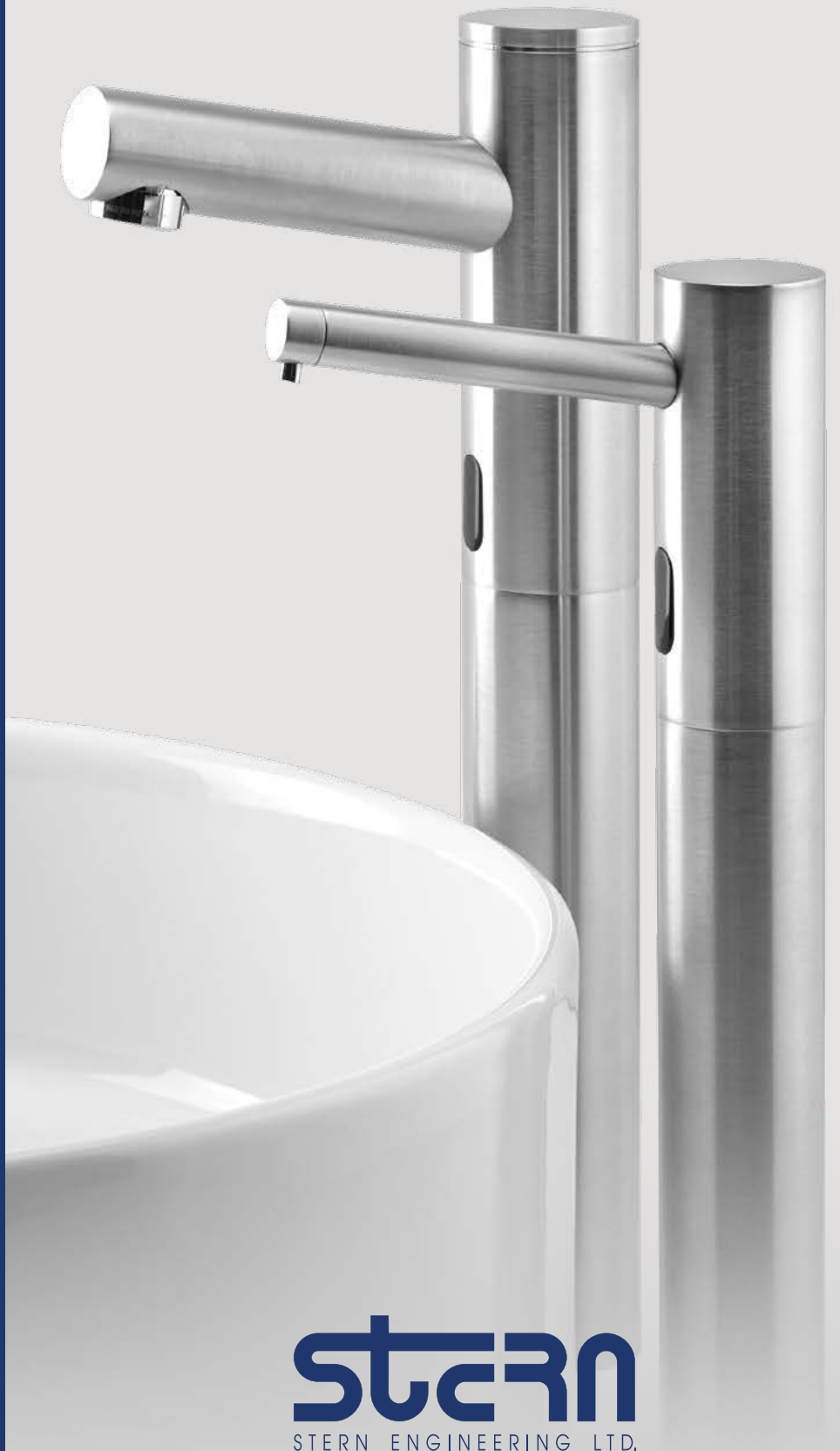


THE GERM FREE AUTOMATED ENVIRONMENT
SOAP DISPENSERS



no·touch 

stern
STERN ENGINEERING LTD.



stern

3

stern

STERN INNOVATIVE MINDS LEADING THE WAY



PEWTER FINISH



ANTIQUE BLACK FINISH



FOAM SOAP DISPENSER



OIL RUBBED BRONZE FINISH

At Stern Engineering we look at sanitary products development as an upcoming evolving expertise. One that puts together a strong commitment to the environment and the best engineering minds there is.

