STERN
STERN ENGINEERING LTD.

TOUCHLESS AUTOMATED ENVIRONMENT
COMMERCIAL & HOSPITALITY

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 and handling facilities in Israel and the US that are equipped with advanced technology and machinery 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?

Touch free electronic hand sanitizer dispenser stands, pillars and stations

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

Wall mounted touch free 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

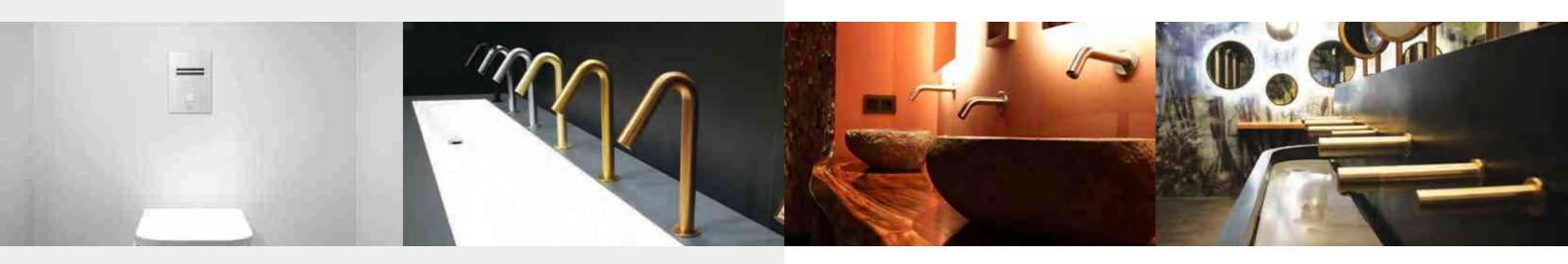Touch free exposed or concealed flush valves for Urinal

Iron mounting frame set for touch free faucets, soap dispensers and hand dryers

Electronically operated self-closing foot washers for heavy duty areas

Heavy-duty thermostatic mixing valves

WHAT'S NEW?

Underbasin TMV
Our newest and upgraded version of our high quality thermostatic mixing valve, heavy-duty, solid brass and lead free, provides an innovative cost effective solution for safe water temperature delivery.
Page 99

Csaba Faucet & Csaba Soap Dispenser
The newest additions to our touch free deck mounted series are breaking design barriers. Meet Csaba, our matching faucet and soap dispenser now available in a wide range of special finishes.
Pages 14, 51

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 83-84

Csaba Soap Dispenser with Soap Level Indicator
This new and innovative addition to our popular touchless, automated Csaba line is powered by a 12V transformer and includes a 1.6 Gallon (6L) soap tank suitable for high traffic areas and a level sensor that provides reliable continuous level measurement of soap in the tank. The level indicator is situated in the body of the soap dispenser and shows green when soap tank is full, orange when soap level is low and red when a refill is needed. Other models available.
Page 53

Hand Sanitizer Stand
Stern's touch free hand sanitizer dispenser stands are stand-alone, deck mounted units that are recommended for placement in supermarkets, banks, lobbies and any high traffic public areas. WIPO registered.
Page 1-10

TOUCHLESS TRENDS
TO COMBAT THE SPREAD
OF GERMS AND VIRUSES

HAND SANITIZER STAND
Touch free electronic hand sanitizer dispenser stand
4

WIPO HAGUE
The International Design System
Registered Design DM/208977

HAND SANITIZER PILLAR
Touch free electronic hand sanitizer dispenser pillar
6

WALL MOUNTED SANITIZER STATION
Touch free wall mounted or desktop electronic hand sanitizer station
8

FUN
HAND SANITIZER STAND
Touch free electronic hand sanitizer stand for kindergartens and schools
10

COOL TF FAUCET
Touch free electronic glass or bottle filler faucet
29

CSABA FAUCET & SOAP DISPENSER
Touch free electronic faucet and soap dispenser
14, 51

NOBLE 3032 FLUSH VALVE
Touch free electronic flush valve for water closet
93

UNDERBASIN MF CABINET
Cabinet for use with multifeed kit for touch free soap dispensers
77

INDEX

HAND SANITIZER STANDS

1-10

HAND SANITIZER `3-4`
STAND

HAND SANITIZER `5-6`
PILLAR

WALL MOUNTED `7-8`
SANITIZER STATION

FUN HAND `9-10`
SANITIZER STAND
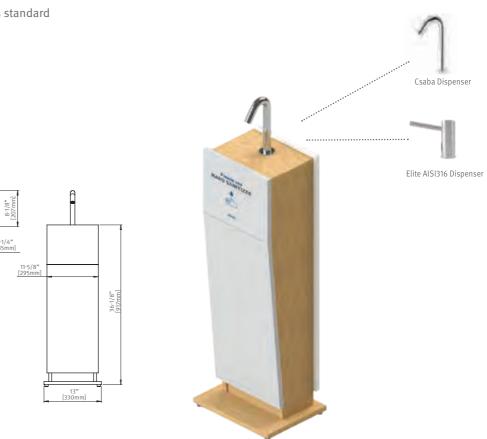
TOUCH FREE HAND SANITIZER STAND

Stern's touch free hand sanitizer dispenser stands are stand-alone units that are recommended for placement in supermarkets, banks, lobbies and any high traffic public areas.

PRODUCT AT A GLANCE

- Infrared touchless hand sanitizer dispenser
- Powered by 6 x 1.5V D batteries or 12V transformer
- Peristaltic pump. Compatible with Ethanol, IPA Isopropyl Alcohol - Up to 80% and Alcogel
- For use with any brand of hand sanitizer. Viscosity of up to 3800 cPs
- Refill sanitizer priming operation by manual refill button or optional remote control
- Optional remote control to select the dosage of hand sanitizer disinfectant
- Plywood HPL (High Pressure Laminate) cabinet
- 1.6 gallon (6L) tank
- Stand-alone
- Csaba chrome plated brass body
- Elite AISI316 Premium
- Lockable and both power options as standard
- Front door opening

Csaba Dispenser

Elite AISI316 Dispenser

Product	Power option	code
Touch Free Hand Sanitizer Stand 6L - Csaba	Batteries	281000CSC6B
Touch Free Hand Sanitizer Stand 6L- Csaba	Transformer	281000CSC6E
Touch Free Hand Sanitizer Stand 6L- Elite AISI316	Batteries	281000ELS6B
Touch Free Hand Sanitizer Stand 6L- Elite AISI316	Transformer	281000ELS6E

Accessories & Options

Product	Ordering code	Description
Remote control	07100008	Included on selected models
Tray	03300048	For easy cleaning
Power source	DP	Both power options in one product
Lockable door	LD	For locations with risk of tampering. Available for 1.6 gallon (6L) models only.

TOUCH FREE HAND SANITIZER PILLAR

Stern's touch free hand sanitizer dispenser pillars are stand-alone units that are recommended for placement in supermarkets, banks, lobbies and any high traffic public areas.

PRODUCT AT A GLANCE

- Infrared touchless hand sanitizer dispenser
- Powered by 6 x 1.5V D batteries or 12V transformer
- Peristaltic pump. Compatible with Ethanol, IPA Isopropyl Alcohol - Up to 80% and Alcogel
- For use with any brand of hand sanitizer. Viscosity of up to 3800 cPs
- Refill sanitizer priming operation by manual refill button or optional remote control
- Optional remote control to select the dosage of hand sanitizer disinfectant
- Plywood HPL (High Pressure Laminate) cabinet with level indicator window
- 33.8 FL OZ (1L) bottle
- Recommended for supermarkets, banks, lobbies, and high traffic areas
- Stand-alone
- Csaba chrome plated brass body
- Elite AISI316 Premium
- Lockable and both power options
- Back door opening

Csaba Dispenser

Elite AISI316 Dispenser

8-1/8" [207mm]

8-1/4" [210mm]

36" [914mm]

10-1/4" [260mm]

Product	Power option	code
TOUCH FREE HAND SANITIZER PILLAR 1L - CSABA	Batteries	281100CSCB
TOUCH FREE HAND SANITIZER PILLAR 1L- CSABA	Transformer	281100CSCE
TOUCH FREE HAND SANITIZER PILLAR 1L- ELITE AISI316	Batteries	281100ELSB
TOUCH FREE HAND SANITIZER PILLAR 1L- ELITE AISI316	Transformer	281100ELSE

Accessories & Options

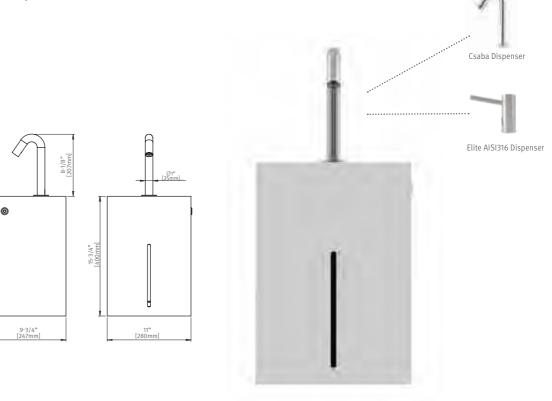| Product	Ordering code	Description
Remote control	07100008	Included on selected models
Power source	DP	Both power options in one product

TOUCH FREE WALL MOUNTED HAND SANITIZER STATION

Stern's touch free hand sanitizer stations have been designed for wall mounted or desktop installations recommended for placement in train stations, ticket areas, ATM areas, banks, lobbies, and high traffic areas.

PRODUCT AT A GLANCE

- Infrared touchless hand sanitizer dispenser
- Powered by 6 x 1.5V D batteries or 12V transformer
- Peristaltic pump. Compatible with Ethanol, IPA Isopropyl Alcohol - Up to 80% and Alcogel
- For use with any brand of hand sanitizer. Viscosity of up to 3800 cPs
- Refill sanitizer priming operation by manual refill button or optional remote control
- Optional remote control to select the dosage of hand sanitizer disinfectant
- Plywood HPL (High Pressure Laminate) cabinet with level indicator window
- WM Station 1.6 gallon (6L) tank
- For wall mounted or desktop installation
- Recommended for train stations, ATM machines ticket machines and office reception desks
- Csaba Chrome Plated Brass Body
- Elite AISI316 Premium
- Lockable and both power options
- Front door opening

Csaba Dispenser

Elite AISI316 Dispenser

8-1/8" [207mm]

Ø1" [25mm]

15-3/4" [400mm]

9-3/4" [247mm]

11" [280mm]

Product	Power option	code
CSABA WM HAND SANITIZER STATION	Batteries	233200
CSABA WM HAND SANITIZER STATION	Transformer	
ELITE AISI316 WM HAND SANITIZER STATION	Batteries	236132
ELITE AISI316 WM HAND SANITIZER STATION	Transformer	

Accessories & Options

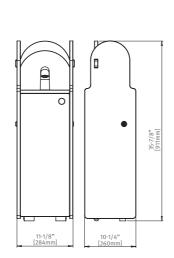| Product	Ordering code	Description
Remote control	07100008	Included on selected models
Tray	03300048	For easy cleaning
Power source	DP	Both power options in one product

FUN
TOUCH FREE SANITIZER STAND

Stern's FUN touch free hand sanitizer stands provide K-12 schools with a safe and effective solution. Delivered in a choice of primary colors with soft, rounded edges specifically designed for preschool ages. A lockable cabinet and an on-off mechanism ensures that Stern FUN will not be used unsupervised.

