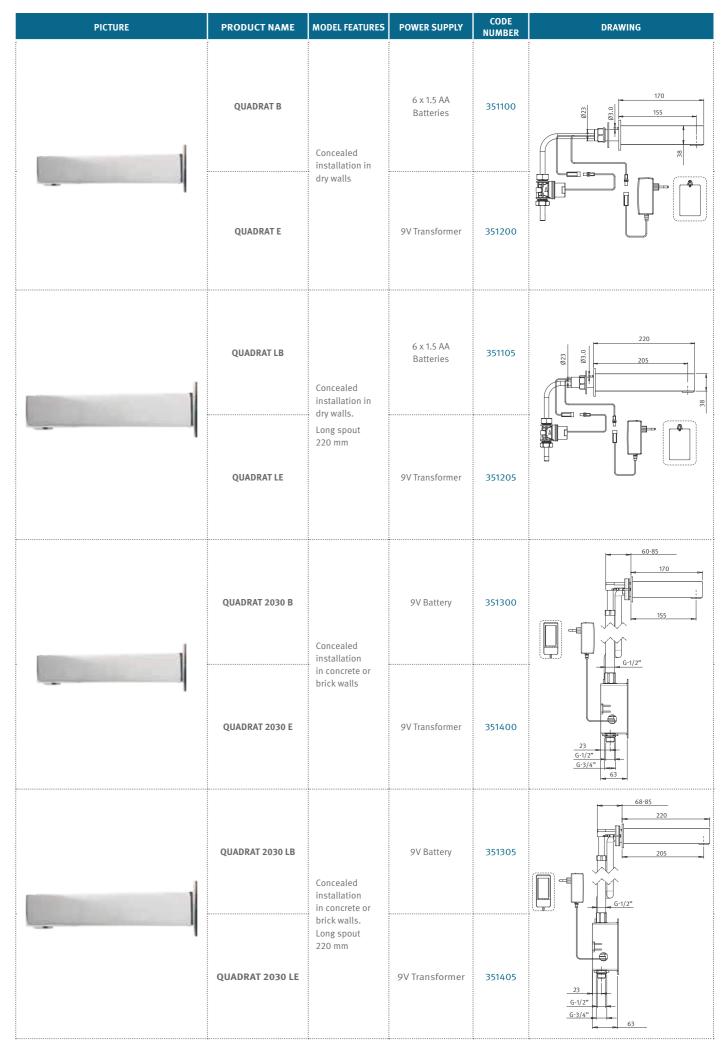
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Unique square design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser



WATER SAVING OPTIONS					
6 LPM	1.58 GPM	SSR PCA Stream			
4 LPM	1 GPM	PCA Spray			
3 LPM	0.8 GPM	PCA Spray			
1.89 LPM	0.5 GPM	PCA Spray			
1.3 LPM	0.35 GPM	PCA Spray			







NARA Q SERIES

Electronic wall mounted faucet operated by IR sensor. For cold or premixed water.

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



	WATER SAVING OPTIONS					
6 LPM	1.58 GPM	SSR PCA Stream				
4 LPM	1 GPM	PCA Spray				
3 LPM	0.8 GPM	PCA Spray				
1.89 LPM	0.5 GPM	PCA Spray				
1.3 LPM	0.35 GPM	PCA Spray				

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA Q	Concealed installation in	9V Battery	360510	
	NARA QE	concrete, brick walls	9V Transformer	360500	

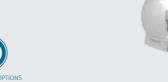
APOLLO AL SERIES

Electronic wall mounted faucet operated by IR sensor.

For cold or premixed water.

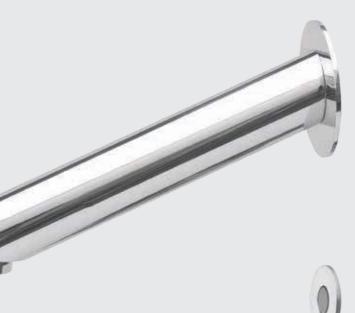
Includes options for wave or prox operation, and accessories for brick wall installation.

- 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
- Easy installation



	WATER SAVING OPTIO	NS
6 LPM	1.58 GPM	SSR PCA Stream
4 LPM	1 GPM	PCA Spray
3 LPM	0.8 GPM	PCA Spray
1.89 LPM	0.5 GPM	PCA Spray
1.3 LPM	0.35 GPM	PCA Spray

PICTURE	PRODUCT NAME	MOD	EL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	APOLLO ALB	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 8 seconds will pass. The flow time is adjustable on site by remote control. Optional Prox activation: Automatic activation when the		9V battery	OV battery 340600	
)	APOLLO ALE			9V Transformer	340700	
EXTENSION KIT APOLLO AL	For brick wall insta	llations	07240060		110	157 Z0
EXTENSION KIT FOR WAVE / PROX SENSOR (REQUIRES A SPECIAL MATCHING SENSOR)	FOT DITCK WAILINSTA	mations	07240061	Contraction of the second seco	148	



MEDICAL SERIES

Electronic wall mounted faucet operated by IR sensor.

Features an integrated thermostatic mixer to prevent scalding operation and temperature control.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature
- Ideal for healthcare institutions
- Chrome plated brass body with metallic thermostatic handle
- Ideal for retrofit installations
- Sensor settings adjustable by remote control
- Internal solenoid valve
- Easy installation



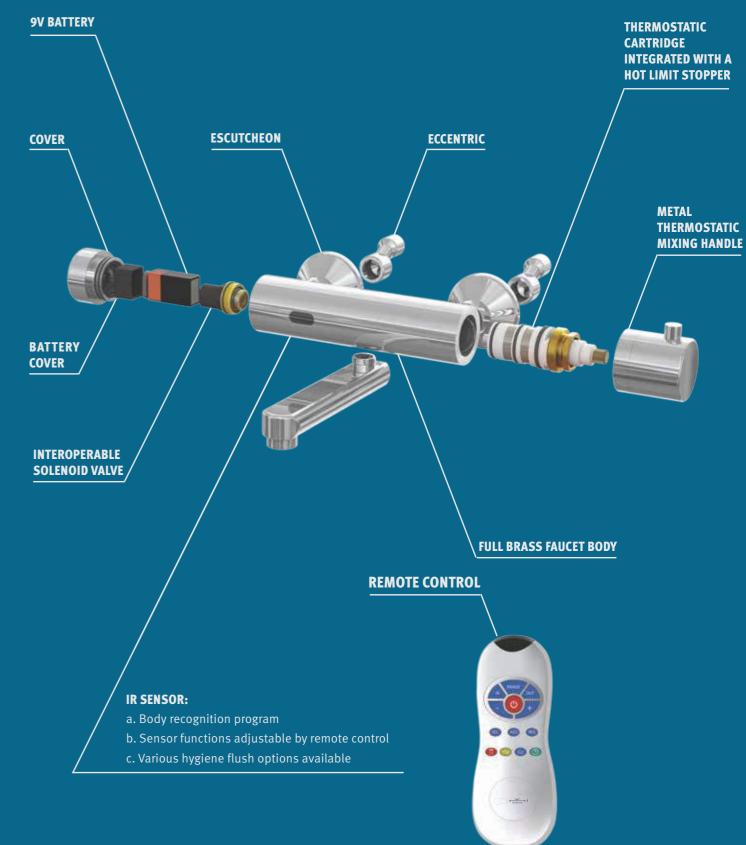








PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
Ω	APOLLO MEDICAL FB	Exposed installation	9V Battery	314530	50 150 Ø13 G-3/4" G-3/4"
	APOLLO MEDICAL FE	Gooseneck spout	9V Transformer	314540	
	APOLLO MEDICAL B	Exposed installation	9V Battery	314500	
	APOLLO MEDICAL E	Swivel spout	9V Transformer	314510	\bigcup \bigcup
	MEDICAL 1000 TE	Exposed installation Body integrated spout	9V Transformer	314600	



APOLLO FREE SERIES

Electronic wall mounted faucet operated by IR sensor. Powered by an internal 9V battery. For cold or premixed water.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Since the sensor, solenoid and battery are inside the body, servicing is extremely easy
- Ideal for retrofit projects
- Sensor settings adjustable by remote control
- Easy installation

WATER SAVING OPTIONS					
6 LPM	1.58 GPM	SSR PCA Stream			
4 LPM	1 GPM	PCA Spray			
3 LPM	0.8 GPM	PCA Spray			
1.89 LPM	0.5 GPM	PCA Spray			
1.3 LPM	0.35 GPM	PCA Spray			

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
7	APOLLO FREE	Exposed installation	9V Battery	340100	

WASHFREE 1000

Electronic wall mounted faucet operated by wave IR sensor. For cold or premixed water. Includes option for a longer bracket.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Swivel spout
- Ideal for utility sinks
- Since the sensor, the solenoid and the battery are inside the body, servicing is extremely easy
- Ideal for retrofit installations
- · Sensor settings adjustable by remote control
- Easy installation



WATER SAVING OPTIONS

SSR PCA Stream

PCA Spray

PCA Spray

PCA Spray

PCA Spray

1.58 GPM

0.8 GPM

0.5 GPM

0.35 GPM

1 GPM

6 LPM

4 LPM

3 LPM

1.89 LPM

1.3 I PM

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
J	WASHFREE 1000	Exposed installation Allows activation of the faucet 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 8 seconds will pass. The flow time is adjustable on site by remote control.	9V Battery	316010	
	LONG BRACKET 20	LONG BRACKET 200 MM			

PROX, WAVE & TOUCH SOLUTIONS

Touch Free & Touch operated faucet kits operated by an IR sensor or a Piezo button. To be integrated in a faucet application to deliver water with or without touch. For cold or premixed water.

Touch Free Operation Advantages:

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



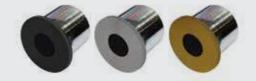
Prox Sensors with Special Finishes

Touch free prox sensor operation now available in a wide variety of special finishes to complete the interior design of your commercial restroom.



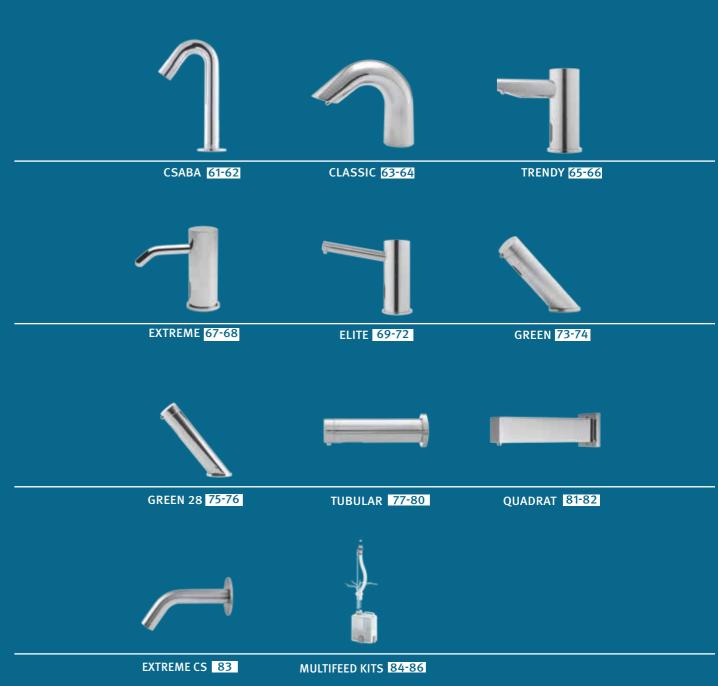
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PROX KIT FOR FAUCET	Touch free prox operation. Allows automatic activation when the users bring their hands within the sensor range, and stops when the users remove their hands.	9V Battery / 9V Transformer	620200	
	WAVE KIT FOR FAUCET	Touch free wave operation. Allows activation of the faucet/ unit once the users place thier 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 8 seconds will pass. The flow time is adjustable on site by remote control.	9V Battery / 9V Transformer	620400	Ø36 Ø28 Ø36 Ø28
	APS KIT FOR FAUCET	Touch operation Allows activation of the faucet/ unit once the users touch the designated area of the Piezo button. Water will shut off if the users touch the designated area again or once a factory set flow time of 8 seconds will pass.	9V Battery / 9V Transformer (not included)	07225008	Ø25 L = 50 L = 50 L = 10 Ø22 To Power U = 10 Ø28 Ø28 Ø28 Ø28 Ø28 Ø28 Ø28 Ø28 Ø28 Ø29





Touch Operation Advantages:

- Drastically reduces water consumption
- 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



SOAP DISPENSERS 59 - 86

CSABA SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Concealed IR sensor integrated into the spout
- Peristaltic pump

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (1L) tank
- Matching IR operated faucet
- Remote control

- 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

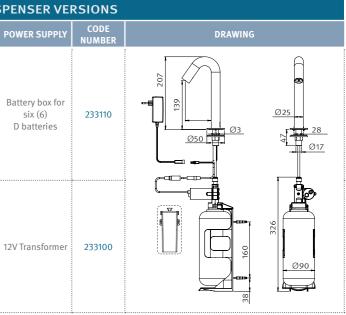


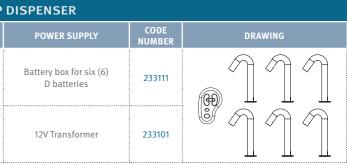


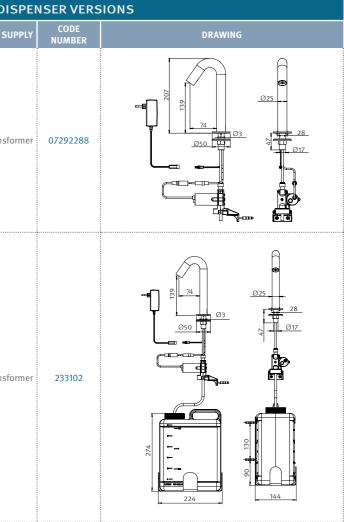
STANDARD SOAP DI				
PICTURE	PRODUCT NAME	MODEL FEATURES	P	
	CSABA SOAP DISPENSER B			
	CSABA SOAP DISPENSER E	Delivers liquid soap	1	

	6-PACK SOAP
PRODUCT NAME	MODEL FEATURES
CSABA SD B 6-PACK	Includes:
CSABA SD E 6-PACK	Six (6) liquid soap dispenser units and one (1) remote control

1.6 GALLON (6L) SOAP D					
PRODUCT NAME	MODEL FEATURES	POWER S			
MF CSABA SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Transl			
CSABA SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transl			







CLASSIC SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (1L) tank
- Matching IR operated faucet
- Remote control

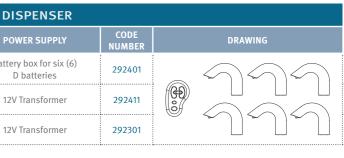
- Drastically reduces soap consumption
- Cross contamination protection no physical contact
- Clog and backflow prevention with designated peristaltic pump
- Accurate soap dosage adjustable by remote control
- Maximized savings can be used with any non-proprietary soap
- Easy to install and refill
-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