With a 25 years record of successful innovations Stern is skilled at anticipating the consumer needs, managing the research and development of new products to meet those needs, and constructing business models that include new offerings. Below, some of the novelties that are presented in this catalogue:

THE SOAP & WATER LOOK

One of Stern's goals during the development of the touch free soap dispensers was to make them in the image of its best sellers minimalistic faucets.

By doing so, Stern has created the perfect combination of matching faucet and soap dispenser providing architects with the solution for a cohesive, clean, aesthetic look with perfect functionality.

FOAM SOAP DISPENSERS

Due to increasing market demands for Stern soap dispensers to include a foaming option, a new line of Stern's foam dispensers is now available.

With the same winning design and advantages, the new foam soap dispensers include a remote control that allows to mix soap and air and enables the use of the system with non proprietary soap.

THE SOAP WATER AIR MODULE

Keeping up with market demands is our upmost aspiration. As such, Stern market analyzers has detected a demand for a 3 in 1 product providing a complete hand washing cycle (soap, water, air).

Combining Stern's proven technology, the Soap Water Air Module simplifies the hand washing cycle, while at the same time simplifying the product installation by installing one product instead of three.

SPECIAL FINISHES

Keeping up with leading trends, Stern is offering special new finishes to be implemented with its minimalistic faucets and soap dispensers lines:

- Pewter Finish
- Antique Black Finish
- Oil Bronze Finish



MEDICAL CENTER

STERN'S "DO-IT-YOURSELF VACCINE": TOUCH FREE HAND WASHING WITH SOAP AND WATER



Good hand washing is the most important key in fighting the spread of germs anywhere. Ingraining the habit of hand washing could save more lives than any single vaccine or medical intervention. Electronic faucets allow users to wash their hands without touching the faucet. This eliminates a potential source of cross contamination and spread of germs by contact with the faucet handles, but manual soap dispensers are still potentially contaminated surfaces.

A few years ago Stern has extended its product range with wall mounted and deck mounted touch free soap dispensers for liquid soap. These days Stern is proud to present its new foam touch free soap dispensers lines. The result is a perfect combination, completely germ free and automated environment in public or residential restrooms and kitchens.



CONTROLLED DOSAGE. COST-EFFECTIVE SOLUTION.

Stern's touch free soap dispenser senses the user's hands and provides the user with 'just enough' soap when needed.

Closing automatically without dripping, Stern's touch free soap dispenser helps to ensure that the bathroom will stay organized and neat. This easy to refill touch-free soap dispenser is a cost effective solution to keep the restrooms clean and esthetic.



NO PHYSICAL CONTACT. HELPS TO PROTECT USERS AGAINST CROSS CONTAMINATION.

Feces is the source of diarrheal pathogens, microscopic "bugs". If not disposed of safely, these bugs enter the environment and are then spread by the four Fs: flies, fingers, fluids and surfaces such as fields. Touch free faucets and soap dispensers block one of these routes of transmission that is critical to prevent diarrheal disease.

SUITABLE FOR ANY KIND OF LIQUID SOAP. ADJUSTABLE WITH REMOTE CONTROL.

Stern's touch free soap dispensers include a peristaltic pump that allows the use with non-proprietary soap for maximum savings. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow.

Since the needed amount of soap can change taking into consideration the different soap viscosity, an optional remote control is available for the easy adjustment of the soap dosage.

IDEAL FOR PUBLIC OR RESIDENTIAL USE.

Timeless, state of the art design Stern's touch free soap dispenser enhances image and fits any decoration style.



ADVANTAGES



MAXIMUM SAVINGS

DRASTICALLY REDUCES SOAP COSTS

To be used with non proprietary soap enabling facility managers to choose any soap supplier hence, saving costs on soap by itself.



GERM FREE

PREVENTS GERMS FROM SPREADING

No physical contact. Helps to protect users against cross contamination. Creates the ideal combination by using Stern's matching touch free faucet.



PRECISE AMOUNT

PRECISE SOAP DOSAGE

Ensures an exact amount of soap for a perfect hand washing according to the facility characteristics.