PRODUCT AT A GLANCE

- Infrared touchless hand sanitizer dispenser
- Powered by 6 x 1.5V D batteries or 12V transformer
- Peristaltic pump. Compatible with Ethanol, IPA Isopropyl Alcohol - Up to 80% and Alcogel.
- For use with any brand of hand sanitizer. Viscosity of up to 3800 cPs
- Refill sanitizer priming operation by manual refill button or optional remote control
- Optional remote control to select the dosage of hand sanitizer disinfectant
- Plywood HPL (High Pressure Laminate) cabinet
- FUN 1.6 gallon (6L) tank
- Stand-alone
- Recommended for schools, kindergarten, early learning centers and kids play areas.
- On-Off mechanism and both power options as standard
- Front door opening
- Lockable front door opening
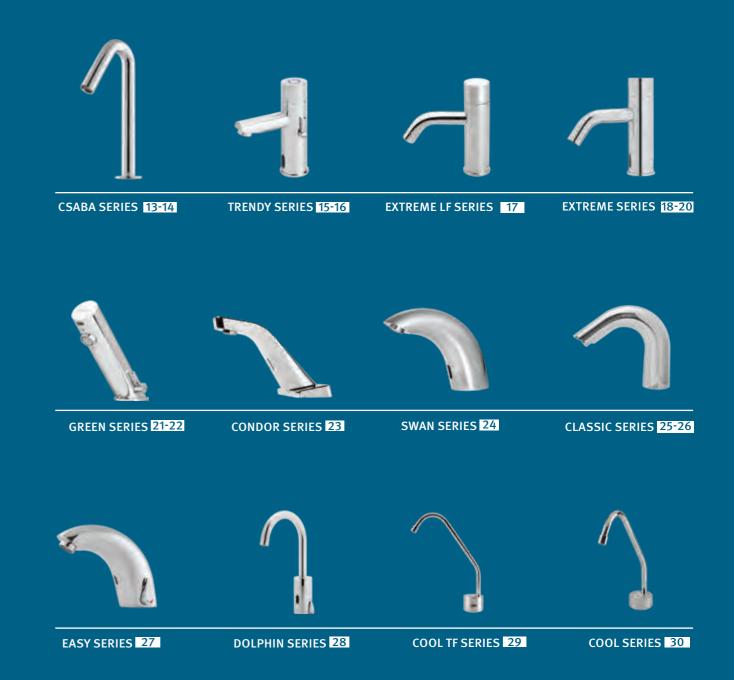
Product	Power option	code
CLASSIC - TOUCH FREE SANITIZER STAND FUN	Batteries	281200
CLASSIC - TOUCH FREE SANITIZER STAND FUN	Transformer	

Accessories & Options

Product	Ordering code	Description
Remote control	07100008	Included on selected models
Power source	DP	Both power options in one product

LAVATORY FAUCETS
11-30

CSABA SERIES 13-14

TRENDY SERIES 15-16

EXTREME LF SERIES 17

EXTREME SERIES 18-20

GREEN SERIES 21-22

CONDOR SERIES 23

SWAN SERIES 24

CLASSIC SERIES 25-26

EASY SERIES 27

DOLPHIN SERIES 28

COOL TF SERIES 29

COOL SERIES 30

CSABA SERIES

Electronic lavatory faucet operated by IR sensor.
For cold or premixed water.
Activated by concealed IR sensor built 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
- Matching IR operated soap dispenser
- Now available in a wide range of specials finishes.

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

LEED RATING

NSF Certified to NSF/ANSI 372

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	

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

LEED RATING   LED COLORS

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY LB AB1953		6 X 1.5V AA Batteries	239401	
	TRENDY LE AB1953	Long spout 90mm	9V Transformer	239501	
	TRENDY 1000 LB AB1953		6 X 1.5V AA Batteries	239601	
	TRENDY 1000 LE AB1953	Mixer to adjust water temperature. Long spout 90mm	9V Transformer	239701	
	TRENDY PLUS B AB1953		6 X 1.5V AA Batteries	239051	
	TRENDY PLUS E AB1953	Tall version for counter top wash basins	9V Transformer	239151	
	TRENDY 1000 PLUS B AB1953	Tall version for counter top wash basins.	6 X 1.5V AA Batteries	239251	
	TRENDY 1000 PLUS E AB1953	Mixer to adjust water temperature	9V Transformer	239351	
	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	

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.
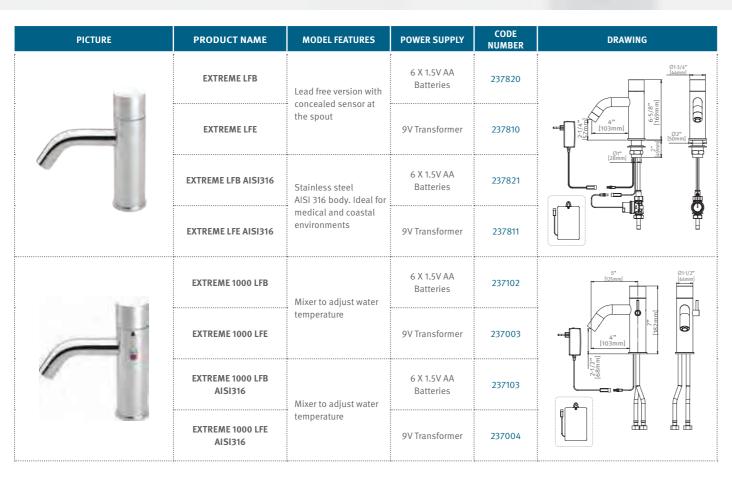
Advantages:

- 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.
- Matching IR operated soap dispenser

LEED RATING

WATER SAVING OPTIONS		
1.0 GPM	Honeycomb TT	Standard
0.5 GPM	PCA Spray	Optional

| PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME LFB	Lead free version with concealed sensor at the spout	6 X 1.5V AA Batteries	237820	
	EXTREME LFE		9V Transformer	237810	
	EXTREME LFB AISI316	Stainless steel AISI 316 body. Ideal for medical and coastal environments	6 X 1.5V AA Batteries	237821	
	EXTREME LFE AISI316		9V Transformer	237811	
	EXTREME 1000 LFB	Mixer to adjust water temperature	6 X 1.5V AA Batteries	237102	
	EXTREME 1000 LFE		9V Transformer	237003	
	EXTREME 1000 LFB AISI316	Mixer to adjust water temperature	6 X 1.5V AA Batteries	237103	
	EXTREME 1000 LFE AISI316		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		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME B	Standard	6 X 1.5V AA Batteries	237200	
	EXTREME E		9V Transformer	237300	
	EXTREME 1000 B	Mixer to adjust water temperature	6 X 1.5V AA Batteries	237100	
	EXTREME 1000 E		9V Transformer	237000	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME PLUS B	Tall version for counter top wash basins	6 X 1.5V AA Batteries	237250	
	EXTREME PLUS E		9V Transformer	237350	
	EXTREME 1000 PLUS B	Tall version for counter top wash basins. Mixer to adjust water temperature	6 X 1.5V AA Batteries	237150	
	EXTREME 1000 PLUS E		9V Transformer	237050	
	EXTREME BRE	Standard. Features a 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	237305	
	EXTREME 1000 BRE	Mixer to adjust water temperature. Features a 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	237005	
	EXTREME HLB LF	Long spout 176mm. Body diameter Ø38. 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. Lead Free versions	9V Battery	237340	
	EXTREME HLE LF		9V Transformer	237341	
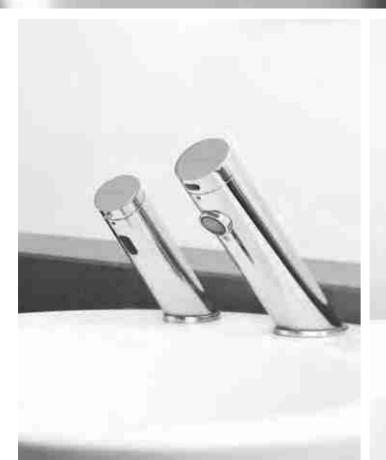
EXTREME 1000 PLUS

EXTREME HLB LF

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).
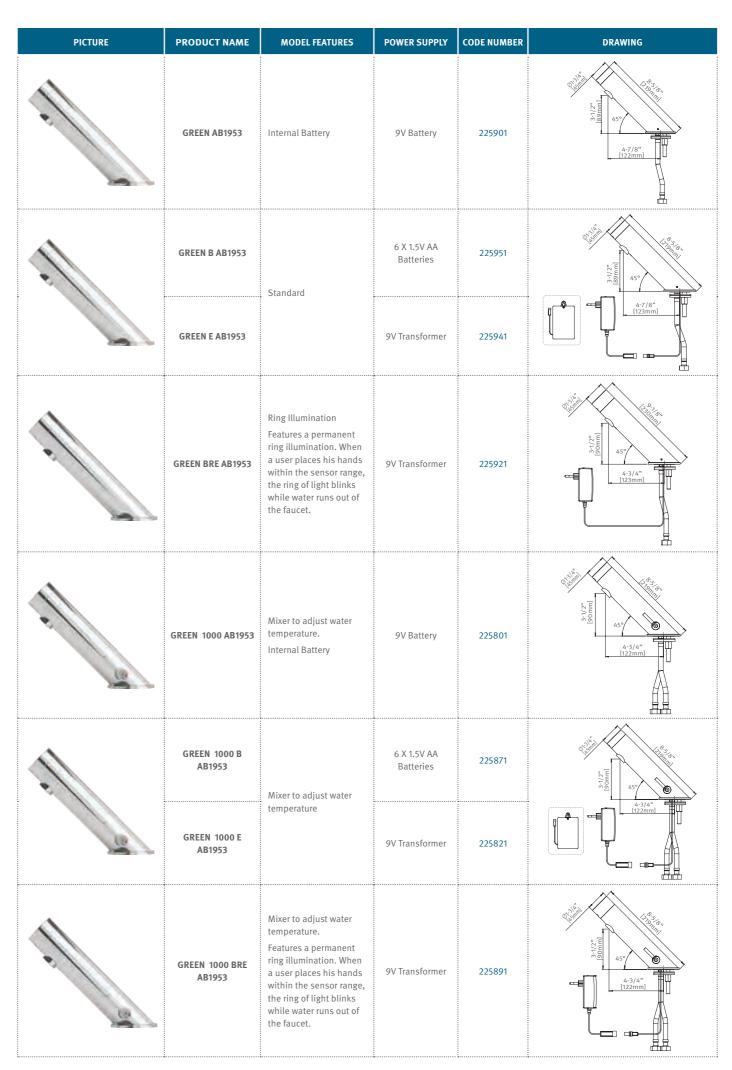
Advantages:

- 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 valve
- Matching IR operated soap dispenser

| LEAD FREE | LEED RATING | LED COLORS | |

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GREEN AB1953	Internal Battery	9V Battery	225901	
	GREEN B AB1953	Standard	6 X 1.5V AA Batteries	225951	
	GREEN E AB1953		9V Transformer	225941	
	GREEN BRE AB1953	Ring Illumination Features a 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	225921	
	GREEN 1000 AB1953	Mixer to adjust water temperature. Internal Battery	9V Battery	225801	
	GREEN 1000 B AB1953	Mixer to adjust water temperature	6 X 1.5V AA Batteries	225871	
	GREEN 1000 E AB1953		9V Transformer	225821	
	GREEN 1000 BRE AB1953	Mixer to adjust water temperature. Features a 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	225891	

CONDOR SERIES

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

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

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 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 Battery	210100	
	CONDOR 1010 E		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 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 Battery	210000	
	CONDOR E		9V Transformer	210200	

SWAN 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
- Lead free
- 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

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
1.5 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

LEED RATING

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SWAN 1010 AB1953	Internal Battery	9V Battery	250220	
	SWAN 1010 B AB1953	Standard	6 X 1.5V AA Batteries	250310	
	SWAN 1010 E AB1953		9V Transformer	250420	
	SWAN 1000 AB1953	Internal Battery	9V Battery	252210	
	SWAN 1000 B AB1953	Standard	6 X 1.5V AA Batteries	252310	
	SWAN 1000 E AB1953		9V Transformer	252420	