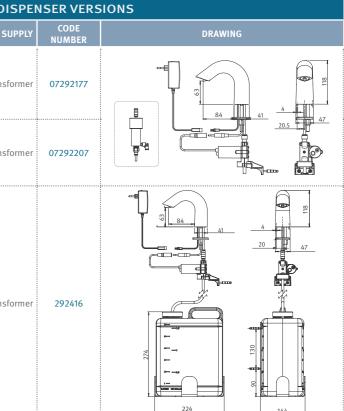
STANDARD SOAP DISPENSER VERSIONS						
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
	CLASSIC SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) D batteries	292400		
	CLASSIC SOAP DISPENSER E		12V Transformer	292410		
	CLASSIC FOAM E		12V Transformer	292300		

	6-PACK S	50AP [
PRODUCT NAME	MODEL FEATURES	F
CLASSIC SD B 6-PACK		Bat
CLASSIC SD E 6-PACK	Includes: Six (6) soap/foam dispenser units and one (1) remote control	1
CLASSIC FOAM E 6-PACK		1

1.6 GALLON (6L) SOAP I					
PRODUCT NAME	MODEL FEATURES	POWER S			
MF CLASSIC SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Trans			
MF CLASSIC FOAM DISPENSER	Delivers foam soap Deck mounted touch free electronic foam dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Trans			
CLASSIC SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Trans			







TRENDY SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

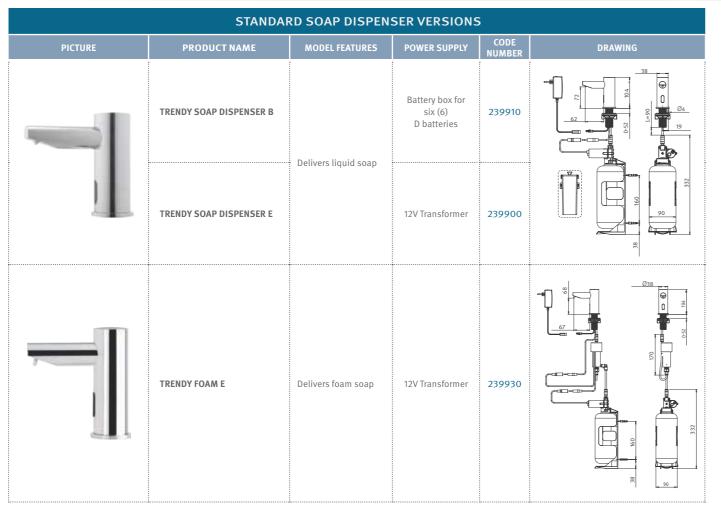
- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- Tall version for counter top sink
- Anti-rotation pin
- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (1L) 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 nonproprietary soap
- Easy to install and refill
- Highly durable for heavy traffic locations

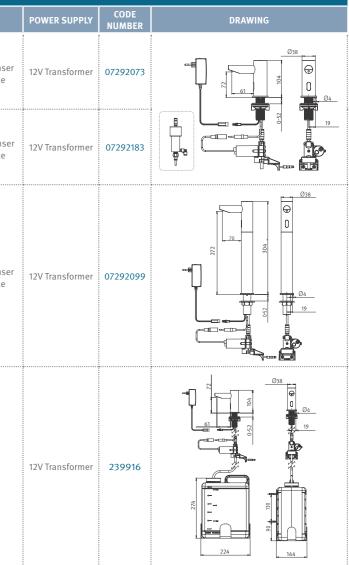


STANDARD SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY SOAP DISPENSER PLUS B	Tall version: 12" (304 mm) body	Battery box for six (6) D batteries	239912	
	TRENDY SOAP DISPENSER PLUS E		12V Transformer	239902	

6-PACK LIQUID SOAP DISPENSER					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
TRENDY SD B 6-PACK	Includes:	Battery box for six (6) D batteries	239911		
TRENDY SD E 6-PACK	Six (6) soap/foam dispenser units and	12V Transformer	239901	리리리	
TRENDY FOAM E 6-PACK	one (1) remote control	12V Transformer	239931		
TRENDY SD PLUS B 6-PACK	Includes:	Battery box for six (6) D batteries	239913	* <u>1</u> <u>1</u> <u>1</u>	
TRENDY SD PLUS E 6-PACK	Six (6) soap/foam dispenser units and one (1) remote control	12V Transformer	239903		

	1.6 GALLON (6L) SOAP D		
PRODUCT NAME	MODEL FEATURES		
MF TRENDY SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispense to be used with Stern's Multifeed kits for multiple soap dispensers installation		
MF TRENDY FOAM DISPENSER	Delivers foam soap Deck mounted touch free electronic foam dispense to be used with Stern's Multifeed kits for multiple soap dispensers installation		
MF TRENDY SD PLUS	Delivers liquid soap Deck mounted touch free electronic soap dispense to be used with Stern's Multifeed kits for multiple soap dispensers installation		
TRENDY SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser		

DISPENSER VERSIONS



EXTREME SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- Tall version for counter top sink
- Anti-rotation pin
- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (1L) tank
- Matching IR operated faucet
- Remote control

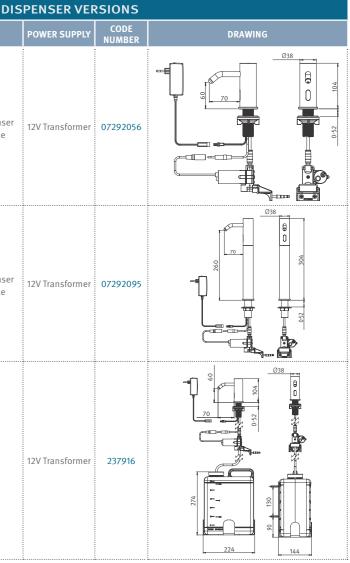
- Drastically reduces soap consumption
- Cross contamination protection no physical contact
- Clog and backflow prevention with designated peristaltic pump
- Accurate soap dosage adjustable by remote control
- Maximized savings can be used with any non-proprietary soap
- Easy to install and refill
-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

STANDARD SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) D batteries	237920	
L	EXTREME SOAP DISPENSER E		12V Transformer	237900	
	EXTREME SOAP DISPENSER PLUS B	Delivers liquid soap Tall version: 12" (304 mm) body	Battery box for six (6) D batteries	237922	
	EXTREME SOAP DISPENSER PLUS E		12V Transformer	237905	

6-PACK LIQUID SOAP DISPENSER VERSIONS					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
EXTREME SD B 6-PACK	Includes:	Battery box for six (6) DD batteries	237921		
EXTREME SD E 6-PACK	Six (6) soap dispenser units and one (1) remote control	12V Transformer	237901		
EXTREME SD PLUS B 6-PACK	Includes:	Battery box for six (6) DD batteries	237923		
Six (6) soap dispenser units and EXTREME SD PLUS E 6-PACK one (1) remote control		12V Transformer	237906		



1.6 GALLON (6L) SOA				
PRODUCT NAME	MODEL FEATURES			
MF EXTREME SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispense to be used with Stern's Multifeed kits for multiple soap dispensers installation			
MF EXTREME SD PLUS	Delivers liquid soap Deck mounted touch free electronic soap dispen to be used with Stern's Multifeed kits for multipl soap dispensers installation			
EXTREME SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser			



ELITE SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

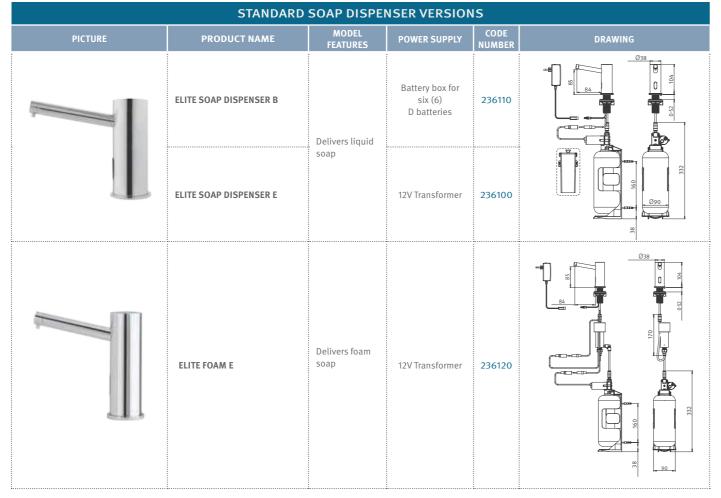
- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- Tall version for counter top sink
- Anti-rotation pin
- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (1L) 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



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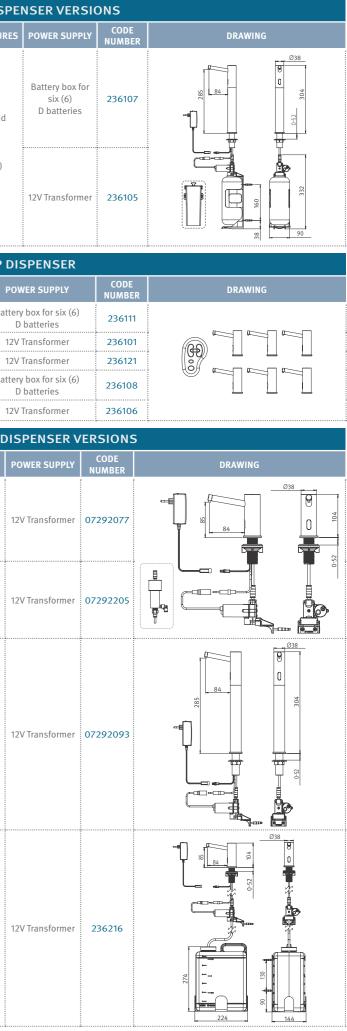
	SOAP DISP	
PICTURE	PRODUCT NAME	MODEL FEATUR
	ELITE SOAP DISPENSER PLUS B	Delivers liquid soap
	ELITE SOAP DISPENSER PLUS E	Tall version: 12" (304 mm) body

6-PACK SOA				
PRODUCT NAME	MODEL FEATURES	Р		
ELITE SD B 6-PACK	Includes: Six (6) soap/foam dispenser units and	Batt		
ELITE SD E 6-PACK		1		
ELITE FOAM E 6-PACK		1		
ELITE SD PLUS B 6-PACK	one (1) remote control	Batt		
ELITE SD PLUS E 6-PACK		1		

1.6 GALLON (6L) SOAP
MODEL FEATURES

MF ELITE SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation
MF ELITE FOAM DISPENSER	Delivers foam soap Deck mounted touch free electronic foam dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation
MF ELITE SD PLUS	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation
ELITE SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser

69 SOAP DISPENSERS



ELITE SOAP DISPENSER AISI316

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- Tall version for counter top sink
- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank
- Matching IR operated faucet
- Aletrnative 4.4" (112mm) long spout
- 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

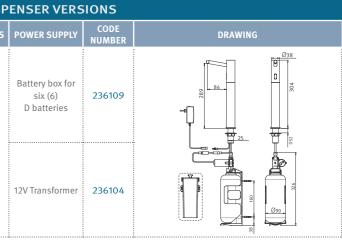
STANDARD SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER B AISI316	Delivers liquid soap	Battery box for six (6) D batteries	236113	
	ELITE SOAP DISPENSER E AISI316	Stainless Steel AISI 316 body	12V Transformer	236103	
	ELITE FOAM E AISI316	Delivers foam soap Stainless Steel AISI 316 body	12V Transformer	236122	

STANDARD SOAP DIS				
PICTURE	PRODUCT NAME	MODEL FEATURES		
	ELITE SOAP DISPENSER PLUS B AISI316	Delivers liquid soap Tall version: 12" (304 mm)		
	ELITE SOAP DISPENSER PLUS E AISI316	Stainless Steel AISI 316 body		

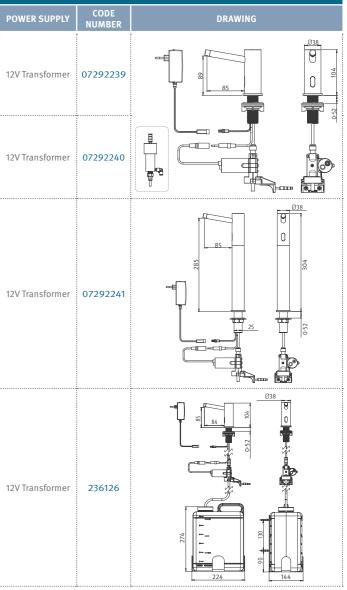
6-PACK SOAP DISPENSER					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
ELITE SD 6-PACK B AISI316	Includes: Six (6) soap/foam dispenser units and one (1) remote control	Battery box for six (6) D batteries	236114		
ELITE SD 6-PACK E AISI316		12V Transformer	236117		
ELITE FOAM 6-PACK E AISI316		12V Transformer	236123		
ELITE SD PLUS B AISI 316		Battery box for six (6) D batteries	236108		
ELITE SD PLUS E AISI 316		12V Transformer	236106	,	

	1.6 GALLON (6L) SOAP I
PRODUCT NAME	MODEL FEATURES
MF ELITE SOAP DISPENSER AISI316	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Stainless Steel AISI 316 body
MF ELITE FOAM DISPENSER AISI316	Delivers foam soap Deck mounted touch free electronic foam dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Stainless Steel AISI 316 body
MF ELITE SD PLUS AISI316	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Stainless Steel AISI 316 body
ELITE SD 1.6 E AISI316	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser Stainless Steel AISI 316 body

71 SOAP DISPENSERS



DISPENSER VERSIONS



GREEN SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (6L) tank
- Matching IR operated faucet
- Remote control

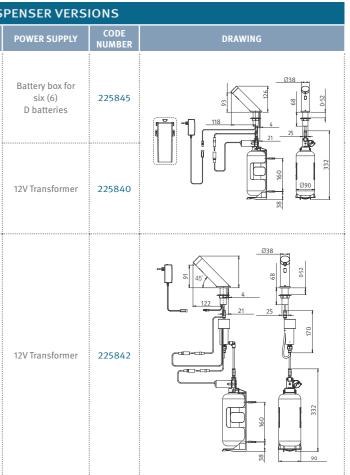
- Drastically reduces soap consumption
- Cross contamination protection no physical contact
- Clog and backflow prevention with designated peristaltic pump
- Accurate soap dosage adjustable by remote control
- Maximized savings can be used with any non-proprietary soap
- Easy to install and refill
-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

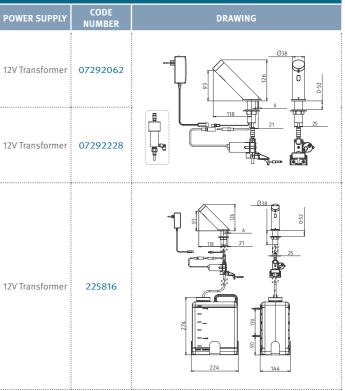


STANDARD SOAP DI				
PICTURE	PRODUCT NAME	MODEL FEATURES		
	GREEN SOAP DISPENSER B	Delivers liquid soap Includes a brass base		
	GREEN SOAP DISPENSER E	for abuse protection in high traffic locations		
	GREEN FOAM E	Delivers foam soap Includes a brass base for abuse protection in high traffic locations		