CHANGE SETTINGS

ADJUSTABLE SOAP QUANTITIES AND "FOAMABILITY" ON SITE

Stern's remote controls, one for liquid soap dispensers and one for foam soap dispensers, allow changing the dispenser sensor settings at any given time.



SOAP AND WATER

COMPLETE TOUCH FREE BATHROOM EXPERIENCE OVERCOMING RINSE COSTS

Stern offers a variety of touch free IR operated faucets matching in design to its soap dispensers range. The use of an electronic soap dispenser combined with an electronic faucet results in reduced water consumption. The exact amount of soap used for hand washing correlates to the amount of water for a fast return on investment.



CLOGGING FREE

CLOGGING FREE

Due to the peristaltic pump there is no direct contact between the pump mechanism and the soap, preventing contamination and back flow.



EASY TO INSTALL

EASY TO INSTALL AND REFILL



MULTIFEED

MULTIFEED INSTALLATION POSSIBILITY

- Feeds up to 6 soap dispensers simultaneously
- Vandal resistant top filling mechanism option for easy refill
- Soap level indicator option
- Stainless steel 5 liters tank support

INDEX

**DECK MOUNTED LIQUID
SOAP DISPENSERS**



10-11



12-13



14-15



16-17



18-19



20-21



22-23

**DECK MOUNTED FOAM
SOAP DISPENSERS**



24-25

**WALL MOUNTED LIQUID
SOAP DISPENSERS**



26-27



28-29

**WALL MOUNTED FOAM
SOAP DISPENSERS**



30

**BEHIND MIRROR
SOAP DISPENSERS**



31



32

ACCESSORIES & OPTIONS



33-36



37



38-39

CLASSIC SOAP DISPENSER

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

Special features:

- **Heavy duty 100% one piece brass body**
- IR sensor located in dispenser spout
- Anti rotation pin included

Series includes options for:

- Liquid soap version
- Foam soap version (see pages 24-25)
- Individual one (1) liter bottle.
- Individual five (5) liter tank.
- Versions to accommodate multiple soap dispensers installation (up to 6 (six) dispensers simultaneously) with a five (5) liters tank.

ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	CLASSIC SOAP DISPENSER B	Includes a brass basis for highly abused (high traffic) locations	Battery box for 6xD batteries	292400	
	CLASSIC SOAP DISPENSER E		12V Transformer	292410	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
CLASSIC SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	292401	
CLASSIC SD E 6-PACK		12V Transformer	292411	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing.	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank.	07100008	

SWAN SOAP DISPENSER

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

Special Features:

- **Heavy duty 100% one piece brass body**

Series includes options for:

Individual one (1) liter bottle.

Individual five (5) liter tank.


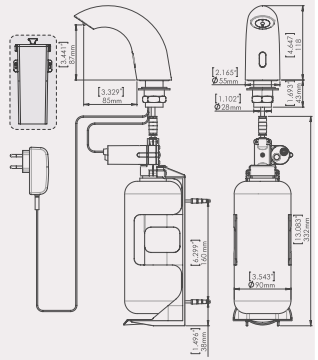
Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispensers simultaneously) with
five (5) liters tank.

Tall versions for counter top sinks.

ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SWAN SOAP DISPENSER B	Includes a brass basis for highly abused (high traffic) locations	Battery box for 6xD batteries	250920	
	SWAN SOAP DISPENSER E		12V Transformer	250910	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
SWAN SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	250921	
SWAN SD E 6-PACK		12V Transformer	250911	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	
ANTI-ROTATION KIT	Prevents rotation of the soap dispenser body due to vandalism	07240059	

TRENDY SOAP DISPENSER

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

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.


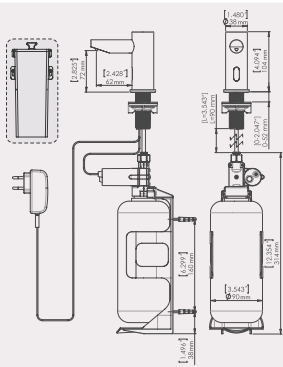

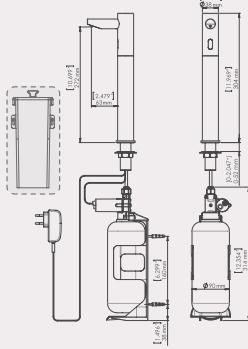
Individual five (5) liter tank.