CLASSIC 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
- Robust, one piece construction, ideal for heavy duty areas
- Versions with internal battery for theft prevention
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional
1.5 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CLASSIC CS B	Internal Battery Concealed sensor for optimal quicker response from the sensor	6 X 1.5V AA Batteries	293100	
	CLASSIC CS E	Internal Battery Concealed sensor for optimal quicker response from the sensor	9V Transformer	293200	
	CLASSIC 1000 AB1953	Internal Battery	9V Battery	292020	
	CLASSIC 1000 B AB1953	Standard	6 X 1.5V AA Batteries	292120	
	CLASSIC 1000 E AB1953		9V Transformer	292230	
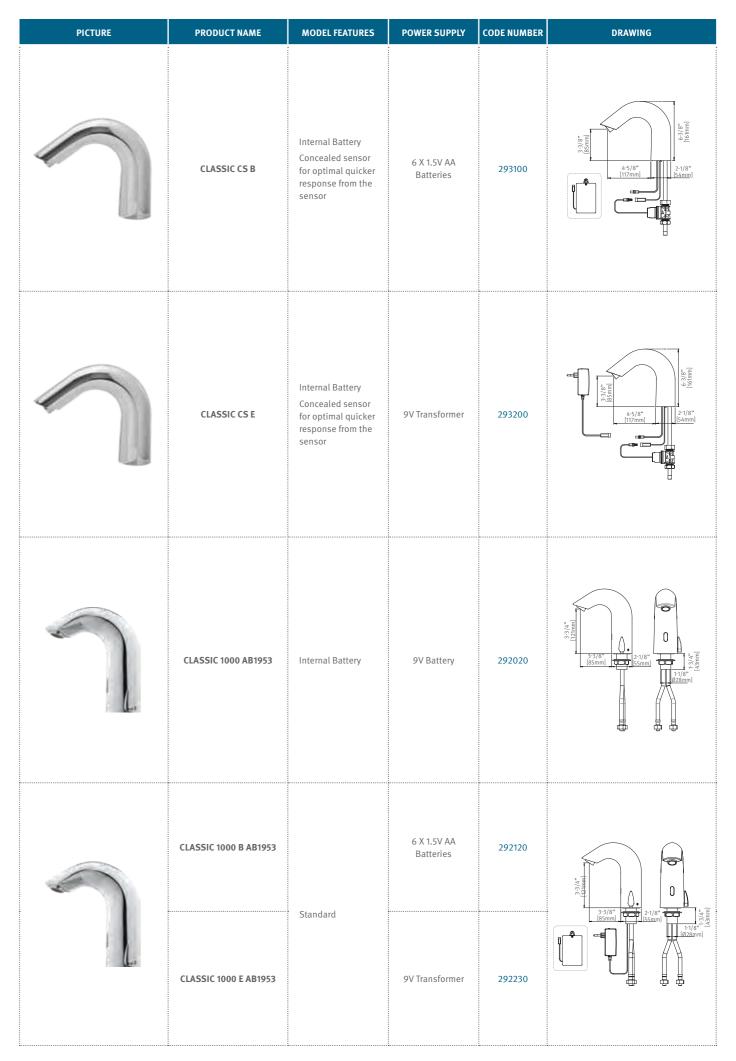
EASY 1000 SERIES

**Electronic lavatory faucet operated by IR sensor with mixer to adjust water temperature.**

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

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
1.5 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EASY 1000 B	Mixer to adjust water temperature with technician's mixer option that allows removing the mixing handle so that the maintenance staff can adjust the water temperature without giving that possibility to the end user.	6 X 1.5V AA Batteries	246050	
	EASY 1000 E		9V Transformer	246060	

DOLPHIN 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
- Ideal for the healthcare sector.
- Sensor settings adjustable by remote control
- Easy installation

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
2.2 GPM	PCA Laminar	Optional

LEED RATING   STERN MEDICAL

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	DOLPHIN 1000 FB	Mixer to adjust water temperature Internal solenoid	6 X 1.5V AA Batteries	270320	
	DOLPHIN 1000 FE		9V Transformer	270330	
	DOLPHIN GB	Gooseneck tall spout	6 X 1.5V AA Batteries	270120	
	DOLPHIN GE		9V Transformer	270220	
	DOLPHIN FB	Standard	6 X 1.5V AA Batteries	270170	
	DOLPHIN FE		9V Transformer	270180	

COOL TF SERIES

Touch free electronic glass or bottle filler faucet activated by IR sensor

Advantages:
- Deck mounted touch free glass or bottle-filler
- For cold or premixed water
- Filter included
- Lead free waterways
- Retrofit installation compatibility
- Ideal for drinking fountains, bars, coolers and water stations
- Quickly and conveniently fill glasses or bottles with water

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

LED COLORS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	COOL TFB	Long reach spout	6 X 1.5V AA Batteries	280150	
	COOL TFE		9V Transformer	280140	
	COOL TF GB	Standard	6 X 1.5V AA Batteries	280160	
	COOL TF GE		9V Transformer	280170	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	COOL B	Long reach spout	6 X 1.5V AA Batteries	280115	
	COOL E		9V Transformer	280110	
	COOL BRE	Long reach spout. Features a 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	280100	
	COOL GB	Standard	6 X 1.5V AA Batteries	280125	
	COOL GE		9V Transformer	280130	
	COOL GBRE	Ring Illumination. Features a 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	280120	

WALL MOUNTED FAUCETS

31-48

D28 SERIES 33-34

MALMO SERIES 35

TUBULAR SERIES 36-37

EXTREME CS SERIES 38

QUADRAT SERIES 39-40

APOLLO AL 41

APOLLO FREE 42

MEDICAL SERIES 43-44

SOAP, WATER & AIR FRAME 45-46

FOOT WASHFREE 47-48
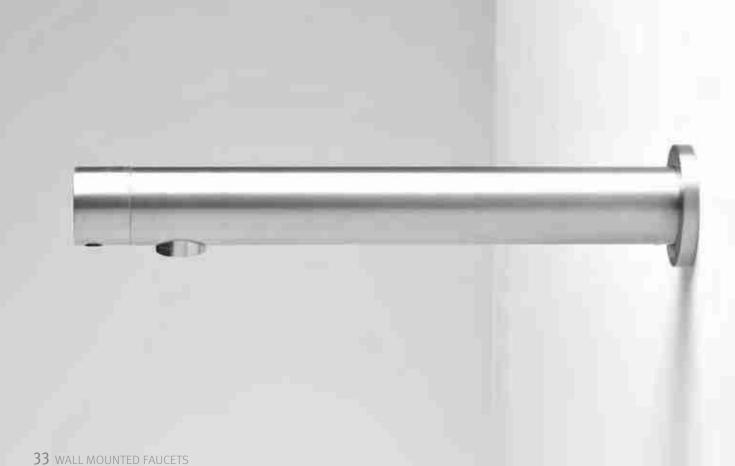
D28 SERIES

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
- Lead free
- Suits any washroom due to its minimalist design
- Sensor settings adjustable by remote control
- Easy installation
- Matching IR operated soap dispenser

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard

LEED RATING   IRON FRAME AVAILABLE

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	D28 B	Concealed installation with open wall condition with full rear access such as a service chase.	6 x 1.5 AA Batteries	352000	
	D28 E	Iron frame available (see page 45)	9V Transformer	352100	
	D28 AISI316	Stainless steel 316 body. Concealed installation with open wall condition with full rear access such as a service chase.	9V Battery	352130	
	D28 E AISI316	Iron frame available (see page 45)	9V Transformer	352120	
	D28 DUAL POWER B	Concealed installation in hollow framed walls providing connection access below the sink. 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.	9V Battery	352300	
	D28 DUAL POWER E	Iron frame available (see page 45)	9V Transformer	352400	
	D28 DPB AISI316	Stainless steel 316 body. Concealed installation in hollow framed walls providing connection access below the sink. 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.	9V Battery	352301	
	D28 DPE AISI316	Iron frame available (see page 45)	9V Transformer	352401	

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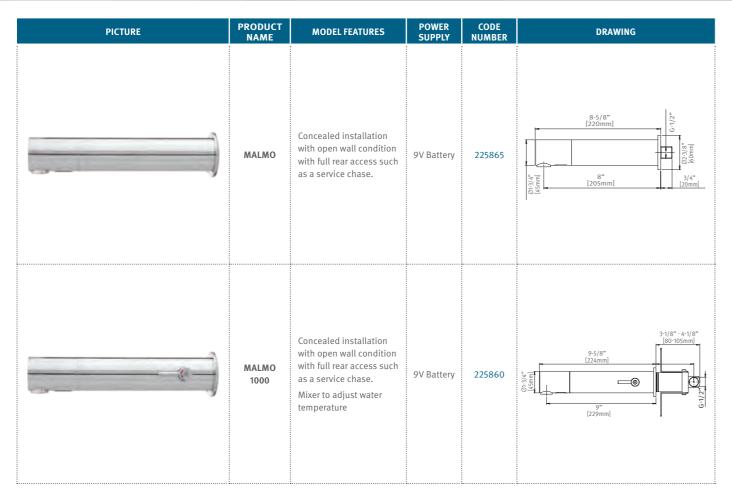
Advantages:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Since the sensor, solenoid and battery are inside the body, servicing can be done from the front
- Sensor settings adjustable by remote control
- Easy installation
- Internal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

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
1.5 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	MALMO	Concealed installation with open wall condition with full rear access such as a service chase.	9V Battery	225865	8-5/8" [220mm] G-1/2" Ø2-3/8" [60mm] Ø1-3/4" [45mm] 8" [205mm] 3/4" [20mm]
	MALMO 1000	Concealed installation with open wall condition with full rear access such as a service chase. Mixer to adjust water temperature	9V Battery	225860	3-1/8" - 4-1/8" [80-105mm] 9-5/8" [224mm] Ø1-3/4" [45mm] 9" [229mm] G-1/2"

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.

Advantages:
- 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

LEED RATING   IRON FRAME AVAILABLE

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
1.5 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR B	Concealed installation with open wall condition with full rear access such as a service chase.	6 x 1.5 AA Batteries	350200	Ø7/8" [23mm] Ø1/8" [3mm] 6-3/4" [170mm] 2" [51mm] 6-1/8" [155mm] Ø1-1/2" [38mm]
	TUBULAR E		9V Transformer	350100	
	TUBULAR B AISI316	Stainless steel 316 body. Concealed installation with open wall condition with full rear access such as a service chase. Iron frame available (see page 45)	6 x 1.5 AA Batteries	350208	Ø7/8" [23mm] Ø1/8" [3mm] 6-3/4" [170mm] 2" [51mm] 6-1/8" [155mm] Ø1-1/2" [38mm]
	TUBULAR E AISI316		9V Transformer	350109	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR 2030 B	Concealed installation in hollow framed walls providing connection access below the sink.	9V Battery	350300	
	TUBULAR 2030 E		9V Transformer	350400	
	TUBULAR 1000 B AB1953	Concealed installation with open wall condition with full rear access such as a service chase.	6 x 1.5 AA Batteries	350805	
	TUBULAR 1000 E AB1953		9V Transformer	350855	
	TUBULAR 1000 B BOX AB1953	Concealed installation in hollow framed walls providing connection access below the sink.	9V Battery	350905	
	TUBULAR 1000 E BOX AB1953		9V Transformer	350955	

EXTREME CS SERIES

Electronic wall mounted faucet operated by IR concealed sensor integrated into the spout.
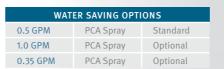
For cold or premixed water.

Advantages:

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

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
1.0 GPM	PCA Spray	Optional
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME CS DPB	Concealed installation in hollow framed walls providing connection access below the sink. IP67 Dual power input box that allows the faucet to be used with a 9V battery or a 9V transformer. Dual power input box used as an integrated backup system with a 9V Lithium battery, for continued use in case of power failure.	9V Battery	237802	
	EXTREME CS DPB AISI316			237802-316	
	EXTREME CS DPE		9V Transformer	237803	
	EXTREME CS DPE AISI316			237803-316	

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.

Advantages:
- 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

LEED RATING

IRON FRAME AVAILABLE

NSF

UPC

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	QUADRAT B AB1953	Concealed installation with open wall condition with full rear access such as a service chase.	6 x 1.5 AA Batteries	351110	
	QUADRAT E AB1953		9V Transformer	351210	
	QUADRAT LB AB1953	Concealed installation with open wall condition with full rear access such as a service chase. Long spout 220 mm	6 x 1.5 AA Batteries	351115	
	QUADRAT LE AB1953		9V Transformer	351215	
	QUADRAT 2030 B AB1953	Concealed installation in hollow framed walls providing connection access below the sink.	9V Battery	351315	
	QUADRAT 2030 E AB1953		9V Transformer	351415	
	QUADRAT 2030 LB AB1953	Concealed installation in hollow framed walls providing connection access below the sink. Long spout 220 mm	9V Battery	351325	
	QUADRAT 2030 LE AB1953		9V Transformer	351425	

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.