6-PACK SOAP DISPENSER					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
GREEN SD B 6-PACK	Includes: Six (6) soap/foam dispenser units and one (1) remote control	Battery box for six (6) D batteries	225846		
GREEN SD E 6-PACK		12V Transformer	225841		
GREEN FOAM E 6-PACK		12V Transformer	225843		

1.6 GALLON (6L) SOAP DISPENSER VERSIONS				5
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	
MF GREEN SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Transformer	07292062	
NF GREEN FOAM DISPENSER	Delivers foam soap Deck mounted touch free electronic foam dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Transformer	07292228	
GREEN SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	225816	





GREEN 28 SOAP DISPENSER

Deck-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) 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

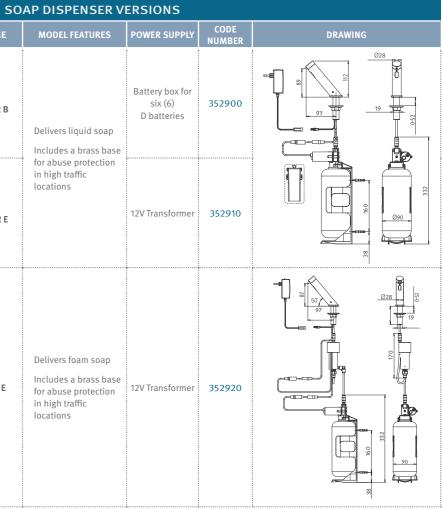


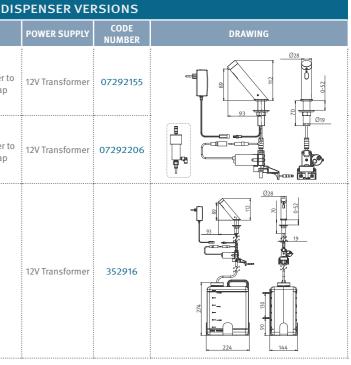
SOAP DI		
PICTURE	PRODUCT NAME	MODEL FEATURES
	GREEN 28 SOAP DISPENSER B	Delivers liquid soa Includes a brass ba
	GREEN 28 SOAP DISPENSER E	for abuse protectic in high traffic locations
	GREEN 28 FOAM E	Delivers foam soap Includes a brass ba for abuse protectio in high traffic locations

6-PACK LIQUID SOAP DISPENSER							
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING			
GREEN 28 SD B 6-PACK	Includes:	Battery box for six (6) D batteries	352901				
GREEN 28 SD E 6-PACK	Six (6) soap/foam dispenser units and one (1) remote control	12V Transformer	352911				
GREEN 28 FOAM E 6-PACK		12V Transformer	352921				

	1.6 GALLON (6L) SOAP				
PRODUCT NAME	MODEL FEATURES				
MF GREEN 28 SOAP DISPENSER	Delivers liquid soap Deck mounted touch free electronic soap dispenser be used with Stern's Multifeed kits for multiple soap dispensers installation				
MF GREEN 28 FOAM DISPENSER	Delivers foam soap Deck mounted touch free electronic foam dispenser be used with Stern's Multifeed kits for multiple soap dispensers installation				
GREEN 28 SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser				

75 SOAP DISPENSERS





TUBULAR SOAP DISPENSER

Wall-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Chrome plated brass body
- Peristaltic pump
- Adjustable settings
- IR sensor in dispenser spout

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (6L) 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

STANDARD SOAP DISPENSER VERSIONS						
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
	TUBULAR SOAP DISPENSER B	Delivers liquid soap Optional version: 120mm	Battery box for six (6) D batteries	350920		
,	TUBULAR SOAP DISPENSER E	Chrome-plated 100% brass spout	12V Transformer	350925		
	TUBULAR SOAP DISPENSER 2030 B	Delivers liquid soap Concealed installation	Battery box for six (6) D batteries	350922		
	120mmChro	Optional version: 120mmChrome-plated 100% brass spout	12V Transformer	350927		

	STANDAR	D SOAP DISF
PICTURE	PRODUCT NAME	MODEL FEAT
,)	TUBULAR FOAM E	Delivers foam so Optional version

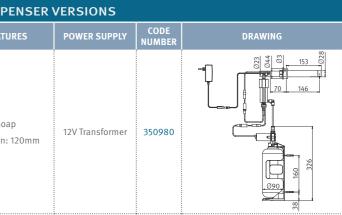
OFACK SUAP DISPENSER					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
TUBULAR SD B 6-PACK	Includes:	Battery box for six (6) D batteries	350921	пП пП	
TUBULAR SD E 6-PACK		12V Transformer	350926		
TUBULAR 2030 SD B 6-PACK		Battery box for six (6) D batteries	350923		
TUBULAR 2030 SD E 6-PACK		12V Transformer	350928		
TUBULAR FOAM E 6-PACK		12V Transformer	350981		

I.O GALLON (OL) JOAN	
MODEL FEATURES	

MF TUBULAR SOAP DISPENSER	Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
MF TUBULAR FOAM DISPENSER	Delivers foam soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
MF TUBULAR SOAP DISPENSER 2030	Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
TUBULAR SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser Optional version: 120mm
TUBULAR 2030 SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser Optional version: 120mm

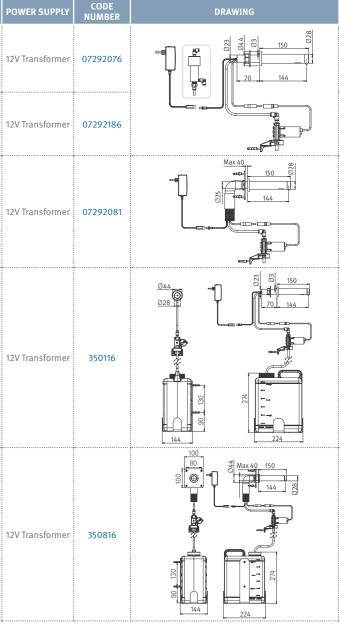
PRODUCT NAME

77 SOAP DISPENSERS



PACK SOAP DISPENSER

1.6 GALLON (6L) SOAP DISPENSER VERSIONS



TUBULAR SOAP DISPENSER AISI316

Wall-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

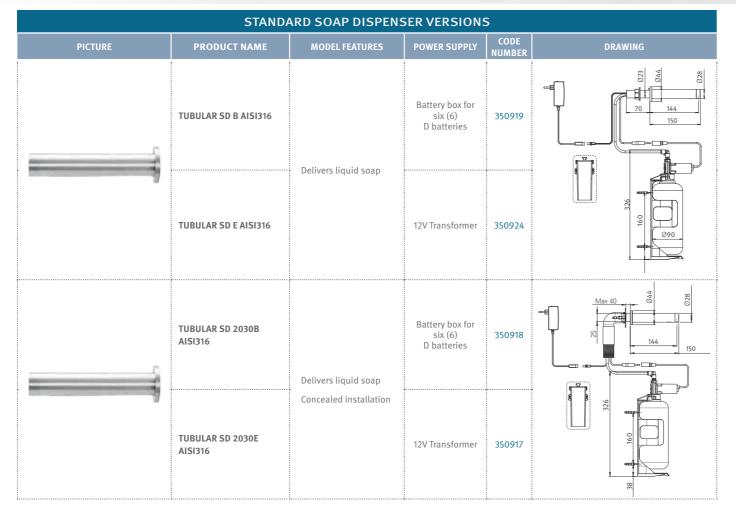
- Stainless Steel AISI316 product body
- 5-7/8" (150mm) long
- IR sensor in dispenser spout
- Peristaltic pump
- Adjustable settings

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (6L) 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



	STANDARD SOAP DIS		
PICTURE	PRODUCT NAME	MODEL FEATU	
	TUBULAR FOAM E AISI316	Delivers foam s	
	6-	PACK SOAP D	
PRODUCT NAME	MODEL FEATU	RES	
TUBULAR SD B AISI316 6-PACK			

Includes:

ana (1) romata control

Six (6) soap/foam dispenser units and

	····· one (1) remote control
TUBULAR SD 2030E AISI316 6-PACK	
TUBULAR FOAM E AISI316 6-PACK	
	1.6 GALLON (6L) SOAP D
PRODUCT NAME	MODEL FEATURES
MF TUBULAR SOAP DISPENSER AISI316	Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
MF TUBULAR FOAM DISPENSER AISI316	Delivers foam soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
MF TUBULAR SOAP DISPENSER 2030 AISI316	Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation Optional version: 120mm
TUBULAR SD 1.6 E AISI316	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser Optional version: 120mm

TUBULAR 2030 SD 1.6 E AISI316

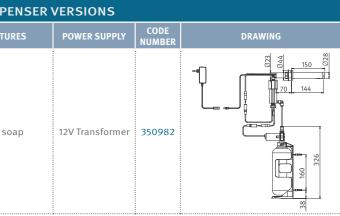
TUBULAR SD E AISI316 6-PACK

TUBULAR SD 2030B AISI316 6-PACK

1.6 gallon (6L) tank kit for an individual soap dispenser Optional version: 120mm

Delivers liquid soap

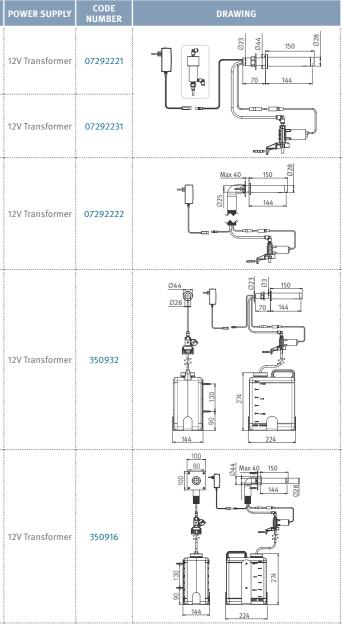
79 SOAP DISPENSERS



DISPENSER

POWER SUPPLY	CODE NUMBER	DRAWING
 Battery box for six (6) D batteries	350991	
 12V Transformer	350984	
 Battery box for six (6) D batteries	350992	
 12V Transformer	350933	
 12V Transformer	350983	

ISPENSER VERSIONS



QUADRAT SOAP DISPENSER

Wall-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

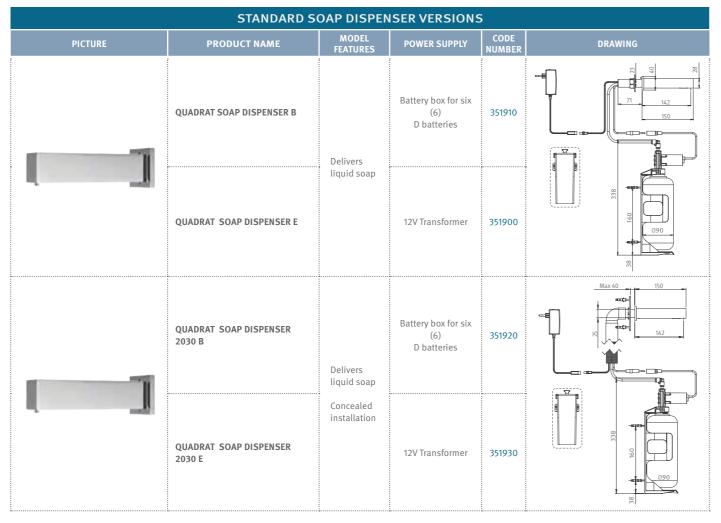
- 100% heavy-duty one piece brass body
- IR sensor in dispenser spout
- Peristaltic pump
- Adjustable settings

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six
 (6) dispensers) with a single 1.6 US gallon (6L) tank
- Matching IR operated faucet
- Remote control

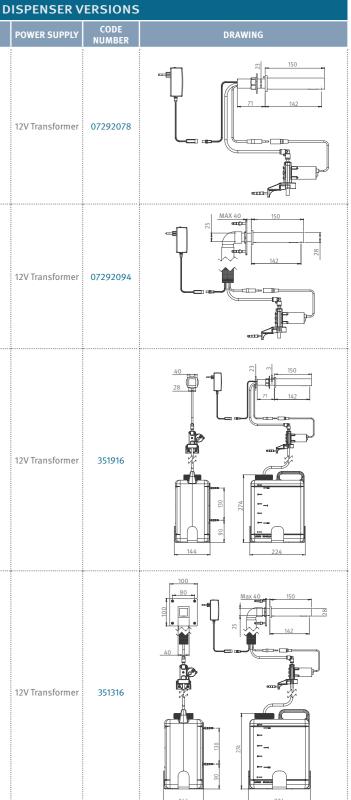
Advantages:

- Drastically reduces soap consumption.
- Recommended soap viscosity 100-3800 cPs.
 Recommended foam soap viscosity up to 100 cPs
- 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



6-PACK LIQUID SOAP DISPENSER					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
QUADRAT SD B 6-PACK	Includes: Six (6) soap dispenser units and one (1) remote control	Battery box for six (6) D batteries	351911		
QUADRAT SD E 6-PACK		12V Transformer	351901		
QUADRAT SD 2030 B 6-PACK		Battery box for six (6) D batteries	351921		
QUADRAT SD 2030 E 6-PACK		12V Transformer	351931		
				•••••••••••••••••••••••••••••••••••••••	

1.6 GALLON (6L) SOA			
MODEL FEATURES			
Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation			
Delivers liquid soap Wall mounted touch free electronic soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation			
Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser			
Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser			



EXTREME CS SOAP DISPENSER

Wall-mounted touch-free electronic soap dispenser for non-proprietary soap

Features:

- Concealed sensor integrated into the spout
- IR sensor
- Peristaltic pump
- Stainless steel AISI316 spout available

Options:

- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) 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

STANDARD SOAP DISPENSER VERSION						
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
	EXTREME CS SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) D batteries	237891		
	EXTREME CS SOAP DISPENSER E	Brass spout	12V Transformer	237890		
	EXTREME CS SOAP DISPENSER B AISI316	Delivers liquid soap	Battery box for six (6) D batteries	237891-316		
	EXTREME CS SOAP DISPENSER E AISI316	Stainless Steel AISI 316	12V Transformer	237890-316	entropy of the second s	

6-PACK LIQUID SOAP DISPENSER						
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING		
EXTREME CS SD B 6-PACK	Includes: Six (6) soap dispenser units and one (1) remote control	Battery box for six (6) D batteries	237894			
EXTREME CS SD E 6-PACK		12V Transformer	237893			
EXTREME CS SD B AISI316 6-PACK		Battery box for six (6) D batteries	237898			
EXTREME CS SD B AISI316 6-PACK		12V Transformer	237899			

MULTIFEED KITS

Muliple soap dispensers installtion kit

Features:

- Allows multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank
- Stainless Steel tank support

Options:

- Anti-theft top filling mechanism for easy refill from the counter top
- Top filling mechanism with anti-theft protection
- LED light indicator of soap level
- Under-the-deck filling mechanism