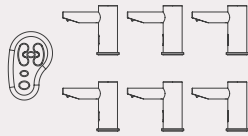
Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispensers simultaneously) with five
(5) liters tank.all versions for counter top sinks.

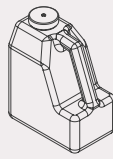

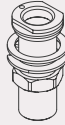
ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TRENDY SOAP DISPENSER B	Standard	Battery box for 6xD batteries	239910	
	TRENDY SOAP DISPENSER E		12V Transformer	239900	
	TRENDY SOAP DISPENSER PLUS B	Tall version 304 mm (11 31/32") body	Battery box for 6xD batteries	239912	
	TRENDY SOAP DISPENSER PLUS E		12V Transformer	239902	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
TRENDY SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	239911	
TRENDY SD E 6-PACK		12V Transformer	239901	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	
HEAVY DUTY BRASS BASE KIT (For extra robustness)	Optional brass base for high traffic public locations	07246036	

EXTREME SOAP DISPENSER

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

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.

Individual five (5) liter tank.


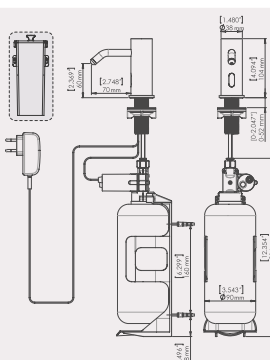

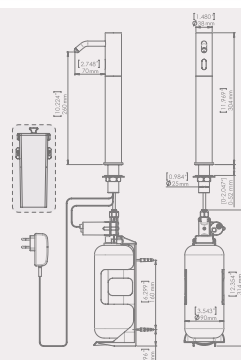
Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispensers simultaneously) with five
(5) liters tank.

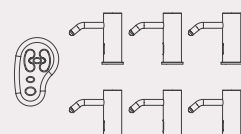
Tall versions for counter top sinks.

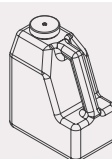


ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	EXTREME SOAP DISPENSER B	Standard	Battery box for 6xD batteries	237920	
	EXTREME SOAP DISPENSER E		12V Transformer	237900	
	EXTREME SOAP DISPENSER PLUS B	Tall version 304 mm (11 31/32") body	Battery box for 6xD batteries	237922	
	EXTREME SOAP DISPENSER PLUS E		12V Transformer	237905	

6-PACK SOAP DISPENSER VERSIONS					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
EXTREME SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	237921		
EXTREME SD E 6-PACK		12V Transformer	237901		

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	
HEAVY DUTY BRASS BASE KIT (For extra robustness)	Optional brass base for high traffic public locations	07246036	

ELITE SOAP DISPENSER

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

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.

Individual five (5) liter tank.


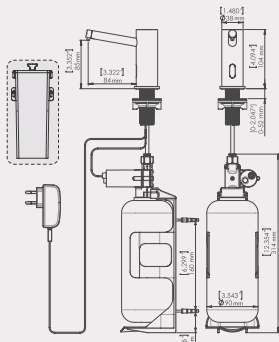

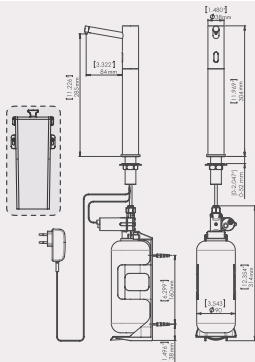
Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispensers simultaneously) with
five (5) liters tank.

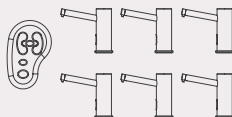
Tall versions for counter top sinks.

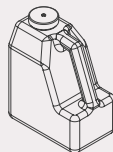

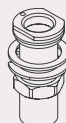
ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER B	Standard	Battery box for 6xD batteries	236110	
	ELITE SOAP DISPENSER E		12V Transformer	236100	
	ELITE SOAP DISPENSER PLUS B	Tall version 304 mm (11 31/32") body	Battery box for 6xD batteries	236107	
	ELITE SOAP DISPENSER PLUS E		12V Transformer	236105	

6-PACK SOAP DISPENSER VERSIONS					
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING	
ELITE SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	236111		
ELITE SD E 6-PACK		12V Transformer	236101		

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser (For extra robustness)	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	
HEAVY DUTY BRASS BASE KIT (For extra robustness)	Optional brass base for high traffic public locations	07246036	

GREEN SOAP DISPENSER

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

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.