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

LEED RATING   STERN MEDICAL   WAVE & PROX OPTIONS

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	APOLLO ALB	Concealed installation with open wall condition with full rear access such as a service chase. Default Wave activation: 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. Optional Prox activation: Automatic activation when the users bring their hands within the sensor range, and stops when the users remove their hands.	6 X 1.5V AA Batteries	340600	
	APOLLO ALE		9V Transformer	340700	

APOLLO FREE SERIES

Electronic wall mounted faucet operated by IR sensor.
Powered by an internal 9V battery. For cold or premixed water.
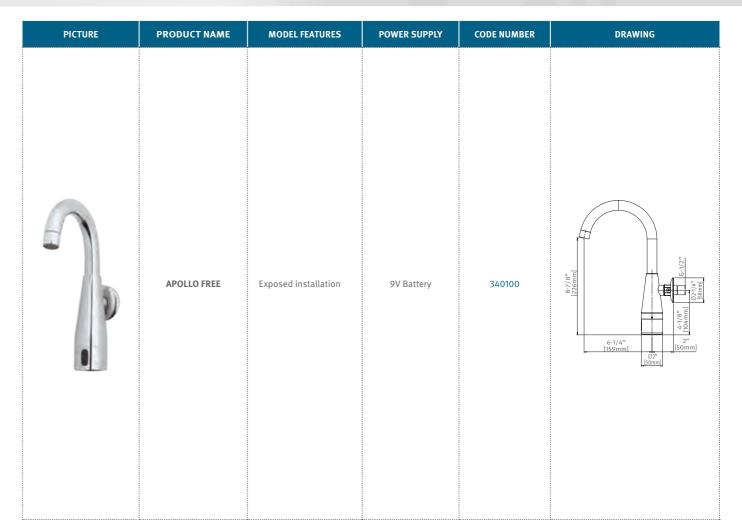
Advantages:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Since the sensor, solenoid and battery are inside the body, servicing is extremely easy
- Ideal for retrofit projects
- Sensor settings adjustable by remote control
- Easy installation

LEED RATING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

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

MEDICAL SERIES

Electronic wall mounted faucet operated by IR sensor.

Features an integrated thermostatic mixer to prevent 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 with metallic thermostatic handle
- Ideal for retrofit installations
- Sensor settings adjustable by remote control
- Internal solenoid valve
- Easy installation
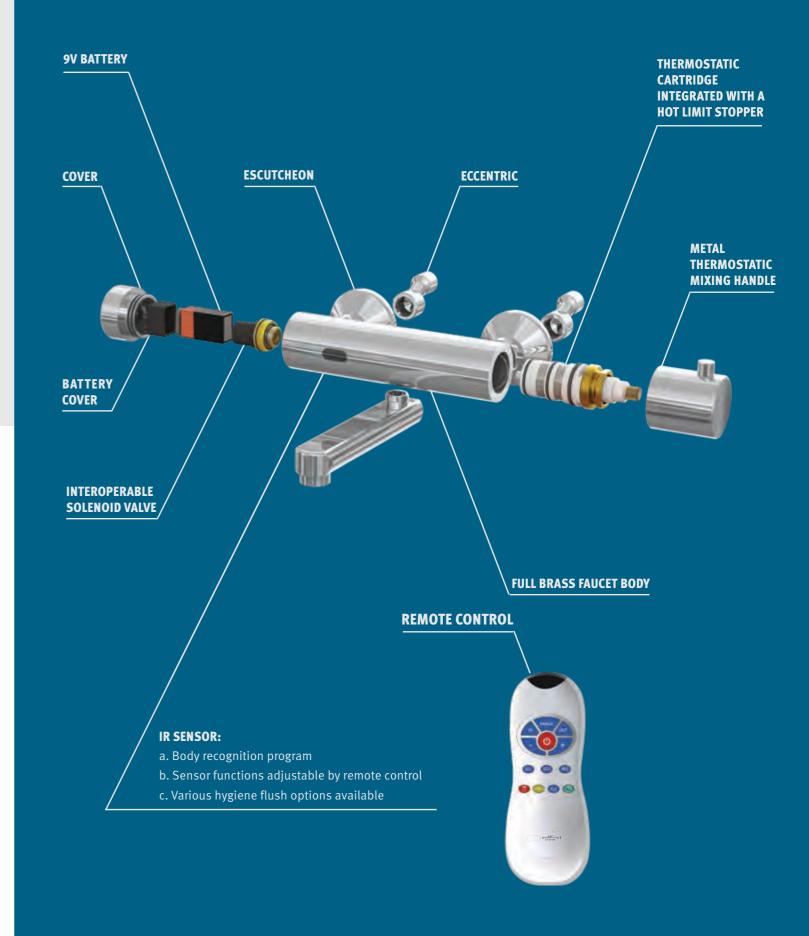
LEED RATING   STERN MEDICAL   PREVENT SCALDING

WATER SAVING OPTIONS		
0.5 GPM	PCA Spray	Standard
0.35 GPM	PCA Spray	Optional

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	APOLLO MEDICAL FB LF	Exposed installation Gooseneck spout	9V Battery	314535	
	APOLLO MEDICAL FE LF		9V Transformer	314545	
	APOLLO MEDICAL B LF	Exposed installation Swivel spout	9V Battery	314505	
	APOLLO MEDICAL E LF		9V Transformer	314515	

9V BATTERY

THERMOSTATIC CARTRIDGE INTEGRATED WITH A HOT LIMIT STOPPER

COVER

ESCUTCHEON

ECCENTRIC

METAL THERMOSTATIC MIXING HANDLE

BATTERY COVER

INTEROPERABLE SOLENOID VALVE

FULL BRASS FAUCET BODY

REMOTE CONTROL

IR SENSOR:
a. Body recognition program
b. Sensor functions adjustable by remote control
c. Various hygiene flush options available

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.
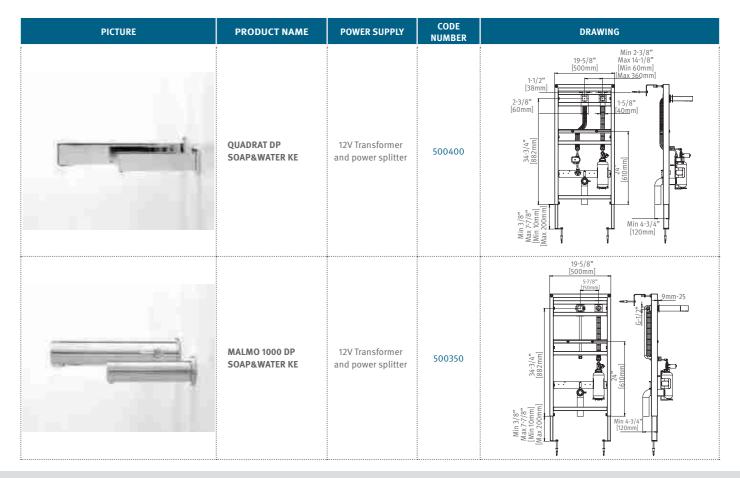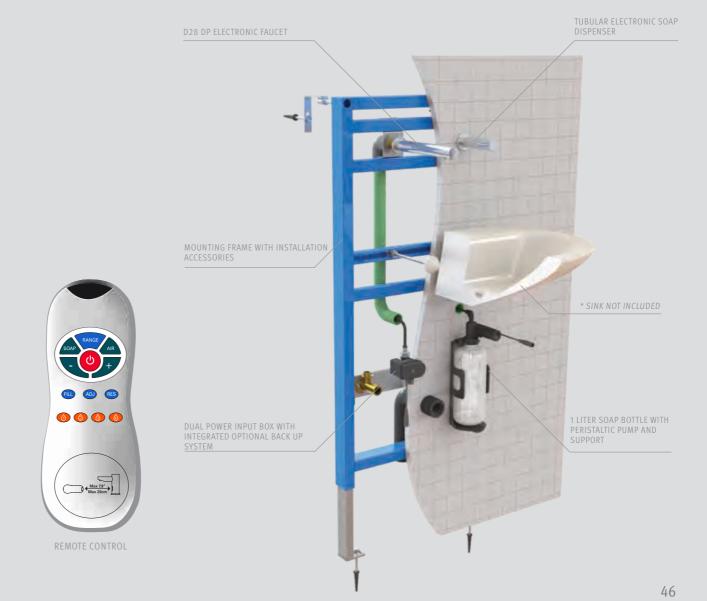
Advantages:

- 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 up to 7.8" (200 mm)
- Powder coated, blue color
- Retractable leg supports to 1.96" (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 1.57" (40/40 mm)
- Frame height from 44.8 x 52.7" (1140 mm to 1340 mm)
- Modular. Option to order with soap dispenser, faucet or hand dryer only or any combination

LEED RATING

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	POWER SUPPLY	CODE NUMBER	DRAWING
	QUADRAT DP SOAP&WATER KE	12V Transformer and power splitter	500400	
	MALMO 1000 DP SOAP&WATER KE	12V Transformer and power splitter	500350	

D28 DP ELECTRONIC FAUCET

TUBULAR ELECTRONIC SOAP DISPENSER

MOUNTING FRAME WITH INSTALLATION ACCESSORIES

* SINK NOT INCLUDED

DUAL POWER INPUT BOX WITH INTEGRATED OPTIONAL BACK UP SYSTEM

1 LITER SOAP BOTTLE WITH PERISTALTIC PUMP AND SUPPORT

RANGE
SOAP   AIR
FILL ADJ RES

Max 78"
Max 20mm

REMOTE CONTROL

FOOT WASHFREE

ELECTRONICALLY OPERATED SELF CLOSING FOOT WASHER OPERATED BY TOUCH
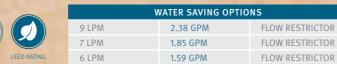
Operated by a Piezo element integrated in the foot washer cap.
For cold or premixed water.
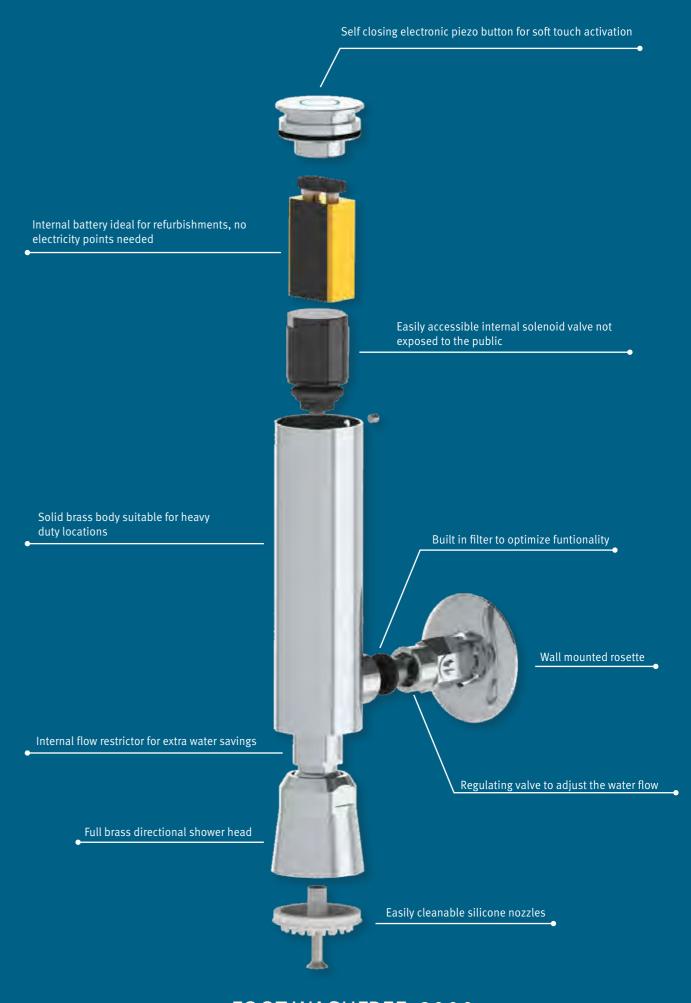
Advantages:

- 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

LEED RATING

WATER SAVING OPTIONS		
9 LPM	2.38 GPM	FLOW RESTRICTOR
7 LPM	1.85 GPM	FLOW RESTRICTOR
6 LPM	1.59 GPM	FLOW RESTRICTOR
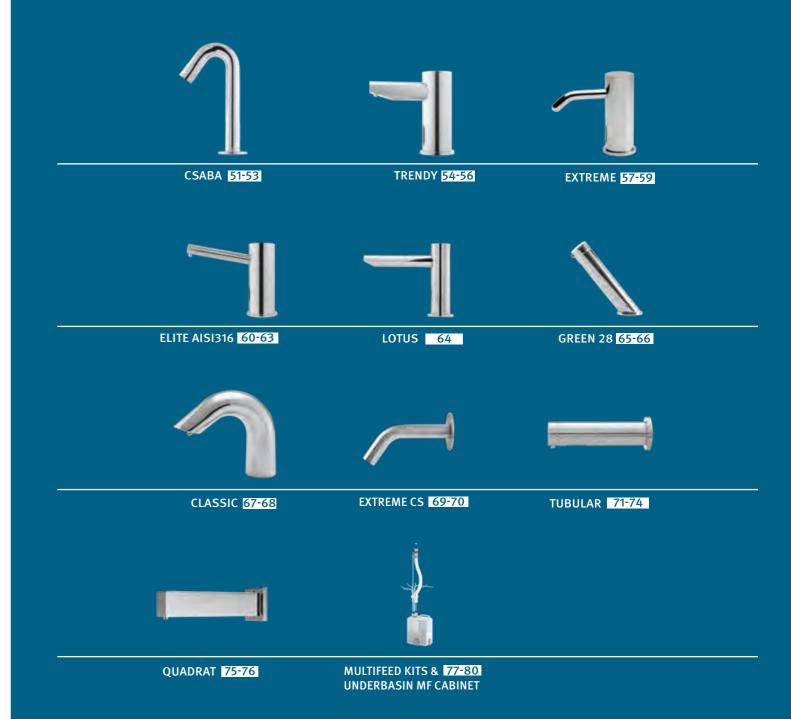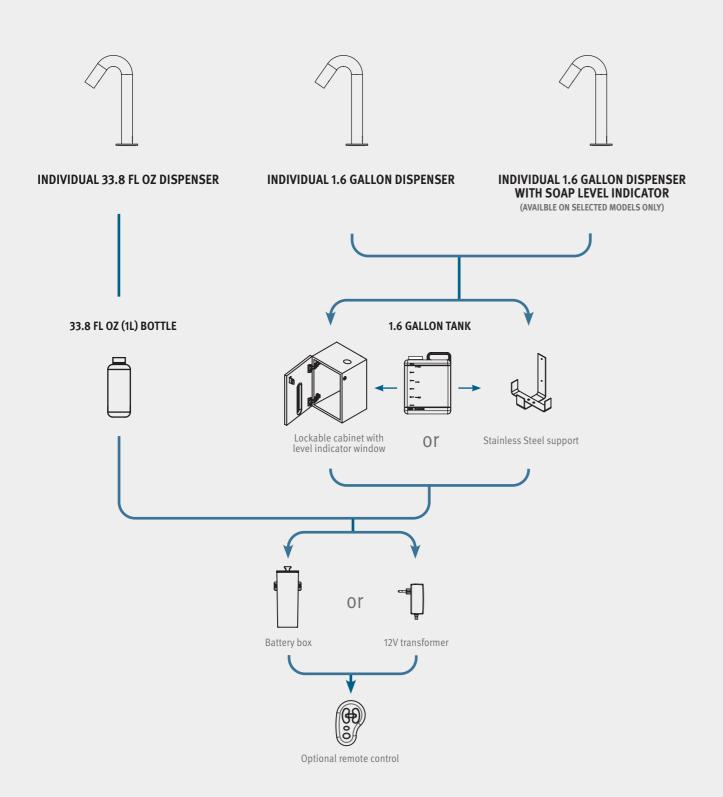
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	FOOT WASHFREE	Exposed installation	Internal 9V battery	113730	
	FOOT WASHFREE 3000	Exposed installation. Directional shower head	Internal 9V battery	113720	

Self closing electronic piezo button for soft touch activation

Internal battery ideal for refurbishments, no electricity points needed

Easily accessible internal solenoid valve not exposed to the public

Solid brass body suitable for heavy duty locations

Built in filter to optimize funtionality

Wall mounted rosette

Internal flow restrictor for extra water savings

Regulating valve to adjust the water flow

Full brass directional shower head

Easily cleanable silicone nozzles

FOOT WASHFREE 3000

SOAP DISPENSERS
49-80

CSABA `51-53`

TRENDY `54-56`

EXTREME `57-59`

ELITE AISI316 `60-63`

LOTUS `64`

GREEN 28 `65-66`

CLASSIC `67-68`

EXTREME CS `69-70`

TUBULAR `71-74`

QUADRAT `75-76`

MULTIFEED KITS & `77-80`
UNDERBASIN MF CABINET

MAKE YOUR SOAP DISPENSER SELECTION

INDIVIDUAL 33.8 FL OZ DISPENSER

INDIVIDUAL 1.6 GALLON DISPENSER

INDIVIDUAL 1.6 GALLON DISPENSER WITH SOAP LEVEL INDICATOR
(AVAILBLE ON SELECTED MODELS ONLY)

33.8 FL OZ (1L) BOTTLE

1.6 GALLON TANK

Lockable cabinet with level indicator window

or

Stainless Steel support

Battery box

or

12V transformer

Optional remote control

UP TO SIX SOAP OUTLETS

FOR MULTIFEED SYSTEM
SELECT QUANTITY

TOUCHLESS SOAP DISPENSER FOR USE WITH MULTIFEED KIT TO CONNECT UP TO 6 SOAP DISPENSERS WITH ONE TANK

1.6 GALLON TANK

Lockable cabinet with level indicator window

or

Stainless Steel support

TOP FILL KIT WITH SOAP LEVEL INDICATOR

TOP FILL KIT

BELOW DECK KIT

TOP FILL KIT WITH SOAP LEVEL INDICATOR

TOP FILL KIT

BELOW DECK KIT

12V transformer

Optional remote control

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 (6L) tank
- Matching IR operated faucet

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 - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CSABA SOAP DISPENSER B		Battery box for six (6) D batteries	233110	
	CSABA SOAP DISPENSER E	Delivers liquid soap	12V Transformer	233100	
	CSABA FOAM E	Delivers foam soap	12V Transformer	233120	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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 Transformer	07292288	
CSABA SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	233102	

CSABA SOAP DISPENSER
WITH SOAP LEVEL INDICATOR

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

Features:
- Soap level indicator shows green when soap tank is full, orange when soap level is low and red when a refill is needed.
- Concealed IR sensor integrated into the spout
- Peristaltic pump
- 1.6 US gallon (6L) soap tank

Advantages:
- Reduces maintenance costs - no need to open the cabinet to check soap level.
- 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 -Designed for heavy traffic locations
- Matching IR operated faucet

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 (6L) tank
- Matching IR operated faucet

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 - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CSABA SOAP DISPENSER E WITH LEVEL INDICATOR	Delivers liquid soap	12V transformer	233105	

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) D batteries	239910	
	TRENDY SOAP DISPENSER E		12V Transformer	239900	
	TRENDY FOAM E	Delivers foam soap	12V Transformer	239930	

STANDARD SOAP DISPENSER VERSIONS

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

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF TRENDY 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	07292073	
MF TRENDY 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	07292183	
MF TRENDY 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	12V Transformer	07292099	
TRENDY SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	239916	

TRENDY SOAP DISPENSER
WITH SOAP LEVEL INDICATOR

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

Features:
- Soap level indicator shows green when soap tank is full, orange when soap level is low and red when a refill is needed.
- Concealed IR sensor integrated into the spout
- Peristaltic pump
- 1.6 US gallon (6L) soap tank

Advantages:
- Reduces maintenance costs - no need to open the cabinet to check soap level.
- 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 -Designed for heavy traffic locations
- Matching IR operated faucet

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY SOAP DISPENSER E WITH LEVEL INDICATOR	Delivers liquid soap	12V transformer	239906	

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 (6L) tank
- Matching IR operated faucet

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 - Designed 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	
	EXTREME SOAP DISPENSER E		12V Transformer	237900	
	EXTREME SOAP DISPENSER PLUS B	Delivers liquid soap	Battery box for six (6) D batteries	237922	
	EXTREME SOAP DISPENSER PLUS E	Tall version: 12" (304 mm) body	12V Transformer	237905	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF EXTREME 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	07292056	
MF EXTREME 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	12V Transformer	07292095	
EXTREME SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	237916	

EXTREME SOAP DISPENSER
WITH SOAP LEVEL INDICATOR

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

Features:
- Soap level indicator shows green when soap tank is full, orange when soap level is low and red when a refill is needed.
- Concealed IR sensor integrated into the spout
- Peristaltic pump
- 1.6 US gallon (6L) soap tank

Advantages:
- Reduces maintenance costs - no need to open the cabinet to check soap level.
- 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 -Designed for heavy traffic locations
- Matching IR operated faucet

	STANDARD SOAP DISPENSER VERSIONS				
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTEREME SOAP DISPENSER E WITH LEVEL INDICATOR	Delivers liquid soap	12V transformer	237917	

ELITE SOAP DISPENSER AISI316

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

Features:
- Stainless steel AISI316 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

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 - Designed 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	
	ELITE FOAM E	Delivers foam soap / Chrome plated brass body		236120	

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER PLUS B AISI316	Delivers liquid soap Tall version: 12" (304 mm) body Stainless Steel AISI 316 body	Battery box for six (6) D batteries	236109	
	ELITE SOAP DISPENSER PLUS E AISI316		12V Transformer	236104	
	ELITE SOAP DISPENSER PLUS B	Delivers liquid soap Tall version: 12" (304 mm) body Chrome plated brass body	Battery box for six (6) D batteries	236107	
	ELITE SOAP DISPENSER PLUS E		12V Transformer	236105	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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	12V Transformer	07292239	
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 Chrome plated brass body	12V Transformer	07292077	
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	12V Transformer	07292240	
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 Chrome plated brass body	12V Transformer	07292205	
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	12V Transformer	07292241	
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 Chrome plated brass body	12V Transformer	07292093	
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	12V Transformer	236126	
ELITE SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser Chrome plated brass body	12V Transformer	236216	

ELITE SOAP DISPENSER
WITH SOAP LEVEL INDICATOR

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

Features:
- Soap level indicator shows green when soap tank is full, orange when soap level is low and red when a refill is needed.
- Concealed IR sensor integrated into the spout
- Peristaltic pump
- 1.6 US gallon (6L) soap tank

Advantages:
- Reduces maintenance costs - no need to open the cabinet to check soap level.
- 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 -Designed for heavy traffic locations
- Matching IR operated faucet

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER E WITH LEVEL INDICATOR	Delivers liquid soap	12V transformer	236131	

LOTUS SOAP DISPENSER

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

Features:
- Chrome plated brass body
- Peristaltic pump
- Adjustable settings
- Extra long direct spout