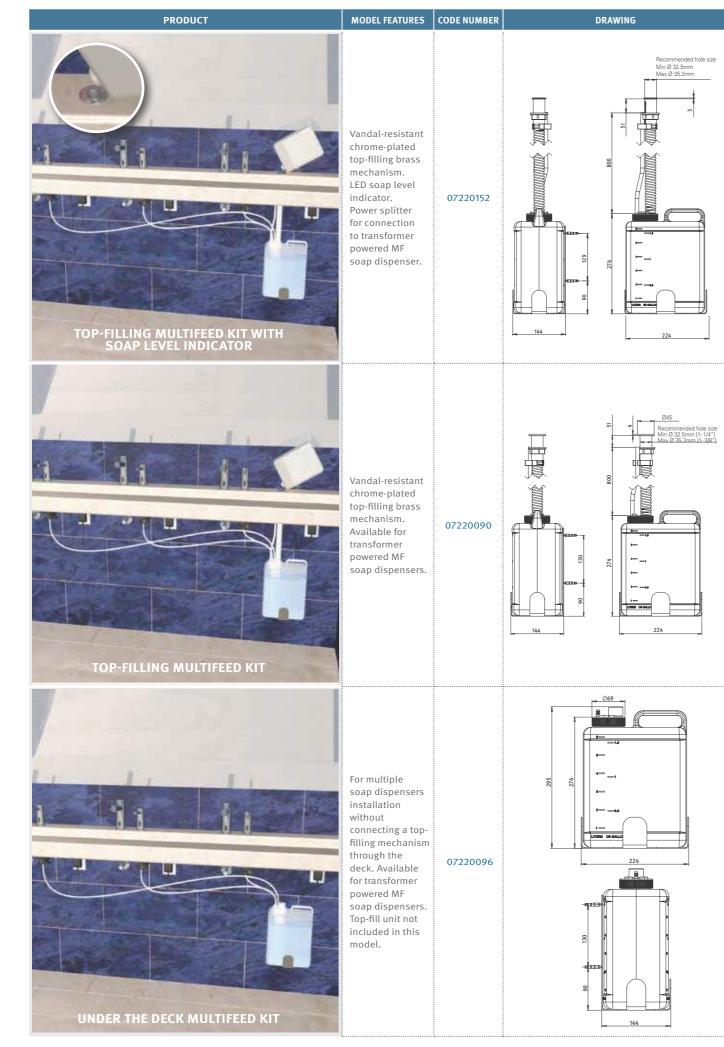


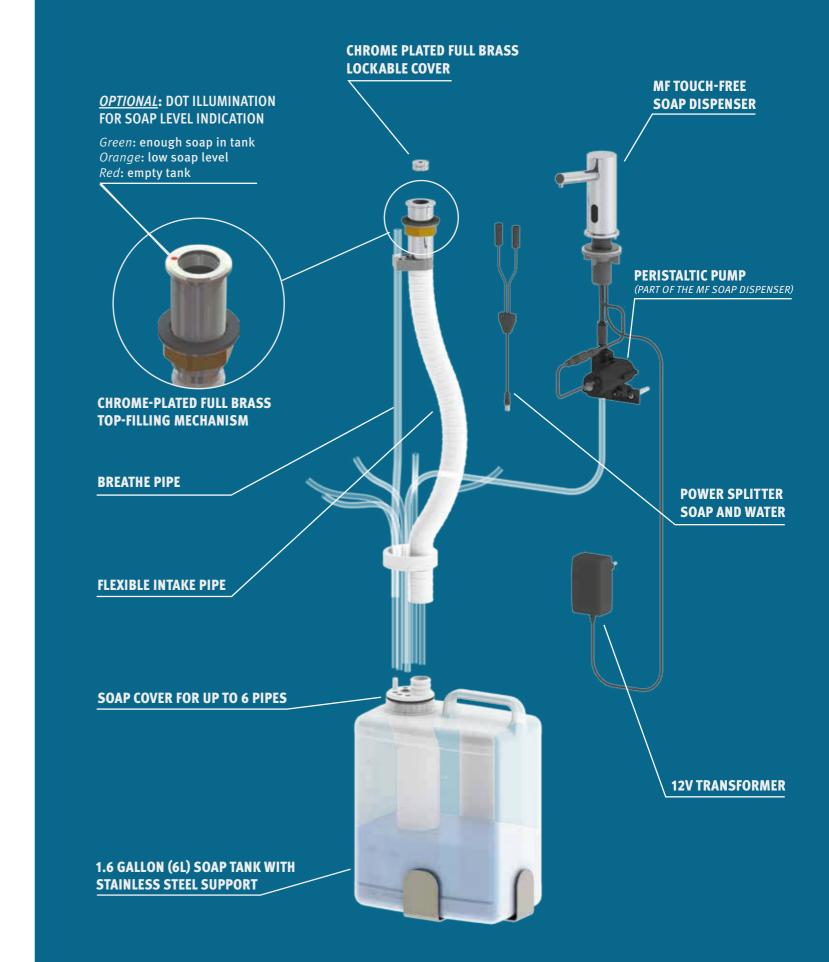


83 SOAP DISPENSERS



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





TOP-FILLING MULTIFEED KIT

HAND DRYERS & BEHIND THE MIRROR





EVER HD 89





SWAR 91 SOAP WATER AIR REVOLUTION

MODULE



BEHIND MIRROR 95

FAUCET



TUBULAR HD 90

SWA HI-SPEED 92



SWA 93-94 SOAP WATER AIR MODULE



BEHIND MIRROR 96 SOAP DISPENSER

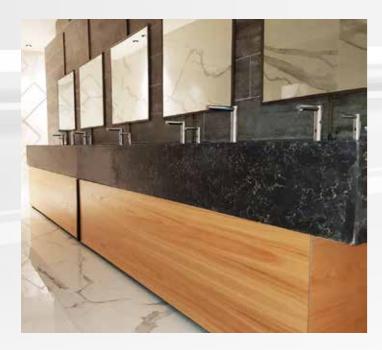
EVER HD

Electronic deck mounted hand dryer operated by IR sensor.

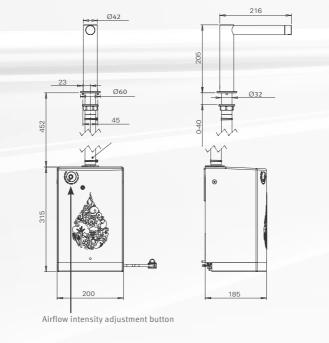
Touch free electronic hand dryer for deck mounted installations. Powered by 110V-120/220V-240VAC. Hand dryer will automatically shut off after being used for more than 60 seconds. Sensor settings can be customized by remote control.

Advantages:

- Installed above basin preventing hand wash drips to floors and counters
- 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



MODEL	CODE	POWER
EVER HD	230510	110V-120/220V-240VAC





TUBULAR HD

Electronic wall mounted hand dryer operated by IR sensor.

Touch free electronic hand dryer for wall 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.

Advantages:

- Installed above basin preventing hand wash drips to floors and counters
- 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

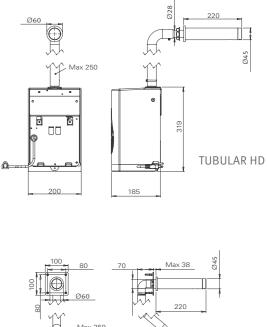


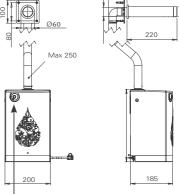
MODEL	CODE	POWER	ADDITIONAL FEATURES	
TUBULAR HD	350030	110V-120/ 220V-240VAC		Concealed installation ir
TUBULAR HD AISI316	350040		dry walls	
TUBULAR DP HD	350020		Concealed installation	
TUBULAR DP HD AISI316	350010		in dry walls as well as concrete and brick walls	











Airflow intensity adjustment button

TUBULAR DP HD

SWAR

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.

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
- Electrical connection supplied according to your region/needs.



SWA HI-SPEED MODULE

Complete system including high speed hand dryer, thermostatic mixing valve, touch free faucet, liquid soap dispenser and optional lamp soap level indicator.

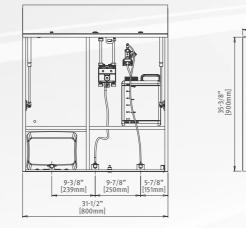
- Ready to be integrated behind the mirror for a clear, minimalistic design
- Eliminates messy, slippery floors and hand drying queues
- Reduces the amount of labor for commercial facilities maintenance
- Easy installation with a stainless steel frame to be fixed to the wall
- Ideal touch free soap-water-air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



31-1/2"

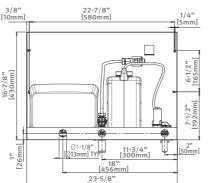
9-3/8"





Ref: SWAR US: 280460-US SWAR UK: 280460-UK SWAR EU: 280460-EU SWA Hardwired: 280460-HW

12V transformer





Ref: 280410 12V transformer





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



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





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

SWA MODULE

Electronic wall mounted system for integration behind the mirror

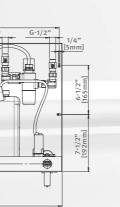
- Ready to be integrated behind the mirror for a clear, minimalistic design
- Eliminates messy, slippery floors and hand drying queues
- Reduces the amount of labor for commercial facilities maintenance
- Easy installation with a stainless steel frame to be fixed to the wall
- Ideal touch free soap-water-air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



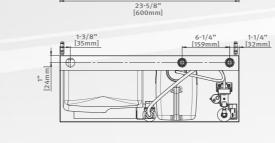


Complete system including hand dryer (1), thermostatic mixing valve (2), touch free faucet (3) and liquid soap dispenser (4)

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Ø1-1/8" (13mm] TYP

22-7/8" G-1/2

Ref: 2804







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TAILORED TO YOUR NEEDS:

The SWA Module's complete version includes a touch free soap or foam dispenser, faucet, thermostatic mixing valve and hand dryer. Each component can be delivered individually and any combination is possible.

93 HAND DRYERS & BEHIND THE MIRROR



Modular system including thermostatic mixing valve (2), touch free faucet (3) and liquid soap dispenser (4)



Modular system including hand dryer (1), touch free faucet (3) and liquid soap dispenser (4)



Modular system including touch free faucet (3) and liquid soap dispenser (4)



Modular system including hand dryer (1) and liquid soap dispenser (4)

Ref: 280400
12V transformer
* System including paper dispenser instead of hand dryer also available upon request

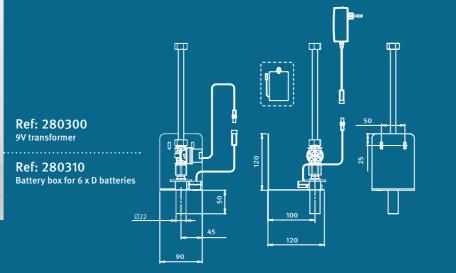
BTM FAUCET

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







BTM SOAP DISPENSER

Touch free electronic soap dispenser for integration behind the mirror

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

	BTM SOAF	DISPENS
PICTURE	PRODUCT NAME	MODEL FEATURES
	BEHIND MIRROR SD E	Delivers
	BEHIND MIRROR SD B	liquid soap
	BTM FOAM	Delivers foam soap

	B	TM MF SOAP DI	SPE
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	со
MF BEHIND MIRROR SD	Soap dispenser to be used with Stern's Multifeed kits for multiple refill. Delivers liquid soap.	12V Transformer	1
MF BEHIND MIRROR FOAM	Soap foam dispenser to be used with Stern's Multifeed kits for multiple refill. Delivers foam soap	12V Transformer	1
MULTIFEED KIT	This version allows multiple soap dispenser refill (up to 6 dispensers) with a single 1.6 US Gallons (6 liters) tank.		(



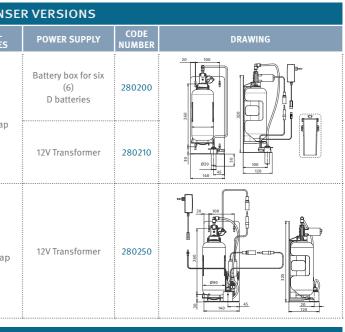
NEW **BTM PAPER TOWEL HOLDER**

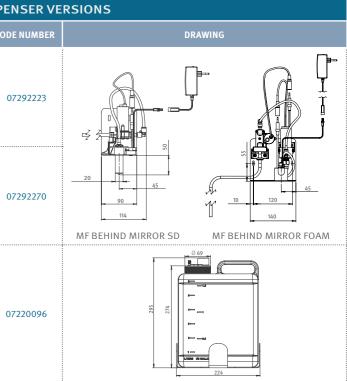
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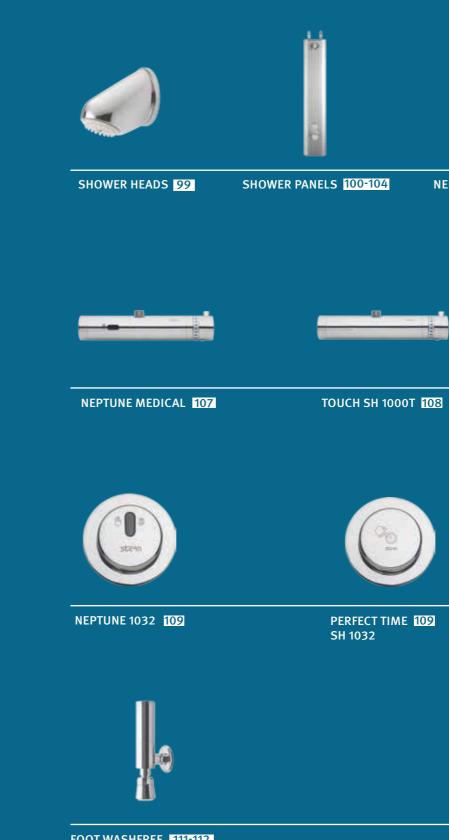


- Accurate soap dosage
- Matching IR operated faucet





Paper towel holder. Stainless steel body. For integration behind the mirror as part of the SWA electronic wall mounted system. Easy installation. Space saving and functional solution that accommodates standard paper towels from your favorite brands (paper towels



SHOWERS 97-112







PERFECT TIME 106 1042T



THERMIX SH 1000T 108



PROX, WAVE & TOUCH 110

SHOWER HEADS

Solid brass shower heads

Advantages:

- Drastically reduces water consumption
- Built in filter
- Silicon nozzels in spray disk for easy cleaning



	WATER SAVING OPTIONS					
9 LPM	2.38 GPM	FLOW RESTRICTOR				
7 LPM	1.85 GPM	FLOW RESTRICTOR				
6 LPM	1.59 GPM	FLOW RESTRICTOR				
5 LPM	1.06 GPM	FLOW RESTRICTOR				





PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	SH 9000	Rear inlet	600400	588 77
	SLEEVE KIT FOR SH 9000	Accessory For high security installations	07240046	
	SH 9020	Bottom inlet	600420	
	SH 3000	Top inlet	600100	

NEPTUNE

SHOWER PANELS

Electronic Shower Panel

Operated by IR sensor. Series includes options for wave or prox operation, cold or premixed water as well as thermostatic controled hot and cold water.