Individual five (5) liter tank.

Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispenser simultaneously) with five
(5) liters tank.

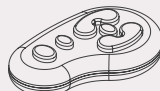
ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GREEN SOAP DISPENSER B	Includes a brass basis for highly abused (high traffic) locations	Battery box for 6xD batteries	225845	
	GREEN SOAP DISPENSER E		12V Transformer	225840	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
GREEN SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1(one) remote control	Battery box for 6xD batteries	225846	
GREEN SD E 6-PACK		12V Transformer	225841	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	

GREEN 28 SOAP DISPENSER

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

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.


Individual five (5) liter tank.

Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispenser simultaneously) with five
(5) liters tank.

ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GREEN 28 SOAP DISPENSER B	Includes a brass basis for highly abused (high traffic) locations	Battery box for 6xD batteries	352900	
	GREEN 28 SOAP DISPENSER E		12V Transformer	352910	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
GREEN 28 SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	352901	
GREEN 28 SD E 6-PACK		12V Transformer	352911	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	

FOAM SOAP DISPENSERS


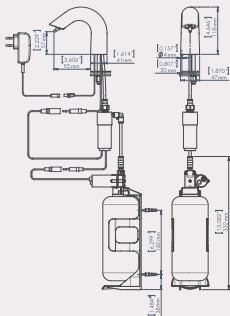

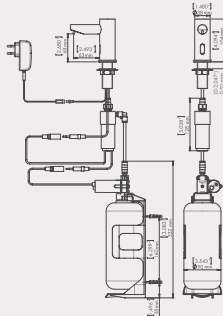

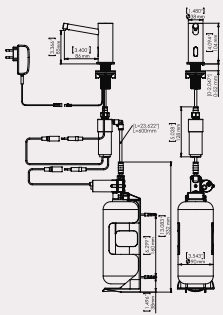

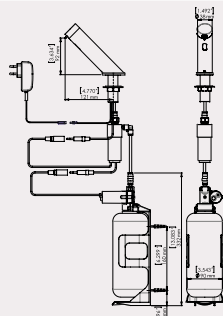
DECK MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSER
FOR FOAMING NON-PROPRIETARY SOAP

ADVANTAGES:

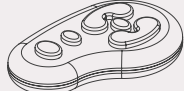
- **Heavy duty 100% brass body**
- Drastically reduces soap consumption
- No physical contact. Helps to protect users against cross contamination
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow
- Accurate soap dosage
- To be used with non-proprietary soap for maximum savings
- Soap dosage and air to increase soap “foamability”, adjustable by remote control
- Easy to install and refill
- Matching IR operated faucet



FOAM SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	POWER SUPPLY	CODE NUMBER	DRAWING
	CLASSIC FOAM E	12V Transformer	292300	
	TRENDY FOAM E	12V Transformer	239930	
	ELITE FOAM E	12V Transformer	236120	
	GREEN FOAM E	12V Transformer	225842	

FOAM SOAP DISPENSER ACCESSORIES

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
REMOTE CONTROL FOR FOAM SD	Allows changing: Soap quantity, air amount for more foamability, Back to factory settings and priming fill of the soap tank.	07100009	

QUADRAT SOAP DISPENSER

WALL MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSER
FOR LIQUID NON-PROPRIETARY SOAP

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.

Individual five (5) liter tank.


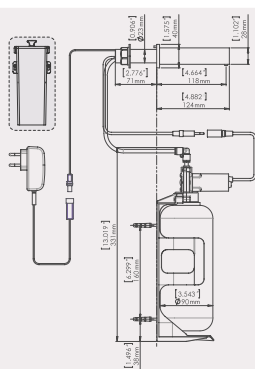

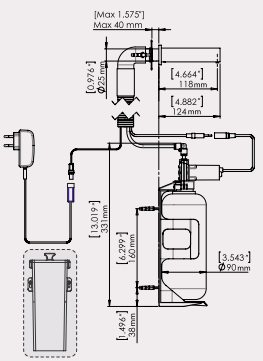
Versions to accommodate multiple soap dispensers
installation (up to 6 (six) dispenser simultaneously) with five
(5) liters tank.