Options:
- Anti-rotation pin
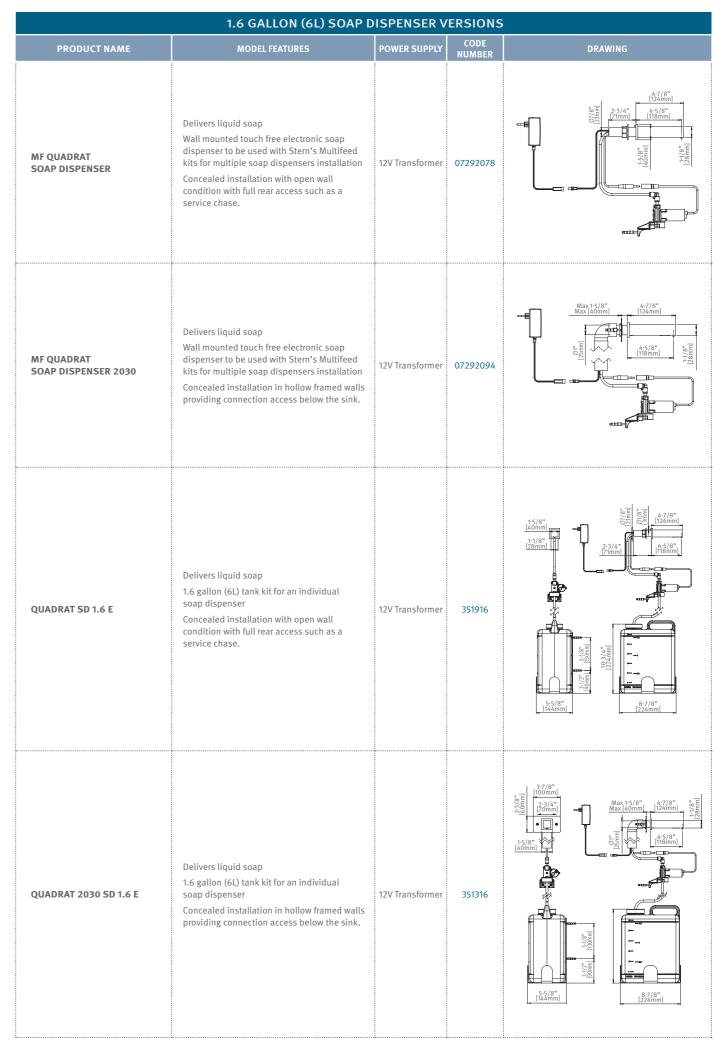- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank
- Matching IR operated faucet

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
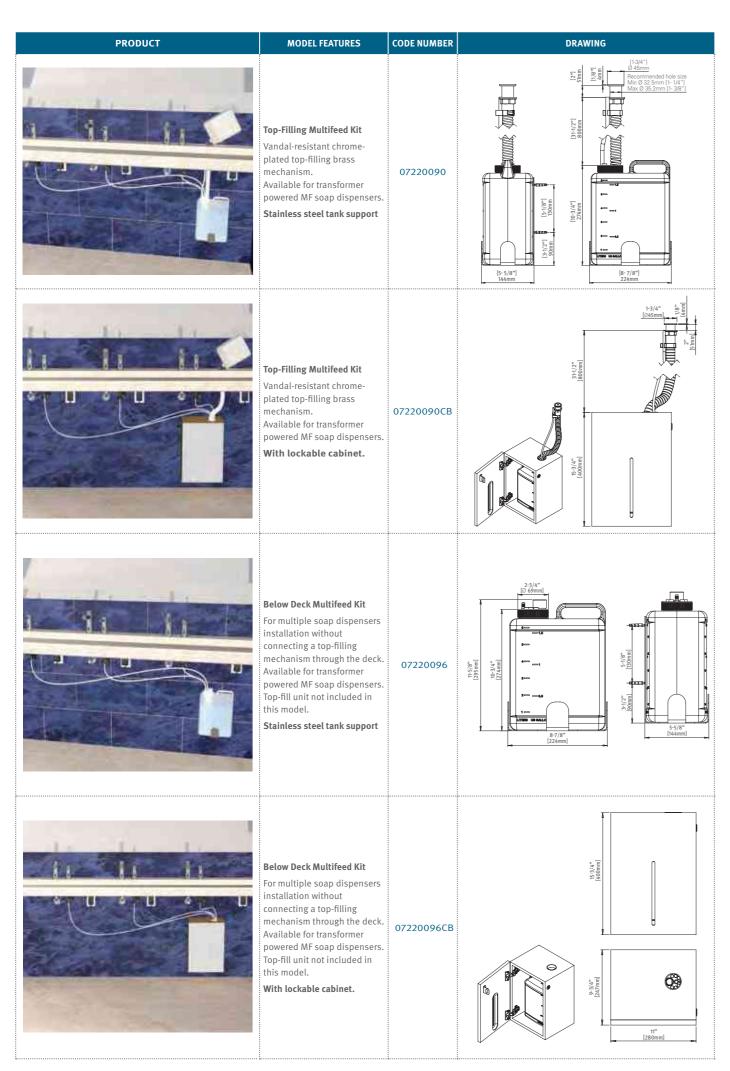- Maximized savings - can be used with any non-proprietary soap
- Easy to install and refill
- Highly durable - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	LOTUS SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) D batteries	230800	
	LOTUS SOAP DISPENSER E		12V Transformer	230810	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF LOTUS 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	07292329	
LOTUS SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	230820	

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

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 -Designed for heavy traffic locations

SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GREEN 28 SOAP DISPENSER B	Delivers liquid soap Includes a brass base for abuse protection in high traffic locations	Battery box for six (6) D batteries	352900	
	GREEN 28 SOAP DISPENSER E		12V Transformer	352910	
	GREEN 28 FOAM E	Delivers foam soap Includes a brass base for abuse protection in high traffic locations	12V Transformer	352920	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF GREEN 28 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	07292155	
MF GREEN 28 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	07292206	
GREEN 28 SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	352916	

CLASSIC SOAP DISPENSER

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

Features:
- One piece chrome plated brass body
- Peristaltic pump
- Adjustable settings
- Concealed IR sensor integrated in the the 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 (1L) tank
- Matching IR operated faucet

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 - Designed 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. Includes a brass base for abuse protection in high traffic locations	Battery box for six (6) D batteries	292400	
	CLASSIC SOAP DISPENSER E		12V Transformer	292410	
	CLASSIC FOAM E	Delivers foam soap. Includes a brass base for abuse protection in high traffic locations	12V Transformer	292300	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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 Transformer	07292177	
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 Transformer	07292207	
CLASSIC SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	292416	

EXTREME CS SOAP DISPENSER

Wall-mounted touch-free electronic soap dispenser for non-proprietary soap
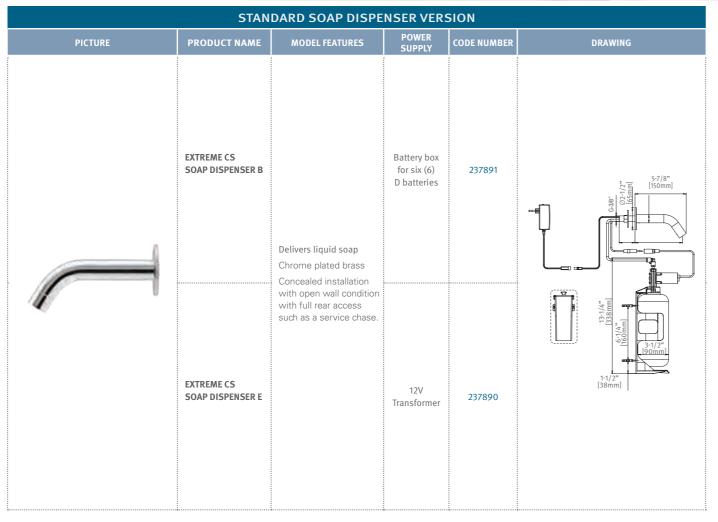
Features:
- Chrome plated brass body
- Concealed sensor integrated into the spout
- IR sensor
- Peristaltic pump

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 (6L) tank
- Matching IR operated faucet

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 - Designed 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 Chrome plated brass Concealed installation with open wall condition with full rear access such as a service chase.	Battery box for six (6) D batteries	237891	
	EXTREME CS SOAP DISPENSER E		12V Transformer	237890	

EXTREME CS SOAP DISPENSER AISI316

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

Features:
- Stainless steel AISI316 spout
- Concealed sensor integrated into the spout
- IR sensor
- 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 (6L) tank
- Matching IR operated faucet

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 - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSION					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME CS SOAP DISPENSER B AISI316	Delivers liquid soap Stainless Steel AISI316 Concealed installation with open wall condition with full rear access such as a service chase.	Battery box for six (6) D batteries	237891-316	
	EXTREME CS SOAP DISPENSER E AISI316		12V Transformer	237890-316	

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

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 - Designed 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. Concealed installation with open wall condition with full rear access such as a service chase	Battery box for six (6) D batteries	350920	
	TUBULAR SOAP DISPENSER E		12V Transformer	350925	
	TUBULAR SOAP DISPENSER 2030 B	Delivers liquid soap. Concealed installation in hollow framed walls providing connection access below the sink.	Battery box for six (6) D batteries	350922	
	TUBULAR SOAP DISPENSER 2030 E		12V Transformer	350927	

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR FOAM E	Delivers foam soap. Optional version: 120mm. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	350980	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	07292076	
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. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	07292186	
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. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	07292081	
TUBULAR SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Optional version: 120mm. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	350116	
TUBULAR 2030 SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Optional version: 120mm. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	350816	

TUBULAR SOAP DISPENSER AISI316

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

Features:
- Stainless Steel AISI316 product 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

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 - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR SD B AISI316	Delivers liquid soap. Concealed installation with open wall condition with full rear access such as a service chase.	Battery box for six (6) D batteries	350919	
	TUBULAR SD E AISI316		12V Transformer	350924	
	TUBULAR SD 2030B AISI316	Delivers liquid soap. Concealed installation in hollow framed walls providing connection access below the sink.	Battery box for six (6) D batteries	350918	
	TUBULAR SD 2030E AISI316		12V Transformer	350917	

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR FOAM E AISI316	Delivers foam soap. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	350982	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	07292221	
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. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	07292231	
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. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	07292222	
TUBULAR SD 1.6 E AISI316	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	350932	
TUBULAR 2030 SD 1.6 E AISI316	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	350916	

QUADRAT SOAP DISPENSER

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

Features:
- 100% heavy-duty 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

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 - Designed for heavy traffic locations

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	QUADRAT SOAP DISPENSER B	Delivers liquid soap. Concealed installation with open wall condition with full rear access such as a service chase.	Battery box for six (6) D batteries	351910	
	QUADRAT SOAP DISPENSER E		12V Transformer	351900	
	QUADRAT SOAP DISPENSER 2030 B	Delivers liquid soap. Concealed installation in hollow framed walls providing connection access below the sink.	Battery box for six (6) D batteries	351920	
	QUADRAT SOAP DISPENSER 2030 E		12V Transformer	351930	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF QUADRAT 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. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	07292078	
MF QUADRAT 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. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	07292094	
QUADRAT SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Concealed installation with open wall condition with full rear access such as a service chase.	12V Transformer	351916	
QUADRAT 2030 SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser. Concealed installation in hollow framed walls providing connection access below the sink.	12V Transformer	351316	

MULTIFEED KITS

Installation kit for more efficient maintenance of multiple soap dispensers. Saves time and money, can supply up to six soap dispensers from one large capacity 1.6 gallon (6L) tank. Ideal for high traffic applications with multiple hand washing stations in high traffic restroom environments. Enables productive refill of multiple soap dispensers through a single top fill unit above deck and an LED indicator that lets maintenance staff know when soap levels are low. Suitable for any foam or liquid soap of the recommended viscosity. For options see page 50.