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature and scalding prevention
- Aluminum panel with Epoxy coating for high corrosion resistance
- Retrofit solution for old shower systems Conceals damages and prevents the need of replacing tiles
- Provided shower head includes built in silicone nozzels for easy cleaning
- Default top inlet installation with options for rear inlet installation
- Sensor settings adjustable by remote control

WATER SAVING OPTIONS				
9 LPM	2.38 GPM	FLOW RESTRICTOR		
7 LPM	1.85 GPM	FLOW RESTRICTOR		
6 LPM	1.59 GPM	FLOW RESTRICTOR		
5 LPM	1.06 GPM	FLOW RESTRICTOR		

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
e	NEPTUNE SHOWER PANEL B	Exposed installation Default Wave Operation: 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	6 x 1.5 AA Batteries	601410	
	NEPTUNE SHOWER PANEL E	set flow time of 120 seconds will pass. Flow time is adjustable by remote control. Optional Prox Operation: Allows automatic activation when the users are within the sensor range, and stops when the users go out of the sensor range.	9V Transformer	603410	
EI Ei	NEPTUNE SHOWER PANEL 1000 TB	Exposed installation.Thermostatic mixing valve to adjust water temperature Default Wave Operation: 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	6 x 1.5 AA Batteries	602410	
*	NEPTUNE SHOWER PANEL 1000 TE	at a close proximity to the sensor.	9V Transformer	604410	







PERFECT TIME

SHOWER PANELS

Electronically operated self closing shower panel operated by touch Operated by Piezo button/s in the shower panel. Series includes options for cold or premixed water, long version, thermostatic controled hot and cold water, and versions with an additional hand shower.

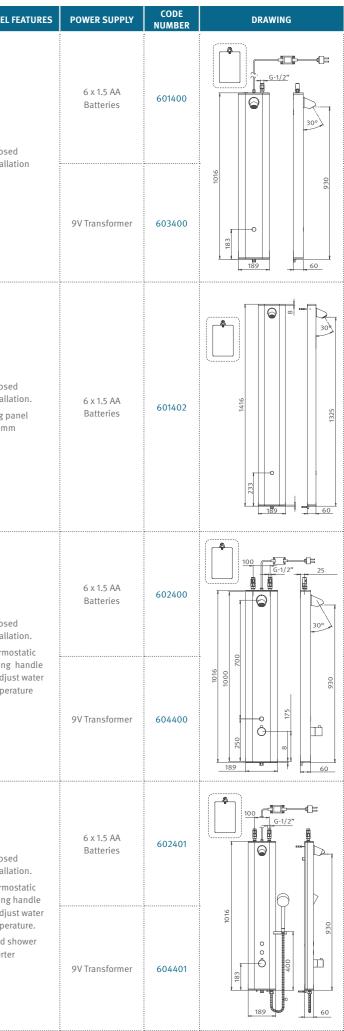


WATER SAVING OPTIONS					
9 LPM	2.38 GPM	FLOW RESTRICTOR			
7 LPM	1.85 GPM	FLOW RESTRICTOR			
6 LPM	1.59 GPM	FLOW RESTRICTOR			
5 LPM	1.06 GPM	FLOW RESTRICTOR			

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention (thermostatic models only)
- Aluminum panel with Epoxy coating for high corrosion resistance
- Provides a retrofit solution for old shower systems. Conceals damages and prevents the need of replacing tiles
- Default top inlet installation with options for rear inlet installation
- 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
	PERFECT TIME SHOWER PANEL B	Expose
3	PERFECT TIME SHOWER PANEL E	installa
	PERFECT TIME SHOWER PANEL LB	Expose install: Long p 140 mi
	PERFECT TIME SHOWER PANEL 1000 TB	Expose installa Thermo
	PERFECT TIME SHOWER PANEL 1000 TE	
	PERFECT TIME SHOWER PANEL 1000 TB W/ HAND SHOWER	Expose installa Therm mixing
	PERFECT TIME SHOWER PANEL 1000 TE W/ HAND SHOWER	to adju tempe Hand s diverte
		•••••••





NEW

PERFECT TIME M

SHOWER PANELS

Self-closing shower panel. Activated by manual push button. Incorporates an aluminum panel and vandal resistant shower head with easily cleanable silicone nozzles. The water flow will automatically shut off after a factory set flow time.

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention (TM model)
- Aluminum panel with Epoxy coating for high corrosion resistance
- Provides a retrofit solution for old shower systems. Conceals damages and prevents the need of replacing tiles
- Default top inlet installation with options for rear inlet installation

۷	VATER SAVING OPTI	ONS
9 LPM	2.38 GPM	FLOW RESTRICTOR
7 LPM	1.85 GPM	FLOW RESTRICTOR
6 LPM	1.59 GPM	FLOW RESTRICTOR
5 LPM	1.06 GPM	FLOW RESTRICTOR

PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
	PERFECT TIME SHOWER PANEL TM	Exposed installation Thermostatic mixing handle to adjust water temperature Flow time is adjustable onsite to between 10-40 seconds For hot and cold water	607100	
	PERFECT TIME SHOWER PANEL M	Exposed installation Flow time is adjustable onsite to between 10-40 seconds For cold or premixed water	607200	







NEPTUNE 1042 T

ELECTRONIC SHOWER CONTROL

Operated by IR sensor.

Series includes options for wave or prox operation.Features an integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature and scalding prevention
- Includes double boxing and piping, so any potential leaks drain into the shower compartment
- Metallic panel and thermostatic handle
- Sensor settings adjustable by remote control





PERFECT TIME 1042 T

ELECTRONICALLY OPERATED SELF CLOSING SHOWER CONTROL OPERATED BY TOUCH

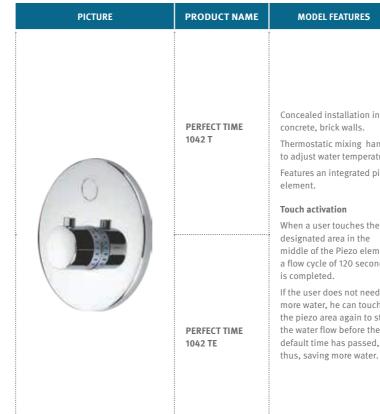
Operated by a Piezo button integrated in the shower control.

Features an integrated thermostatic mixer for an anti scalding operation and temperature control.

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention
- 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
- Metallic panel and thermostatic handle



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NEPTUNE 1042 T	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	Internal 9V battery	612280	
	NEPTUNE 1042 TE	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 comes within the sensor range, and stops when the users leave the sensor range.	9V Transformer	612281	





5	POWER SUPPLY	CODE NUMBER	DRAWING
n in handle trature d piezo the	Internal 9V battery	612253	
e ement conds eed uch o stop the ed, ter.	9V Transformer	612254	

NEPTUNE MEDICAL

ELECTRONIC SHOWER CONTROL

Operated by IR sensor. Features an integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature
- Ideal for healthcare institutions
- Chrome plated brass body. Metallic thermostatic handle
- Sensor settings adjustable by remote control
- Internal solenoid valve
- Ideal for retrofit installations



Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NEPTUNE MEDICAL 1000 T	Exposed installation 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. Flow time is adjustable by remote control. Optional Prox Operation: Allows automatic activation when the users comes within the sensor range, and stops when the users leave the sensor range.	Internal 9V battery	610250	
	NEPTUNE MEDICAL 1000 T BOTTOM OUTLET	Exposed installation. Bottom outlet Exposed installation 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. Flow time is adjustable by remote control. Optional Prox Operation: Allows automatic activation when the users comes within the sensor range, and stops when the users leave the sensor range.	Internal 9V battery	610255	

TOUCH SH 1000 T

ELECTRONICALLY OPERATED SELF CLOSING SHOWER CONTROL OPERATED BY TOUCH

Operated by a Piezo element integrated in the shower control. Features an integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Chrome plated brass body. Metallic thermostatic handle
- Stable and accurate water flow that can be changed on site
- Ideal for retrofit installations



THERMIX SH 1000T

SHOWER CONTROL

Wall mounted thermostatic shower control with bottom outlet. Brings and reassures safety and maximum confort to commercial or residential washrooms. The Thermix, Stern's thermostatic manual line is part of Stern's thermostatic collection.

Advantages:

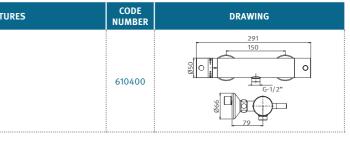
- 100% chrome plated brass body
- All the parts are accesible from the front



PICTURE	PRODUCT NAME	MODEL FEAT
	THERMIX SH 1000 T	Exposed installation Manual operation

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.

S	POWER SUPPLY	CODE NUMBER	DRAWING
	Internal 9V battery	610710	<u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u> <u>G-3/4</u>
	Internal 9V battery	610700	G-3/4" G-



NEPTUNE 1032

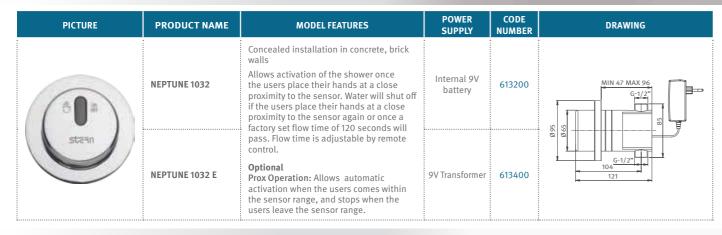
ELECTRONIC SHOWER CONTROL

Operated by IR sensor.

Series includes options for wave or prox operation.Features an integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against crosscontamination
- 100% chrome plated brass body
- Sensor settings adjustable by remote control
- Internal solenoid valve, sensor and battery. All the parts are accesible from the front



PERFECT TIME SH 1032

FLECTRONICALLY OPERATED SELECLOSING SHOWER CONTROL OPERATED BY TOUCH

Operated by a Piezo element integrated in the shower control. For cold or premixed water.

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
- 100% chrome plated brass body
- Easy installation

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PERFECT TIME SH 1032	Concealed installation in concrete,	Internal 9V battery	613700	G-1/2 6-1/2 5
U	PERFECT TIME SH 1032 E	brick walls	9V Transformer	613800	50 80 G-1/2"

PROX, WAVE & TOUCH SOLUTIONS

TOUCH FREE & TOUCH OPERATED SHOWER KITS

Operated by an IR sensor or a Piezo button. Can be integrated with a shower panel, shower control or as an individual unit. For cold or premixed water.

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

PICTURE	PRODUCT NAME	MODEL FEATURES
	PROX KIT FOR Shower	Concealed installation in dry or plaster wall. Option for front fixation installation in concr brick walls. Touch free Prox Operation Allows automatic activation when the users their hands within the sensor range, and sto the users remove their hands.
٢	WAVE KIT FOR Shower	Concealed installation in dry or plaster wall. Option for front fixation installation in concr brick walls. Touch free Wave Operation Allows activation of the shower once the use their hands at a close proximity to the sensor Water will shut off if the users place their ha close proximity to the sensor again or once a set flow time of 120 seconds will pass. Flow adjustable by remote control.
	PROGRAMMABLE PIEZO KIT FOR SHOWER	Concealed installation in dry or plaster wall. Option for front fixation installation in concre- walls. Touch Operation Allows activation of the shower / unit once the touch the designated area in the Piezo butto will shut off if the users touch the designated again or once a factory set flow time of 120 s will pass.
	APS THREADED ROD KIT SHOWER	Threaded rod solution for piezo kits installat thick walls. Kit includes Piezo switch, threaded rod with and solenoid valve. Touch Operation Allows activation of the shower / unit once th touch the designated area in the Piezo butto will shut off if the users touch the designated again or once a factory set flow time of 120 s will pass.
	PPS HIGH SECURITY KIT FOR SHOWER	Specially designed for high security environ The kit includes a shower head and piezo sv are incorporated in a brass sleeve. For concealed installation in concrete, brick
	PROGRAMMABLE PIEZO KIT FOR BEACH SHOWER COLUMNS	Self-closing piezo kit for showers. Activated touching the designated area. Kit includes a programmable piezo switch, solenoid valve housing. Filter and valve are located in the II waterproof dual power input box. The showe automatically shut off after a factory set flow of 30 seconds would pass. Flow time adjust site if required. Dual power input box can be to operate the product by battery or transfor When used with a transformer it has an integautomatic battery backup.

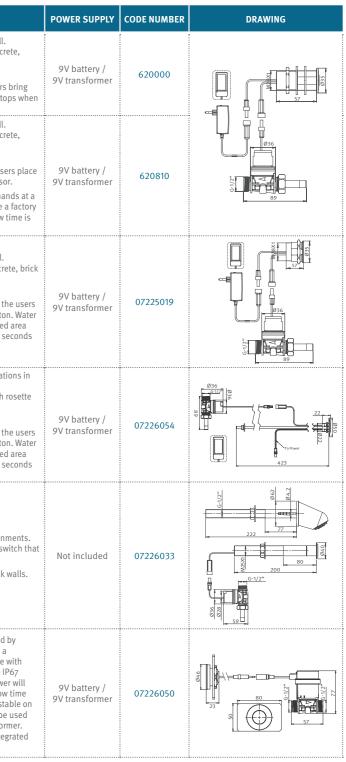








- TOUCH OPERATION:
- Drastically reduces water consumption
- Non hold open feature
- More possibilities to save water: the water flow can be
- stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site



FOOT WASHFREE

ELECTRONICALLY OPERATED SELF CLOSING FOOT WASHER OPERATED BY TOUCH

Operated by a Piezo element integrated in the foot washer cap. For cold or premixed water.

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
- Ideal for swiming pools, beaches and ritual foot washing
- Heavy duty chrome plated brass construction
- Silicone nozzles for easy cleaning
- Easy installation



WATER SAVING OPTI	ONS
2.38 GPM	FLOW RESTRICTOR
1.85 GPM	FLOW RESTRICTOR
1.59 GPM	FLOW RESTRICTOR
	2.38 GPM 1.85 GPM

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FOOT WASHFREE	Exposed installation	Internal 9V battery	113730	
	FOOT WASHFREE 3000	Exposed installation. Directional shower head	Internal 9V battery	113720	

Internal battery ideal for refurbishments, no electricity points needed

Solid brass body suitable for heavy duty locations

Internal flow restrictor for extra water savings

Full brass directional shower head



FOOT WASHFREE 3000

Self closing electronic piezo button for soft touch activation

Easily accessible internal solenoid valve not exposed to the public

Built in filter to optimize funtionality

Wall mounted rosette

Regulating valve to adjust the water flow

Easily cleanable silicone nozzles











JUPITER 3002 119





NARA 2032 123-125 NARA 2022







PERFECT TIME 2032 127

VENUS 3002 128













PROX & WAVE 131 SENSOR KIT FOR TOILET

PROX, WAVE & 130 TOUCH SOLUTIONS

FOR TOILET

113 URINALS & TOILETS

URINALS & TOILETS 113-132





JUPITER 1032 117

JUPITER 1011 117





PROX FOR URINALS 120

NOBLE 3032 121



VENUS COMFORT 126 2032



VENUS COMFORT 127 2032 DF



APS KIT FOR TOILETS 129 WITH DISTANT CONTROL



ELECTROMAGNETIC 132 **CISTERN SYSTEM**

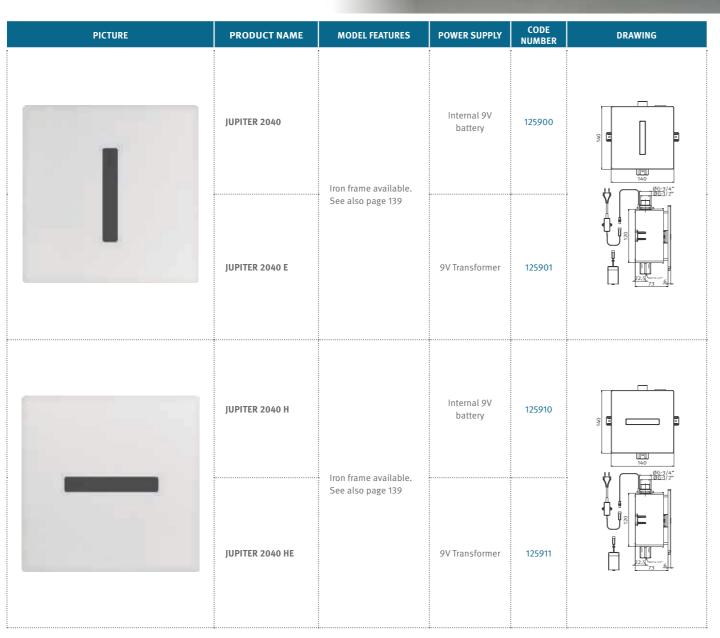
JUPITER 2040 SERIES

Concealed electronic flush valve for urinal operated by IR sensor. 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
- Stainless steel AISI316 panel
- 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 non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



NARA 2030 SERIES

Concealed electronic flush valve for urinal operated by IR sensor. Flushing duration and other settings are adjustable by remote control.

Advantages:

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- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation
- Matching flush valve for toilets available.

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2030	Iron frame available.	Internal 9V battery	170200	B I I I I I I I I I I I I I I I I I I I
	NARA 2030 E	See also page 139	9V Transformer	170100	



JUPITER 1032 SERIES

Concealed electronic flush valve for urinal operated by IR sensor. 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

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours

- of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water.
- This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER 1032		Internal 9V battery	134510	
Sten	JUPITER 1032 E	Concealed installation	9V Transformer	134520	

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Stan

JUPITER 1011

EXPOSED FLECTRONIC FLUSH VALVE FOR URINAL

Operated by IR sensor.

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 equiped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. 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
	JUPITER 1011	Exposed installation. (Pipes not supplied)	Internal 9V battery	132100	G-1/2"

FREE SERIES

Exposed electronic flush valve for urinal operated by IR sensor. 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 non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FREE		Internal 9V battery	113100	
	FREE E	Standard	9V Transformer	113200	
	FREE SP	Includes a 200 mm bended pipe and spray. Option for a 300 mm pipe.	Internal 9V battery	800504	

117 URINALS & TOILETS



JUPITER 3002 SERIES

Exposed electronic flush valve for urinal operated by IR sensor.

Includes a manual override flush activator button, integral flow regulator, in line filter, high pressure vaccuum breaker and adjustable tail piece. 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 non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER M 0.5 GPF	Side inlet. Manual override flush activator hutton	Internal 9V battery	140112	00 00 00 00 00
	JUPITER ME 0.5 GPF	button. Specially designed for the needs of the North American market	9V Transformer	140516	
	JUPITER 3002 M	Rear inlet.	Internal 9V battery	140215	
JUPITER 3002	JUPITER 3002 EM	Manual override flush activator button	9V Transformer	140315	

LEED RATING



PROX SOLUTIONS

Electronic flush valve kit for urinal.

Flushing duration and other settings are adjustable by remote control.

Advantages:

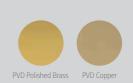
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- 100% brass chrome plated body
- Sensor settings adjustable by remote control
- Easy installation

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



Prox Sensors with Special Finishes

Touch free prox sensor operation now available in a wide variety of special finishes to complete the interior design of your commercial restroom.



PICTURE	PRODUCT NAME	MODEL FEATURES
	PROX KIT FOR URINAL	Suitable for duct concealec installations (plaster walls)
	PROX FRONT FIXATION KIT FOR URINALS	Suitable for concrete walls installation







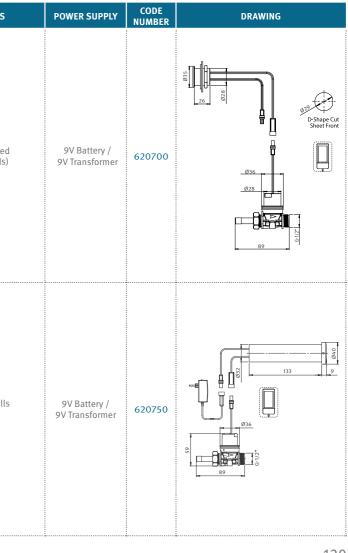








Matt Black



NOBLE 3032 SERIES

Concealed electronic flush valve for toilet operated by IR sensor. Features a dual flush IR system.

Includes models with a Piezo override flush activator switch giving the user the possibility of alternative manual touch activation.

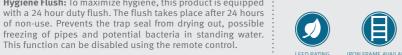
Flushing duration and other settings are adjustable by remote control.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Sensor settings adjustable by remote control
- Easy installation and maintenance. Full access to components by removing the panel
- Matching flush valve for urinals available

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible

This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWIN
	NOBLE 3032 P	Piezo 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	6 x 1.5V Batteries	460720	
	NOBLE 3032 PE	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. Iron frame available.	9V Transformer	460730	
	NOBLE 3032	Manual override push button anti-block feature. Dual flush. Water will flush after the user moves away from the toilet. If the user	6 x 1.5V Batteries	460700	

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

9V

Transforme

460710

take place. Iron frame available.

NOBLE 3032 E



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NARA 3002 SERIES

Concealed electronic flush valve for toilet operated by IR sensor. Features a dual flush IR system.

Includes models with a Piezo override flush activator switch giving the user the possibility of alternative manual touch activation.

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
- Sensor settings adjustable by remote control
- Easy installation and maintenance. Full access to components by removing the panel
- Matching flush valve for urinals available

Hygiene Flush: To maximize hygiene, this product is equipped

with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water.

This function can be disabled using the remote control.



ELECTRONIC FLUSH VALVE WITH A MANUAL OVERRIDE FLUSH BUTTON							
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING		
	NARA 3002	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	9V Battery	160810			
	NARA 3002 E	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. Iron frame available.	9V Transformer	160820			
	NARA 3002 P	Piezo 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	9V Battery	160830			
	NARA 3002 PE	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. Iron frame available.	9V Transformer	160840			

121 URINALS & TOILETS





NARA 2032 & NARA 2022 SERIES

Concealed electronic flush valve for toilet operated by IR sensor. Features a dual flush IR system.

Includes models with a Piezo override flush activator switch giving the user the possibility of alternative manual touch activation.

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
- Sensor settings adjustable by remote control
- Easy installation
- Matching flush valve for urinals available

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours

of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water.

This function can be disabled using the remote control.



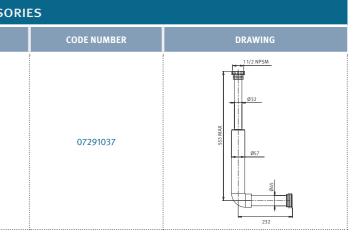
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2032	Dual Flush. Features a mechanical override flush activator button. Water will flush after the user moves away from the toilet. If the user spends less than one minute in front of the	9V Battery	160310	
NARA 2032 E	sensor, a half flush (3 liters) will take place. For more than one minute, a full flush (6 liters) will take place. Iron frame available. See also page 139	9V Transformer	160410		
	NARA ECO 2032	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	9V Battery	160320	
	NARA ECO 2032 E	than one minute, a Leed full flush (4.5 liters) will take place. Iron frame available. See also page 139	9V Transformer	160330	

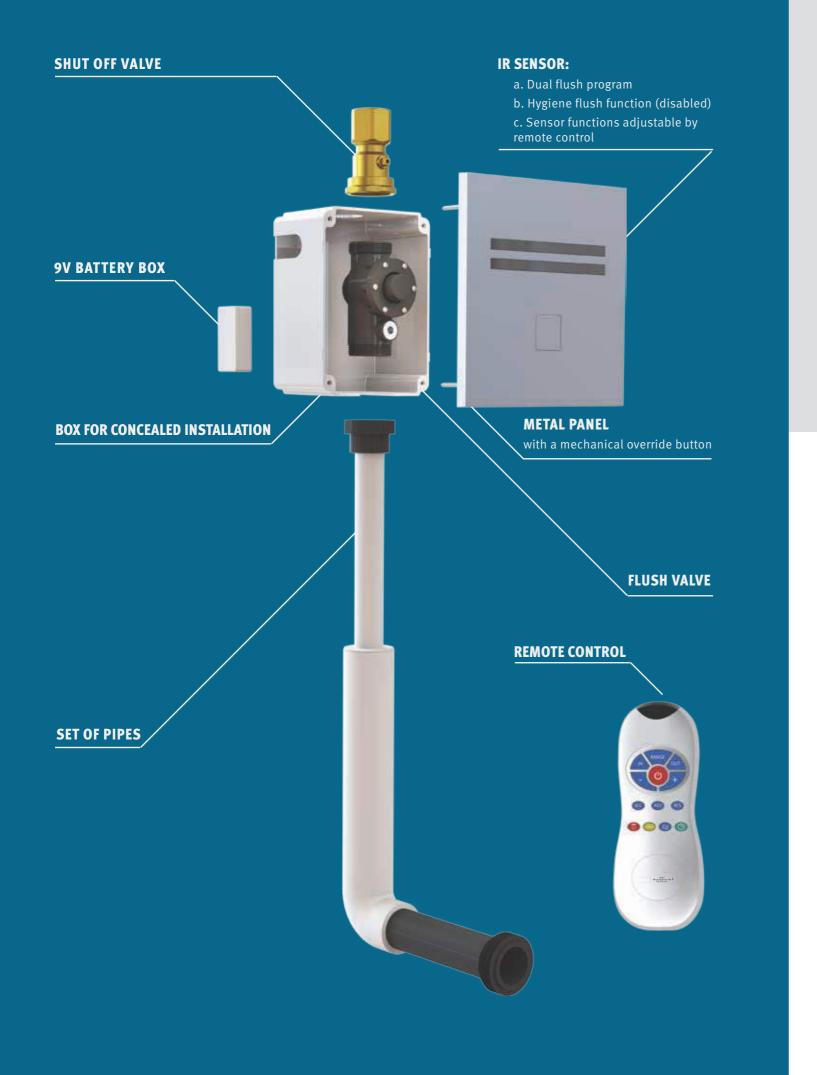
	ELECTRONIC FLUSH VALVE					
PICTURE	PRODUCT NAME	MODEL FEATURES				
	NARA 2032 P	Dual Flush. Features a touch flush activator butto Water will flush after the user moves a If the user spends less than one minu sensor, a half flush (3 liters) will take				
	NARA 2032 PE	than one minute, a full flush (6 liters) Iron frame available. See also page 139				
	NARA ECO 2032 PE	Dual Flush. Features a touch flush activator butto Water will flush after the user moves a If the user spends less than one minu sensor, a half flush (3 liters) will take than one minute, a Leed full flush (4.9 place. Iron frame available. See also page 139				

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2022	Dual flush.	9V Battery	160750	
	NARA 2022 E	Features an hydraulic override flush activator button	9V Transformer	160700	

	ACCESS
PRODUCT NAME	MODEL FEATURES
SET OF PIPES	Set of pipes for in wall installation

TH A TOUCH FLUSH BUTTON					
ES	POWER SUPPLY	CODE NUMBER	DRAWING		
ton. s away from the toilet. 1ute in front of the	9V Battery	160610			
e place. For more s) will take place.	9V Transformer	160510			
ton. s away from the toilet. hute in front of the e place. For more 4.5 liters) will take	9V Transformer	160340			





VENUS COMFORT 2032 SERIES

Concealed electronic flush valve for toilet operated by IR sensor. Dual flush IR system upon request. Includes models with a Piezo override flush activator switch, giving the user the possibility of alternative flushing with an easy touch activation. 1 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. • Stainless steel AISI316 panel • 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 D of non-use. Prevents the trap seal from drying out, possible

freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	VENUS COMFORT 2032	Optional dual flush. Features a manual override flush	9V Battery	410562	92 0 0 0
) **	VENUS COMFORT 2032 E	activator button. Iron frame available. See also page 138	9V Transformer	410541	
	VENUS COMFORT 2032 P	Optional dual flush. Features a piezo override flush	9V Battery	410576	
9) 876	VENUS COMFORT 2032 PE	activator button. Iron frame available. See also page 138	9V Transformer	410546	
	VENUS XS 2032E	Features a manual override flush activator button.	9V Transformer	410601	

VENUS COMFORT 2032 DF

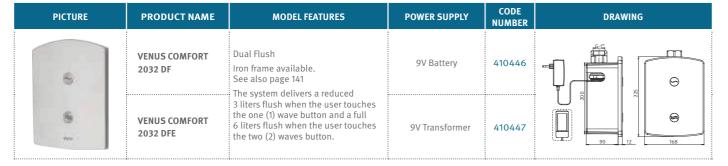
Concealed electronic self closing flush valve for toilet operated by touch. Features two Piezo switches integrated in the panel for dual flush operation. Flushing duration can be changed on site according to the specific site requirements.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel AISI316 panel
- 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 non-use. Prevents the trap seal from drving out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.





PERFECT TIME 2032

Concealed electronic self closing flush valve for toilet operated by touch.

Features a Piezo switch integrated in the panel. Flushing duration can be changed on site according to the specific site requirements.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel AISI316 panel
- Easy installation



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
9	PERFECT TIME 2032 E	lron frame available. See also page 138	9V Transformer	410761	

VENUS 3002 SERIES

Exposed electronic flush valve for toilet operated by IR sensor. Includes a manual override flush activator button, integral flow regulator, in line filter, high pressure vaccuum breaker and adjustable tail piece. 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



freezing of pipes and potential bacteria in standing water.





APS KIT FOR TOILETS WITH DISTANT CONTROL

Electronically operated self closing flush valve for toilet with distant control, designated for special needs or high security locations. Can be operated by a Piezo button located in the toilet area, or using the remote panel for alternative operation. Each activation gives a pre-set run cycle.