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

Options:
- Anti-theft top filling brass mechanism for easy refill from the counter top
- Soap level indicator
- Below deck filling mechanism
- **NEW:**
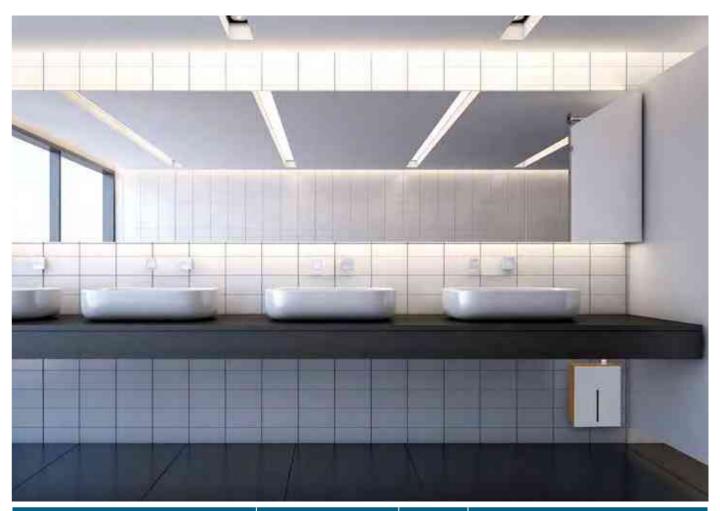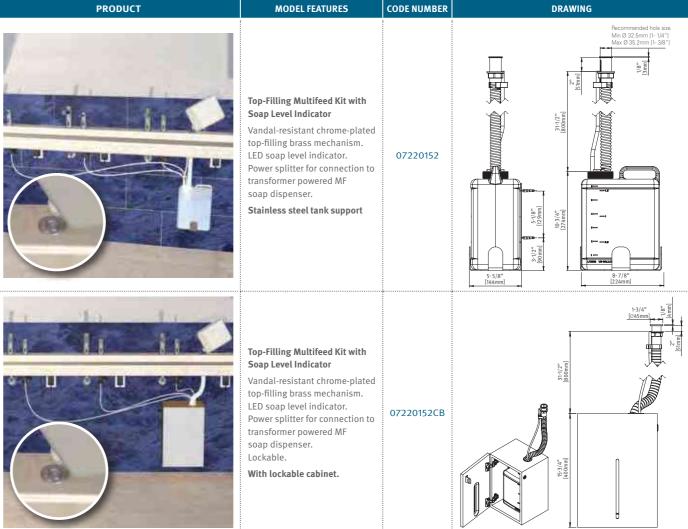
  Plywood HPL (High Pressure Laminate) lockable cabinet with level indicator window. White panel and oak style frame for 1.6 Gallon (6L) soap tank with option to house the 33.8 FL OZ (1L) soap bottle as necessary. Hides unsightly pipes and connectors from the view of users.

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

PRODUCT	MODEL FEATURES	CODE NUMBER	DRAWING
	Top-Filling Multifeed Kit with Soap Level Indicator Vandal-resistant chrome-plated top-filling brass mechanism. LED soap level indicator. Power splitter for connection to transformer powered MF soap dispenser. **Stainless steel tank support**	07220152	
	Top-Filling Multifeed Kit with Soap Level Indicator Vandal-resistant chrome-plated top-filling brass mechanism. LED soap level indicator. Power splitter for connection to transformer powered MF soap dispenser. Lockable. **With lockable cabinet.**	07220152CB	

PRODUCT	MODEL FEATURES	CODE NUMBER	DRAWING
	Top-Filling Multifeed Kit Vandal-resistant chrome-plated top-filling brass mechanism. Available for transformer powered MF soap dispensers. **Stainless steel tank support**	07220090	
	Top-Filling Multifeed Kit Vandal-resistant chrome-plated top-filling brass mechanism. Available for transformer powered MF soap dispensers. **With lockable cabinet.**	07220090CB	
	Below Deck Multifeed Kit For multiple soap dispensers installation without connecting a top-filling mechanism through the deck. Available for transformer powered MF soap dispensers. Top-fill unit not included in this model. **Stainless steel tank support**	07220096	
	Below Deck Multifeed Kit For multiple soap dispensers installation without connecting a top-filling mechanism through the deck. Available for transformer powered MF soap dispensers. Top-fill unit not included in this model. **With lockable cabinet.**	07220096CB	

CHROME PLATED FULL BRASS LOCKABLE COVER

MF TOUCH-FREE SOAP DISPENSER

OPTIONAL: DOT ILLUMINATION FOR SOAP LEVEL INDICATION

Green: enough soap in tank
Orange: low soap level
Red: empty tank

CHROME-PLATED FULL BRASS TOP-FILLING MECHANISM

PERISTALTIC PUMP
(PART OF THE MF SOAP DISPENSER)

BREATHE PIPE

POWER SPLITTER SOAP AND WATER

FLEXIBLE INTAKE PIPE

SOAP COVER FOR UP TO 6 PIPES

12V TRANSFORMER

1.6 GALLON (6L) SOAP TANK WITH STAINLESS STEEL SUPPORT

TOP-FILLING MULTIFEED KIT

HAND DRYERS &
BEHIND THE MIRROR

81-88

EVER HD 83

TUBULAR HD 84

SWAR 85
SOAP WATER AIR
REVOLUTION

SWA HI-SPEED 86
MODULE

BEHIND MIRROR 87
SOAP DISPENSER

BEHIND MIRROR 88
FAUCET

BTM PAPER HOLDER 88

EVER HD

Electronic deck mounted hand dryer operated by IR sensor.

Touch free electronic hand dryer for deck mounted installations. Powered by 110V-120VAC. Sensor settings can be customized by remote control.

Advantages:
- Easy mounting back plate
- 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
- Highly durable - Designed for heavy traffic locations
- Air flow intensity adjustable by external button
- Adjustability with remote control: security time, detection range, delay out
- On/Off function to perform cleaning

PICTURE	PRODUCT NAME	POWER	CODE NUMBER	DRAWING
	EVER HD	110V-120VAC	230510	Airflow intensity adjustment button

PRODUCT AT A GLANCE	
Installation	Deck mounted
Operating Voltage	110V-120/220V-240VAC, 50/60 HZ, 0.84-1.0KW
Drying Time	20 seconds
Motor Thermal Protection	Auto resetting thermostat turns unit off, 120V at 135ºC (257ºF), 24ºV at 95ºC (203ºF)
Heater Thermal Protection	Auto resetting thermostat turns unit off at 85ºC (185ºF). Thermal fuse cuts unit at 142ºV (288ºF)
Standby Power	0.3-0.4W
Timing Protection	60 seconds auto shut off
Sensing Range	170 mm ± 20 mm, adjustable
Drip Proof	IP21

OPTIONS	
OPTION	CODE
Remote control	07100014

TUBULAR HD

Electronic wall mounted hand dryer operated by IR sensor.

Touch free electronic hand dryer for wall mounted installations. Powered by 110V-120VAC. Sensor settings can be customized by remote control.

Advantages:
- Easy mounting back plate
- 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
- Highly durable - Designed for heavy traffic locations
- Air flow intensity adjustable by external button
- Adjustability with remote control: security time, detection range, delay out
- On/Off function to perform cleaning

PICTURE	PRODUCT NAME	POWER	CODE NUMBER	DRAWING
	TUBULAR HD — Concealed installation with open wall condition with full rear access such as a service chase.	110V-120VAC	350030	
	TUBULAR HD AISI316 — Concealed installation with open wall condition with full rear access such as a service chase.		350040	
	TUBULAR DP HD — Concealed installation in hollow framed walls providing connection access below the sink.	110V-120VAC	350020	
	TUBULAR DP HD AISI316 — Concealed installation in hollow framed walls providing connection access below the sink.		350010	Airflow intensity adjustment button

PRODUCT AT A GLANCE	
Installation	Wall mounted
Operating Voltage	110V-120/220V-240VAC, 50/60 HZ, 1.3-1.6KW
Drying Time	20 seconds
Motor Thermal Protection	Auto resetting thermostat turns unit off, 120V at 135ºC (257ºF), 240V at 95ºC (203ºF)
Heater Thermal Protection	Auto resetting thermostat turns unit off at 85ºC (185ºF). Thermal fuse cuts unit at 142ºV (288ºF)
Standby Power	0.3-0.4W
Timing Protection	60 seconds auto shut off
Sensing Range	170 mm ± 20 mm, adjustable
Drip Proof	IP21

OPTIONS	
OPTION	CODE
Remote control	07100014

SWAR
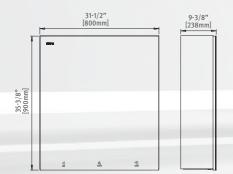
Complete sanitary cabinet with a lockable mirror.
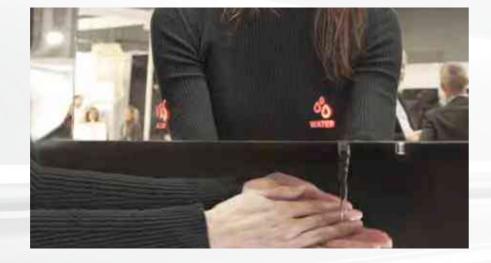
Includes high speed hand dryer, mixing valve, touch free faucet, touch free soap dispenser and LED pictograms for intuitive user guidance and decoration.
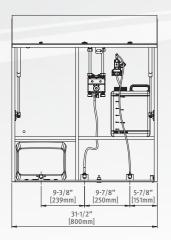
Delivered with remote controls to adjust soap dosage, select light color or sequence and customize the faucet settings.
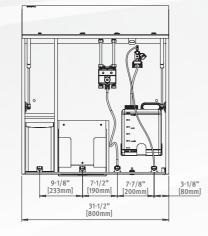
- Eliminates messy, slippery floors and hand drying queues
- Reduces the amount of labor for commercial facilities maintenance
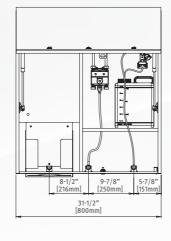
SWAR
PN 280460-US
12V Transformer

SWAR P
PN 280470-US
12V Transformer

SWAR PA
PN 280462-US
12V Transformer
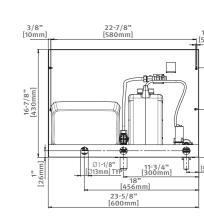
SWA HI-SPEED MODULE

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

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)

PN 280410-US
12V Transformer

Modular system including touch free faucet (2) and liquid soap dispenser (3)

PN 280410-US
12V Transformer

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

PN 280410-US
12V Transformer

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

PN 280410-US
12V Transformer

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 contamination
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow

- Accurate soap dosage, adjustable by remote control
- To be used with non-proprietary soap for maximum savings
- Easy to install and refill
- Matching IR operated faucet
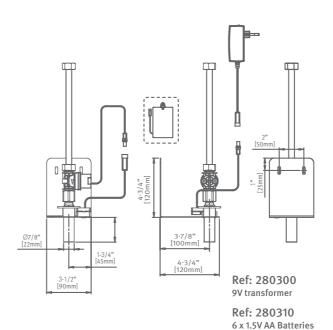
	BTM SOAP DISPENSER VERSIONS				
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BEHIND MIRROR SD E	Delivers liquid soap	Battery box for six (6) D batteries	280200	
	BEHIND MIRROR SD B		12V Transformer	280210	
	BTM FOAM E	Delivers foam soap	12V Transformer	280250	

BTM MF SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF BEHIND MIRROR SD	Soap dispenser to be used with Stern's Multifeed kits for multiple refill. Delivers liquid soap.	12V Transformer	07292223	
MF BEHIND MIRROR FOAM	Soap foam dispenser to be used with Stern's Multifeed kits for multiple refill. Delivers foam soap	12V Transformer	07292270	
MULTIFEED KIT	This version allows multiple soap dispenser refill (up to 6 dispensers) with a single 1.6 US Gallons (6 liters) tank. See pages 77-80	-	07220096	

MF BEHIND MIRROR SD   MF BEHIND MIRROR FOAM

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

Ref: 280300
9V transformer

Ref: 280310
6 x 1.5V AA Batteries

BTM PAPER TOWEL HOLDER

Paper towel holder. Stainless steel AISI316. 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 not included).

- Material - Stainless Steel AISI316
- Dimensions - 260mm x 300mm x 116mm

BTM MF SOAP DISPENSER VERSIONS			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
PAPER TOWEL HOLDER	Stainless Steel AISI316 paper towel holder	03300018	

FLUSH VALVES
89-94

JUPITER 3002 91   VENUS 3002 92   NOBLE 3032 93   NARA 3002 94

JUPITER 3002

Flush valve for urinals

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.