Advantages:

- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Easy touch activation to allow use by young children, elderly and disabled people
- Stainless steel AISI316 panel
- Easy installation









PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PIEZO KIT FOR W.C. WITH DISTANT CONTROL	Suitable for duct concealed installations (plaster walls) Default Special needs version: Includes a BPS Piezo switch to be installed in the toilet area for standard operation and a remote panel to be installed in a remote location for an alternative easy activation. Suitable for duct concealed installations (plaster walls) Optional High security version: Includes a BPS switch located in the inmate's cell that allows to flush the toilet, while the flush valve body is concealed in the service area. The remote panel, installed outside the cell, allows disabling the system to performe sudden search procedures for drugs or weapons. Includes a Red ring of light indication when the system is disabled. Once disabled, the system can be enabled manually by the prison personnel or automatically after one hour.	9V transformer	07226042	

PROX, WAVE & TOUCH SOLUTIONS

Touch free & Touch operated flush valve for toilet kits.

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

Advantages:

TOUCH FREE OPERATION:

- 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

TOUCH OPERATION:

- Drastically reduces water consumption
- Non hold open feature
- Stable and accurate water flow that can be changed on site
- 100 % brass chrome plated housing
- 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 non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.

LEED RATING

Prox Sensors with Special Finishes

Touch free prox sensor operation now available in a wide variety of special finishes to complete the interior design of your commercial restroom.



PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PROX KIT FOR TOILETS	Suitable for duct concealed installations (plaster walls) Touch free Prox Operation Allows automatic activation when the users have left the toilet.	9V Battery / 9V Transformer (not included)	620100	Ø35 Ø28 L=150 cm L=10 cm
	WAVE ON/OFF SENSOR KIT FOR TOILET	Suitable for duct concealed installations (plaster walls) Touch free Wave Operation Allows flushing of the toilet once the users place their hands at a close proximity.	9V Battery / 9V Transformer (not included)	620600	
	APS KIT FOR TOILETS	Suitable for duct concealed installations (plaster walls) Touch Operation Allows activation of the toilet once the users touch the designated area in the Piezo button.	9V Battery / 9V Transformer (not included)	07225018	925 6 922 1-50 cm 1-10 cm















PROX & WAVE SENSOR KIT FOR TOILET WITH PRIMARY FLUSH

This kit is designed to operate a two volumes flush valve. The sensor detects the user at a given distance, and operates an automatic flush using the sensor's prox function once the user has left the toilet. Depending on time and distance, the systems delivers 3 liters to evacuate liquids and 6 liters to evacuate solids. To maximize hygiene, the system allows the user upon arriving to the toilet to operate a primary cleaning flush using the sensor's wave function.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination.
- Primary cleaning flush upon presentation of hand
- Options for duct concealed and brick wall (front fixation) installations.
- Water saving dual flush performance
- Bespoke settings adjustable with the Stern remote control
- Maximum achievement of LEED points

Hygiene Flush: To maximize hygiene, this product is equipped with a 24 hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.



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PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	PROX & WAVE SENSOR KIT FOR TOILET	Suitable for duct concealed installations (plaster walls). Primary cleaning flush Allows the user to operate a cleaning flush before using the system. The 3 liters flush takes places when the user presents his hand at a short distance at the front of the sensor. Dual Flush The system will operate a half flush (3 liters) or a full flush (6 liters) based on a time and distance equation.	9V Battery / 9V Transformer (not included)	620100 (Prox & Wave program)	Description of the second seco

ELECTROMAGNETIC CISTERN SYSTEM

Concealed electronic flushing system for cistern activated by an infrared wave sensor.

Options for a single or dual flush activations. Includes an integral overflow pipe (warning pipe) to prevent flooding, and two integrated filters.

Pre-flush optional upon request. Hygiene flush is included. Flushing duration and other settings are adjustable by remote control.

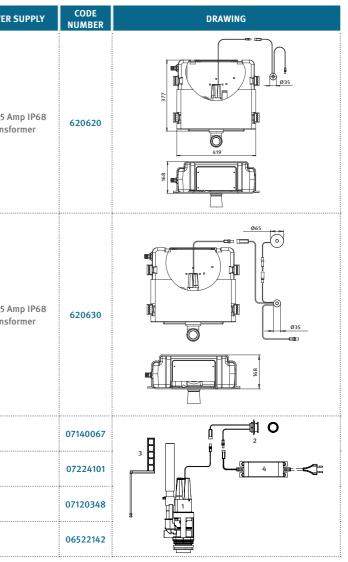
Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Cistern body in high density polyethylene, sensor unit/s in chrome plated brass
- Integral overflow flood prevention pipe
- Top and side access
- 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 non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.

PICTURE	PRODUCT NAME	MODEL FEATURES	POWE		
•	ELECTROMAGNETIC SF CISTERN	Single flush Allows flushing of the toilet once the users place their hands within the sensor range. Available in a variety of special finishes.	12V 2.5 Trans		
•	ELECTROMAGNETIC DF CISTERN	Dual flush Allows flushing of the toilet once the users place their hands within sensor range. Operating the small sensor will activate a half flush (3liters) and operating the large sensor will activate a full flush (6 liters).	12V 2.5 Trans		
	1. DF EL. CISTERN VALVE	W/OVERRIDE	<u>.</u>		
ACCESSORIES	2. WAVE ON/OFF FOR CISTERN				
	3. ADJUSTMENT ARM FOR C57(VERB)				
	4. IP68 ENCAP.SWITCH 13.5V/2.5A TRANSFORMER EU-M				





IRON FRAME SETS 133-140



SOAP, WATER & AIR 135-136 FRAME SETS



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W.C. 137-138 FRAME SETS URINALS 139 FRAME SETS



ARTIS G CISTERN 140 FRAME SET

SOAP, WATER & AIR FRAME SETS

Iron mounting frame set.

Touch free soap dispenser, touch free faucet and hi-speed hand dryer for public bathroom use.

Operated by IR sensor. The system includes mounting support for the washbasin, faucet, soap dispenser and hand dryer, available with full brass body or AISI316 material.

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Minimizes hand washing drips to floors and counters
- Provides a complete electronic soap, water and air experience as well as the complete installation package
- Contains 9 mm holes for use in wood frame construction
- Galvanized leg support, adjustable height 0-200 mm
- Powder coated, blue color
- Retractable leg supports to -50 mm
- Rotating foot plate
- Supplied with all the needed fixing accesories
- Protection cover that protects the service opening against moisture and dirt and can be cut to length
- Frame with C profile 40/40 mm
- Frame height from 1140 mm to 1340 mm
- Modular. Option to order with soap dispenser, faucet or hand dryer only or any combination



PICTURE	PRODUCT NAME	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR DP TRIO KE	12V Transformer and power splitter	500120	
	D28 DP SOAP&WATER KE	12V Transformer and power splitter	500100	
	TUBULAR DP SOAP&WATER KE	12V Transformer and power splitter	500200	

PICTURE	PRODUCT NAME
	QUADRAT DP SOAP&WATER KE
	MALMO 1000 DP SOAP&WATER KE

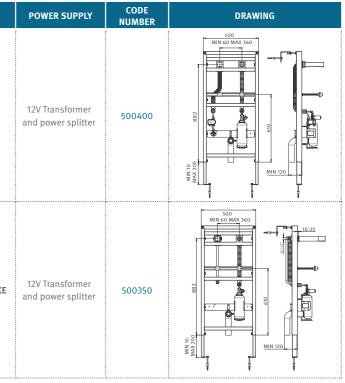
D28 DP ELECTRONIC FAUCET

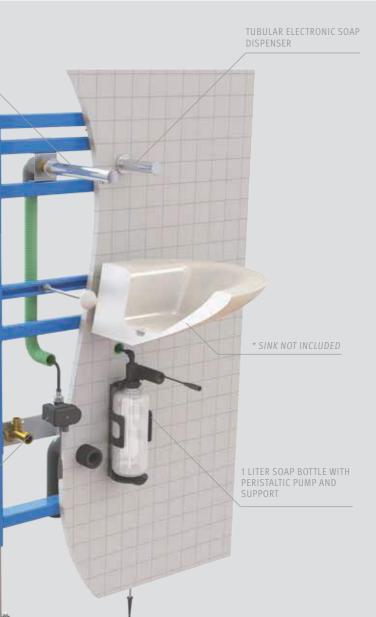
MOUNTING FRAME WITH INSTALLATION ACCESSORIES



DUAL POWER INPUT BOX WITH INTEGRATED OPTIONAL BACK UP SYSTEM







W.C. FRAME SETS

Electronic WC Frame Set.

Galvanized steel iron frame system for wall hang toilets. For concrete or dry walls with four (4) steel screws. Delivered ready for installation with flush valve and complete required accessories included.

* Toilet bowl not included

Advantages:

- Suitable for installtions in solid or drywall construction
- Containes 9 mm holes for use in wood frame construction
- Galvanized leg support, adjustable height 0-200 mm
- Powder coated, blue color
- Rotating foot plate
- For structures on the floor, leg supports retractable to -50 mm
- Supplied with all the needed fixing accesories
- Stop valve with throttle pre-mounted
- Protection cover that protects the service opening against moisture and dirt and can be cut to length
- Frame with C profile 40/40 mm
- Frame height from 1140 mm to 1340 mm

Hygiene Flush: To maximize hygiene, this product is equiped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. 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
	NARA 2032 K	Dual flush The sensor controls the flushing according to the time the user spends within the sensor range. If the user spends less then one (1) minute within the sensor range a reduced 3 liters	9V Battery	800271	470 •
-	NARA 2032 KE	flush will take place. If the user spends one (1) minute or more within the sensor range a full 6 liters flush will take place. Features a manual override flush activator button.	9V Transformer	800276	
	to the time the u sensor range. If the user spend within the sensor	The sensor controls the flushing according to the time the user spends within the sensor range. If the user spends less then one (1) minute within the sensor range a reduced 3 liters	9V Battery 800287		
(10) d	NARA 2032 PKE	flush will take place. If the user spends one (1) minute or more within the sensor range a full 6 liters flush will take place. Features touch override flush piezo button.	9V Transformer	800279	



W.C. FRAME SETS

Iron mounting frame set.

Galvanized steel iron frame system for wall hang toilets. Delivered ready for installation with flush valve and complete required accessories included. Options for touch or touch free operation.

* Toilet bowl not included

Advantages:

- Suitable for installations in solid or drywall construction
- Containes 9 mm holes for use in wood frame construction
- Galvanized leg support, adjustable height 0-200 mm
- Powder coated, blue color
- Rotating foot plate
- For structures on the floor, leg supports retractable to -50 mm
- Supplied with all the needed fixing accesories
- Stop valve with throttle pre-mounted
- Protection cover that protects the service opening against moisture and dirt and can be cut to length
- Frame with C profile 40/40 mm
- Frame height from 1140 mm to 1340 mm

Hygiene Flush: To maximize hygiene, this product is equiped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. 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.

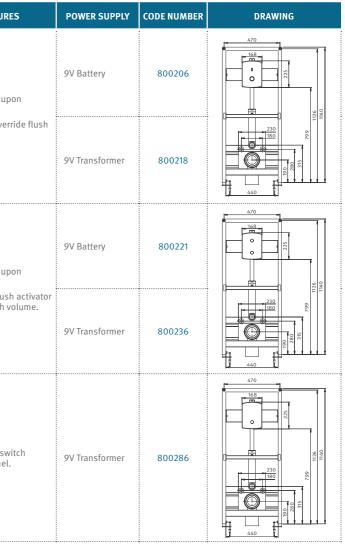


PICTURE	PRODUCT NAME	MODEL FEATU
	VENUS COMFORT 2032 K	Dual flush IR system u request.
	VENUS COMFORT 2032 KE	Features a manual ove activator button.
	VENUS COMFORT 2032 DF K	Dual flush IR system u request.
8	VENUS COMFORT 2032 DF KE	Features two Piezo flu: switchs for each flush
	PERFECT TIME 2032KE	Operated by a piezo s integrated in the pane

137 IRON MOUNTING FRAMES







URINALS FRAME SETS

Iron mounting frame set.

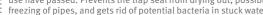
Delivered ready for installation with flush valve and complete required accessories included.

* Urinal bowl not included

Advantages:

- Suitable for installtions in solid or drywall construction
- Containes 9 mm holes for use in wood frame construction
- Galvanized leg support, adjustable height 0-200 mm
- Powder coated, blue color
- Rotating foot plate
- For structures on the floor, leg supports retractable to -50 mm
- Stop valve with throttle pre-mounted
- Protection cover that protects the service opening against moisture and dirt and can be cut to length
- Frame with C profile 40/40 mm
- Frame height from 1140 mm to 1340 mm

Hygiene Flush: To maximize hygiene, this product is equiped with a 24 hours duty flush. The flush takes place after 24 hours of non use have passed. 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	POWER SUPPLY	CODE NUMBER	DRAWING
	NARA 2030 K	9V Battery	800277	
	NARA 2030 KE	9V Transformer	800278	
	JUPITER 2040 K	9V Battery	800241	
	JUPITER 2040 KE	9V Transformer	800251	

LEED RATIN

ARTIS G

Electronic cistern frame set.

Touch free concealed cistern system, complete with an iron frame for wall hung toilet. Activated by a dual flush IR sensor. Includes a piezo flush button for alternative options, and an integral overflow pipe (warning pipe) to prevent flooding.

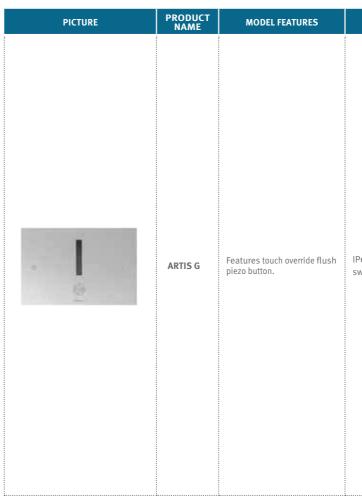
Includes a primary cleaning flush.

* Toilet bowl not included

Advantages:

- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Suitable for installations in solid or drywall construction
- Contains 9 mm holes for use in wood frame construction
- Galvanized leg support, adjustable height 0-200 mm
- Powder coated, Blue color
- Rotating foot plate
- For structures on the floor, leg supports retractable to -50 mm
- Supplied with all the needed fixing accessories
- Stop valve with throttle pre-mounted
- Protection cover that protects the service opening against moisture and dirt and can be cut to length
- Frame with C profile 40/40 mm
- Frame height from 1140 mm to 1340 mm







P68 encapsulated witching 12V adaptor	POWER SUPPLY	CODE NUMBER	DRAWING
	² 68 encapsulated witching 12V adaptor	800410	

COMPONENTS & ACCESSORIES

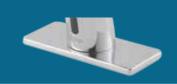
141-150



REMOTE CONTROLS 143-144

SOAP DISPENSERS 144 REMOTE CONTROLS





PERFECT TIME 146 CONTROL ASSEMBLY COVER PLATE 146





IP68 ENCAPSULATED 148 SWITCHING TRANSFORMERS FOR CISTERNS

TRANSFORMERS 148 FOR SOAP DISPENSERS





JUNCTION BOXES 150

BATTERY BOXES 150





MIXING VALVES	145-146	

SOLENOID KEY 146



DEFAULT TRANSFORMERS 147 FOR FAUCETS, URINALS, TOILETS AND SHOWERS





POWER SPLITTERS 149

CABLE EXTENSIONS 149

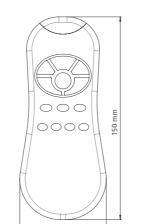
REMOTE CONTROL

Allows easy maintenance of extensive installations requiring custom settings.