LEED RATING   ASSE 1037

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	JUPITER M 0.5 GPF		Internal 9V battery	140112	
	JUPITER ME 0.5 GPF	Side inlet. Manual override flush activator button.	9V Transformer	140516	

VENUS 3002

Flush valve for toilets

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

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   ASSE 1037

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	VENUS 1.28 GPF	Side inlet.	Internal 9V battery	420242	
	VENUS E 1.28 GPF		9V Transformer	420232	
	VENUS 3002 R	Side inlet. Manual override flush activator button. Allows automatic activation when the users have left the toilet.	Internal 9V battery	420241	
	VENUS 3002 RE		9V Transformer	420265	
	VENUS 3003R PE	Designated for high security locations. Operated by remote activation Piezo button located in the inmate's cell, while the flush valve body is concealed in the service area. Each activation gives a pre-set run cycle. Allows activation of the toilet once the user touches the designated area in the Piezo button.	9V Transformer	420280	

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

LEED RATING   ASSE 1037

ELECTRONIC FLUSH VALVE WITH A MANUAL OVERRIDE FLUSH BUTTON

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	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 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.	6 x 1.5V Batteries	460720	7-1/8" [180 mm] 10-1/4" [260mm]
	NOBLE 3032 PE		9V Transformer	460730	1"NPT 1-1/2" [38mm]
	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 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.	6 x 1.5V Batteries	460700	7-1/8" [180 mm] 10-1/4" [260mm]
	NOBLE 3032 E		9V Transformer	460710	1"NPT 1-1/2" [38mm]

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.

LEED RATING   ASSE 1037

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 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 Battery	160810	7-1/8" [181mm] 10-1/4" [265mm]
	NARA 3002 E		9V Transformer	160820	1"NPT 1-1/2" [38mm] 1/2" [12mm]
	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 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 Battery	160830	7-1/8" [181mm] 10-1/4" [265mm]
	NARA 3002 PE		9V Transformer	160840	1"NPT 1-1/2" [38mm] 1/2" [12mm]
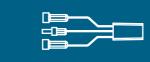
ACCESSORIES
95-104

REMOTE CONTROL
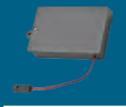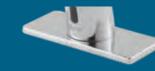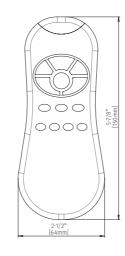
Allows easy maintenance of extensive installations requiring custom settings.

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
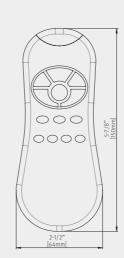
- Delay in
- Delay out
- 24 hour hygiene flush
- Temporary off
- Reset

5-7/8" [150mm]

2-1/2" [64mm]

SENSOR RANGE

DELAY IN

TEMPORARY OFF

DELAY OUT

ENTRANCE TO THE SELF ADJUSTMENT MODE

RANGE
IN
OUT
−
+

RESET

SECURITY TIME

SEC   ADJ   RES

24 HOUR HYGIENE FLUSH

SHORT FLOW TIME

6-8" 18-20cm

FLOW TIME

07100005

SOAP & WATER REMOTE CONTROL

Code Number: 07100014

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:

SENSOR RANGE

SOAP QUANTITY IN FOAM SOAP DISPENSERS

TEMPORARY SHUT OFF

AIR QUANTITY IN FOAM SOAP DISPENSERS

ENTRANCE TO THE SELF-ADJUSTING MODE IN WALL MOUNTED FAUCETS

SOAP   RANGE   AIR
−   +
FILL   ADJ   RES

RESET TO FACTORY SETTINGS

SOAP TANK REFILL

LIQUID SOAP QUANTITY 1 - 4

Max 78" Max 20cm

5-7/8" [150mm]

2-1/2" [64mm]

LIQUID SOAP DISPENSERS REMOTE CONTROL

Adjustable settings:
- Soap dosage
- Temporary shutoff function
- Soap tank refill
- Reset to factory settings
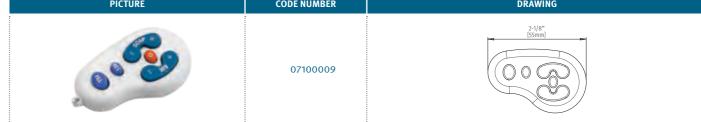
PICTURE	CODE NUMBER	DRAWING
	07100008	2-1/8" [55mm]

FOAM SOAP DISPENSERS REMOTE CONTROL

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

PICTURE	CODE NUMBER	DRAWING
	07100009	2-1/8" [55mm]

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
	UNDERBASIN TMV	G 3/8" inlet For use with Stern products	07200069 with connection kit 1 unit	

connection kit

PLUG IN TRANSFORMERS FOR FAUCETS, URINALS, TOILETS AND SHOWERS
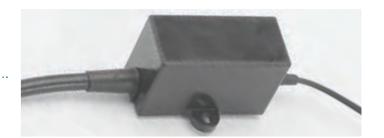
Transformers with 5 meter cable male/female waterproof connector (CE, RoHS, UL).

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

PICTURE	PRODUCT NAME	CONNECTOR	CODE NUMBER
	SWITCHING TRANSFORMER US PLUG	MALE	06522115
		FEMALE	06522116

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
IP68 SWITCHING NO PLUG	MALE	110-240V	9V	50/60 HZ	300 MA	06522125
	FEMALE					06522126
IP68 SWITCHING US PLUG	MALE	110-240V	9V	50/60 HZ	300 MA	06522099
	FEMALE					06522100

IP68 ENCAPSULATED SWITCHING TRANSFORMER FOR FOR MULTIPLE PRODUCTS INSTALLATION

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.

PRODUCT NAME	CONNECTOR	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
IP68 ENCAPSULATED SWITCHING TRANSFORMER US PLUG FOR CISTERNS	MALE	110-240V	12V	50/60 HZ	2.5 A	06522065
	FEMALE					06522070
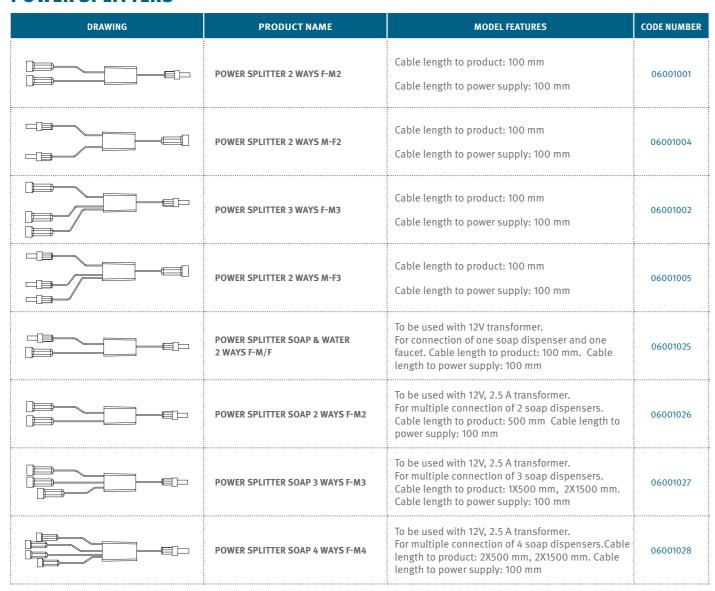
TRANSFORMERS FOR SOAP DISPENSERS

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 - US PLUG	110-240V	12V	50/60 HZ	500 MA	06522117

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/OPEN	06000004
	CABLE EXTENSION 100 MM FEMALE/OPEN	06000003
	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
	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.	115-230V	12V	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

PICTURE	PRODUCT NAME	RERQUIRED BATTERIES	CONNECTOR	CODE NUMBER
			Male waterproof connector	06530096
	IP67 BLACK BATTERY BOX	6x1.5V AA batteries (Not supplied)		
			Female waterproof connector	06530091
	BATTERY BOX FOR FOR SOAP OR HAND SANITIZER DISPENSERS	6XD batteries (Not supplied)	Male waterproof connector	06530041

COVER PLATE KIT

Offers a solution for deck mounted faucets to cover unused mounting holes.
28 mm / 4" deck plate kit.

- One hole cover plate, for single hole mount faucets.
- Covers 28 mm diamter / 4" mounting holes.
- Complete kit with gasket and screw.

4" Cover Plate

Foam Gasket
(to be glued)

Gasket

Washer

Stud

Nut

PICTURE	PRODUCT NAME	CODE NUMBER	DRAWING
	COVER PLATE 4" ANTI-ROTATION KIT FOR CLASSIC CS	07270290	
	COVER PLATE 4" ANTI-ROTATION KIT FOR CSABA	07270288	
	COVER PLATE 4" ANTI-ROTATION KIT FOR EASY 1000	07275005	
	COVER PLATE 4" ANTI-ROTATION KIT FOR TRENDY/EXTREME	07270291	

ALPHABETIC INDEX

INDEX

105-109

Swan 1000 AB1953	252210	24	Tubular 1000 B Box AB1953	350905	37
Swan 1000 B AB1953	252310	24	Tubular 1000 E AB1953	350855	37
Swan 1000 E AB1953	252420	24	Tubular 1000 E Box AB1953	350955	37
Swan 1010 AB1953	250220	24	Tubular 2030 B	350300	37
Swan 1010 B AB1953	250310	24	Tubular 2030 E	350400	37
Swan 1010 E AB1953	250420	24	Tubular B	350200	36
Switching transformer US female connector	06522116	100	Tubular B AISI316	350208	36
Switching transformer US male connector	06522115	100	Tubular DP Soap&Water KE	500200	45
Top Filling Multifeed Kit	07220090	79	Tubular DP Trio KE	500120	45
Top Filling Multifeed Kit with lockable cabinet	07220090CB	79	Tubular E	350100	36
Top Filling Multifeed Kit with Soap Level Indicator	07220152	78	Tubular E AISI316	350109	36
Top Filling Multifeed Kit with Soap Level Indicator with lockable cabinet	07220152CB	78	Tubular foam E	350980	72
			Tubular foam E AISI316	350982	74
Touch Free Hand Sanitizer Stand	281000	4	Tubular HD	350030	84
Touch Free Hand Sanitizer Pillar	281100	6	Tubular HD AISI316	350040	84
Touch Free wall mounted Hand Sanitizer Station	233200	8	Tubular DP HD	350020	84
Touch Free Hand Sanitizer Stand - FUN	281200	10	Tubular DP HD AISI316	350010	84
Trendy 1000 BRE	239305	16	Tubular SD 1.6 E	350116	72
Trendy 1000 Plus B AB1953	239251	16	Tubular SD 1.6 E AISI316	350932	74
Trendy 1000 Plus E AB1953	239351	16	Tubular 2030 SD 1.6 E	350816	72
Trendy 1000 LB AB1953	239601	16	Tubular 2030 SD 1.6 E AISI316	350916	74
Trendy 1000 LE AB1953	239701	16	Tubular soap dispenser 2030 B	350922	71
Trendy BRE	239105	16	Tubular soap dispenser 2030 E	350927	71
Trendy Foam E	239930	54	Tubular soap dispenser B	350920	71
Trendy LB AB1953	239401	16	Tubular soap dispenser E	350925	71
Trendy LE AB1953	239501	16	Tubular soap dispenser B AISI316	350919	73
Trendy Plus B AB1953	239051	16	Tubular soap dispenser E AISI316	350924	73
Trendy Plus E AB1953	239151	16	Tubular soap dispenser 2030 B AISI316	350918	73
Trendy SD 1.6 E	239916	55	Tubular soap dispenser 2030 E AISI316	350917	73
Trendy soap dispenser B	239910	54	Underbasin TMV	07200069	99
Trendy soap dispenser E	239900	54	Venus 1.28 GPF	420242	92
Trendy soap dispenser E with level indicator	239906	56	Venus 3002 R	420241	92
Trendy soap dispenser plus B	239912	55	Venus 3002 RE	420265	92
Trendy soap dispenser plus E	239902	55	Venus 3003R PE	420280	92
Tubular 1000 B AB1953	350805	37	Venus E 1.28 GPF	420232	92

STERN ENGINEERING LTD.