The remote control allows adjustment of sensor features for all Stern 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

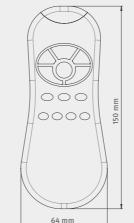


SOAP & WATER REMOTE CONTROL

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

SOAP QUANTITY IN FOAM SOAP DISPENSERS

ENTRANCE TO THE SELF-ADJUSTING MODE IN WALL MOUNTED FALICETS



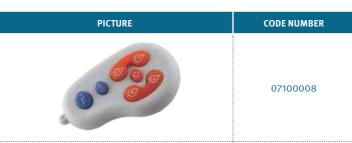
SOAP TANK REFILL

LIQUID SOAP DISPENSERS REMOTE CONTROL

Adjustable settings: Soap dosage

• Temporary shutoff function

- Soap tank refill
- Reset to factory settings



FOAM SOAP DISPENSERS REMOTE CONTROL

Adjustable settings:

Soap dosage

Air quantity

- Soap tank refill
- Reset to factory settings







Code Number: 07100014



DRAWING
55 mm

DRAWING

UNDERBASIN TMV THERMOSTATIC MIXING VALVE

Advantages:

- Easy installation, connects directly to angle valves under the basin
- Thermostatic control for optimum temperature control
- 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.



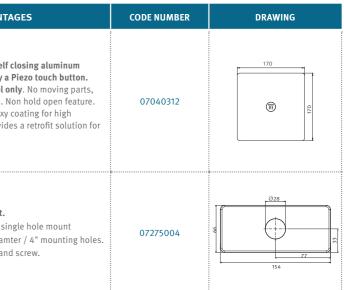


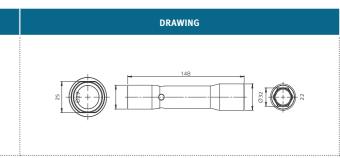
PICTURE	PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
			07200069 (without connection kit) 1 unit	
A.	UNDERBASIN TMV	G 3/8" inlet	07200069 (with connection for US) 1 unit	100 37 COLD G-3/8"
			07200075 (without connection kit) 12 units	[™] 25 HOT G-3/8*
			07200073 (with connection for US) 12 units	
	UNDERBASIN TMV CONNECTION KIT	Includes 1 X flexible hose 3/8", 1 X 90° brass arch, 1 X T-piece 3/8".	07291113	

PICTURE	PRODUCT NAME	ADVANTAGES	MODEL FEATURES	CODE NUMBER	DRAWING
	INTEGRATED THERMOSTATIC MIXING VALVE INTEGRATED THERMOSTATIC MIXING VALVE 6-PACK	 Includes built in filters and check valves. Easy installation Thermostatic control for optimum temperature Can accommodate connection of up to three (3) faucets. 	G - 1/2" inlet	07010198 07201001	

PICTURE	PRODUCT NAME	ADVANTAGES	MODEL FEATURES	CODE NUMBER	DRAWING
ST W	STERN MIXING VALVE 3/8"	Mechanical Mixing Valve Includes built in filters and	G - 3/8" inlet	200060	
	STERN MIXING VALVE 3/8" WITH NUT		G - 3/8" inlet	200065	
	STERN MIXING VALVE 1/2"		G - 1/2" inlet	200070	

PICTURE	PRODUCT NAME	ADVANT
6	PERFECT TIME SH CONTROL ASSEMBLY WPC Electronically operated self closing shower panel operated by touch. Operated by a Piezo button in the shower panel. Includes the control panel only.	Electronically operated self shower panel operated by a Includes the control panel o ideal for heavy duty areas. N Aluminum panel with Epoxy corrosion resistance. Provide old shower systems.
	COVER PLATE KIT 28 mm / 4" deck panel kit. Offers a solution for deck mounted faucets to cover unused mounting holes.	28 mm / 4" deck panel kit. One hole cover panel, for sin faucets. Covers 28 mm diam Complete kit with gasket and
PICTURE	PRODUCT NAME	CODE NUMBER
	SOLENOID KEY Specially designed customed key for easy maintenance of the Stern solenoid valves.	07590009





PLUG IN TRANSFORMERS FOR FAUCETS, URINALS, TOILETS AND SHOWERS

Transformers with 5 meter cable male/female waterproof connector (CE, RoHS, UL).

PICTURE	PRODUCT NAME	CONNECTOR	CODE NUMBER	12-PACK CODE
	SWITCHING TRANSFORMER EU	MALE —	06522091	06540002
	SWITCHING TRANSFORMER EU	FEMALE —	06522094	06540003
			06522088	06540004
	SWITCHING TRANSFORMER UK	FEMALE —	06522093	06540005
	SWITCHING TRANSFORMER US	MALE —	06522115	06540006
	SWITCHING TRANSFORMER US	FEMALE —	06522116	06540007
-	SWITCHING TRANSFORMER AU	MALE —	06522089	06540008
	SWITCHING TRANSFORMER AU	FEMALE —	06522095	06540009

IP68 SWITCHING TRANSFORMERS FOR FAUCETS, URINALS, TOILETS AND **SHOWERS**

IP68 Switching transformer for wet areas with 5m cable and male/female waterproof connector (CE,RoHS,CB).



PRODUCT NAME	CONNECTOR	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER	7-PACK CODE
		440.24014	01	50/20117	200.044	06522065	06523000
IP68 SWITCHING NO PLUG	FEMALE	110-240V	9V	50/60 HZ	300 MA	06522070	06523001
IP68 SWITCHING EU		440.27.017	01/	50/20117	200 MA	06522097	06523002
	FEMALE	110-240V	90	9V 50/60 HZ 300 MA	300 MA	06522098	06523003
IP68 SWITCHING UK		110-240V	9V	50/60 HZ	200 MA	06522101	06523004
1968 SWITCHING UK	FEMALE	110-240 V	90	50/60 HZ	300 MA	06522102	06523005
IP68 SWITCHING US		110 24014	01/	50/20117	200 MA	06522099	06523006
IPos Switching US	FEMALE	110-240V	9V	50/60 HZ	300 MA	06522100	06523007
IP68 SWITCHING AU		110-240V	9V	50/60 HZ	300 MA	06522103	06523008
	FEMALE —	110-2401	9V			06522104	06523009

TECHNICAL CHARACTERISTICS INPUT VOLTAGE 100 - 240V OUTPUT VOLTAGE 9V FREQUENCY 50 - 60 HZ OUTPUT CURRENT 500 MA

IP68 ENCAPSULATED SWITCHING TRANSFORMER FOR CISTERNS

IP68 Encapsulated switching transformer with 5 meter cable and male/female waterproof connector (CE, RoHS, UL). Suitable for multiple products installation with electrical connection when combined with the appropriate power splitter. See page 143.

PRODUCT NAME	CONNECTOR	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
IP68 ENCAPSULATED SWITCHING TRANSFORMER EU PLUG FOR CISTERNS		110-240V	12V	50/60 HZ	2.5 A	06522077
	FEMALE	110-240 V	12.V			06522078
IP68 ENCAPSULATED SWITCHING TRANSFORMER UK PLUG		110-240V	12V	50/60 HZ	2.5 A	06522071
FOR CISTERNS	FEMALE					06522072
IP68 ENCAPSULATED SWITCHING TRANSFORMER US PLUG FOR CISTERNS		440.24014	12V			N/A
	FEMALE			50/60 HZ	2.5 A	N/A

TRANSFORMERS FOR SOAP DISPENSERS

12V switching adaptor with 5 meter cable and male waterproof connector.

PICTURE	PRODUCT NAME	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	12V TRANSFORMER - UNIVERSAL INCLUDES PLUGS FOR EU, US AND UK	110-240V	12V	50/60 HZ	500 MA	06522082
Ŵ	12V TRANSFORMER - EU	110-240V	12V	50/60 HZ	500 MA	06522081
Ŵ	12V TRANSFORMER - USA	110-240V	12V	50/60 HZ	500 MA	06522117
Ŵ	12V TRANSFORMER - AU	110-240V	12V	50/60 HZ	500 MA	06522085
i	12V TRANSFORMER - UK	110-240V	12V	50/60 HZ	500 MA	06522086



POWER SPLITTERS

DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER
	POWER SPLITTER 2 WAYS F-M2	Cable length to product: 100 mm Cable length to power supply: 100 mm	06001001
	POWER SPLITTER 2 WAYS M-F2	Cable length to product: 100 mm Cable length to power supply: 100 mm	06001004
	POWER SPLITTER 3 WAYS F-M3	Cable length to product: 100 mm Cable length to power supply: 100 mm	06001002
	POWER SPLITTER 2 WAYS M-F3	Cable length to product: 100 mm Cable length to power supply: 100 mm	06001005
	POWER SPLITTER SOAP & WATER 2 WAYS F-M/F	To be used with 12V transformer. For connection of one soap dispenser and one faucet. Cable length to product: 100 mm. Cable length to power supply: 100 mm	06001025
	POWER SPLITTER SOAP 2 WAYS F-M2	To be used with 12V, 2.5 A transformer. For multiple connection of 2 soap dispensers. Cable length to product: 500 mm Cable length to power supply: 100 mm	06001026
	POWER SPLITTER SOAP 3 WAYS F-M3	To be used with 12V, 2.5 A transformer. For multiple connection of 3 soap dispensers. Cable length to product: 1X500 mm, 2X1500 mm. Cable length to power supply: 100 mm	06001027
	POWER SPLITTER SOAP 4 WAYS F-M4	To be used with 12V, 2.5 A transformer. For multiple connection of 4 soap dispensers.Cable length to product: 2X500 mm, 2X1500 mm. Cable length to power supply: 100 mm	06001028

CABLE EXTENSION

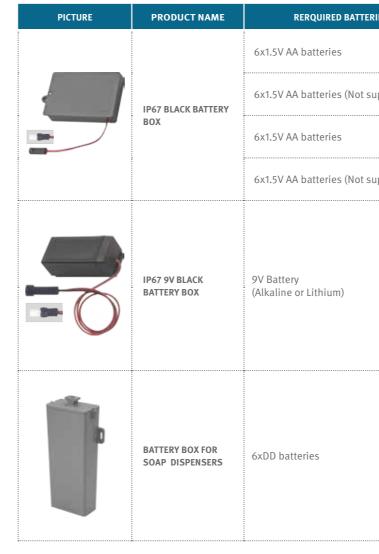
DRAWING	PRODUCT NAME	CODE NUMBER
	CABLE EXTENSION 100 MM MALE/FEMALE	06000064
	CABLE EXTENSION 100 MM MALE/MALE	06009018
	CABLE EXTENSION 100 MM FEMALE/FEMALE	06009022
	CABLE EXTENSION 100 MM MALE/FEMALE	0600004
	CABLE EXTENSION 100 MM FEMALE/OPEN	0600003
	CABLE EXTENSION 100 MM MALE/BATTERY	06000029
	CABLE EXTENSION 100 MM FEMALE/BATTERY	06000050

JUNCTION BOXES

DRAWING	PRODUCT NAME	MODEL FEATURES	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	JUNCTION BOX WITH TRANSFORMER FOR FAUCETS, URINALS, TOILETS AND SHOWERS	Connection point of up to 10 products together. Includes a 12VDC 2 Amp power supply transformer	115-230V	12V	60 HZ	2.1 A	06530013
1011111	JUNCTION BOX WITH TRANSFORMER FOR SOAP DISPENSERS	Connection point of up to 10 Soap Dispensers or 10 ring illuminated products. Includes a 12VDC 4.2 Amp power supply transformer.			60 HZ	4.2 A	06530062

CABLES FOR JUNCTION BOX							
DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER				
	OUTPUT CABLE FOR JUNCTION BOX	3 meters male connector	06000084				
	OUTPUT CABLE FOR JUNCTION BOX	3 meters female connector	06000086				

BATTERY BOXES



RIES	CONNECTOR	CODE NUMBER	12- PACK CODE	15-PACK CODE
	Male waterproof	06530092	N/A	06533002
upplied)	connector	06530096	N/A	06533000
	Female waterproof	06530093	N/A	06533003
upplied)	connector	06530091	N/A	06533001
	Male waterproof connector	06530080	N/A	N/A
	Female waterproof connector	06530089	N/A	N/A
	Male waterproof connector	06530041	N/A	N/A

ALPHABETIC INDEX

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12V transformer - Universal	06522082	148	Csaba Soap Dispenser E	233100
12V transformer - USA	06522080	148	Csaba SD B 6-PACK	233111
12V transformer - UK	06522086	148	Csaba SD E 6-PACK	233101
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Apollo ALE	340700	54	D28 B AISI316	352130
Apollo Free	340100	57	D28 DP Soap&Water KE	500100
Apollo Medical B	314500	55	D28 DPB	352300
Apollo Medical E	314510	55	D28 DPB AISI316	352301
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Apollo Medical FE	314540	55	D28 DPE AISI316	352401
APS Kit for faucet	07225008	58	D28 E	352100
APS kit for Toilet	07225018	130	D28 E AISI316	352120
APS Threaded rod Kit shower	07226054	110	D28 Prox B	352600
Artis G	800410	140	D28 Prox E	352610
Battery box for soap dispensers	06530041	150	D28 Touch Dual Power B	352700
BTM soap dispenser B	280210	96	D28 Touch Dual Power E	352710
BTM soap dispenser E	280200	96	DF El. Cistern Valve w/override	07140067
BTM Foam E	280250	96	Dolphin 1000 FB	270320
BTM Faucet E	280300	95	Dolphin 1000 FE	270330
BTM Faucet B	280310	95	Dolphin FB	270170
Cable extension 100 mm female/battery	06000050	149	Dolphin FE	270180
Cable extension 100 mm female/female	06009022	149	Dolphin GB	270120
Cable extension 100 mm female/open	06000003	149	Dolphin GE	270220
Cable extension 100 mm male/battery	06000029	149	Easy 1000 VB	246050
Cable extension 100 mm male/female	06000029	149	Easy 1000 VE	246050
Cable extension 100 mm male/open	06000004	149	Easy B	246000
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Classic AB 1953	291010	32		
Classic 1000 AB 1953	292020	32	Electromagnetic SF cistern Electromagnetic DF cistern	620620
Classic 1000 AB 1953	292020	32	Elite 1000 B	620630
Classic 1000 E AB 1953	292120	32		236700
Classic B AB 1953		32	Elite 1000 B with technician's mixer	236720
Classic E AB 1953	291110		Elite 1000 E	236800
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Classic CS B	293100	32	Elite 1000 E with technician's mixer	236805
Classic CS E	293200	32	Elite 1000 LB	236550
Classic Foam E	292300	63	Elite 1000 LE	236650
Classic Soap Dispenser B	292400	63	Elite 1000 Plus B	236750
Classic Soap Dispenser E	292410	63	Elite 1000 Plus E	236850
Classic Foam E 6-pack	292300	64	Elite 1000 Plus E AISI316	236453
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Classic SD E 6-pack	250911	64	Elite SD 1.6 E AISI316	236126
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