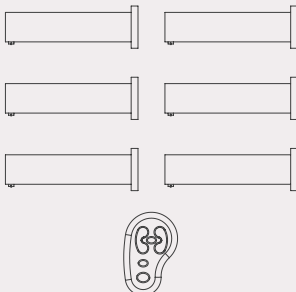
Tall versions for counter top sinks.

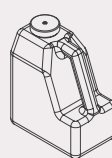
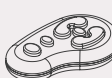
ADVANTAGES:

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



SOAP DISPENSER VERSIONS					
PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	QUADRAT SOAP DISPENSER B	Standard	Battery box for 6xD batteries	351910	
	QUADRAT SOAP DISPENSER E		12V Transformer	351900	
	QUADRAT SOAP DISPENSER 2030 B	Concealed installation	Battery box for 6xD batteries	351920	
	QUADRAT SOAP DISPENSER 2030 E		12V Transformer	351930	

6-PACK SOAP DISPENSER VERSIONS				
PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
QUADRAT SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	351911	
QUADRAT SD E 6-PACK		12V Transformer	351901	
QUADRAT 2030 SD B 6-PACK		Battery box for 6xD batteries	351921	
QUADRAT 2030 SD E 6-PACK		12V Transformer	351931	

SOAP DISPENSER ACCESSORIES			
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	

TUBULAR SOAP DISPENSER

WALL MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSER FOR LIQUID NON-PROPRIETARY SOAP

Special Features:

Heavy duty 100% brass body

Series includes options for:

Individual one (1) liter bottle.

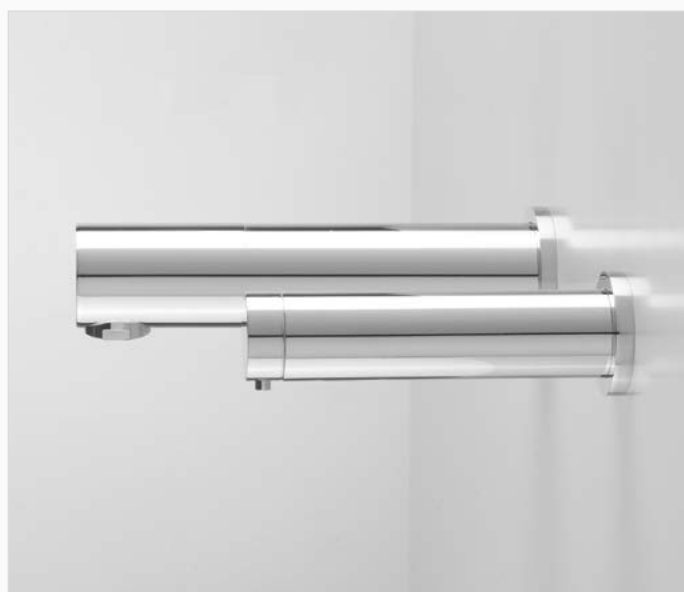
Individual five (5) liter tank.

Versions to accommodate multiple soap dispensers installation (up to 6 (six) dispenser simultaneously) with five (5) liters tank.

Tall versions for counter top sinks.

ADVANTAGES:



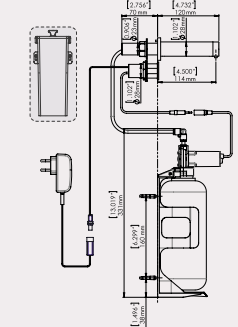


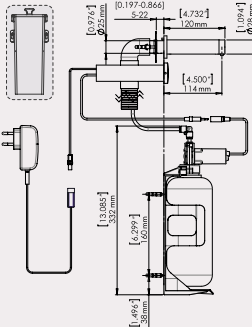
- Drastically reduces soap consumption
- No physical contact. Helps to protect users against cross contamination
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow
- Accurate soap dosage
- To be used with non-proprietary soap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



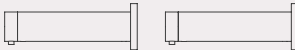

SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR SOAP DISPENSER B	Standard. Option for a long 150 mm (5 29/32") spout	Battery box for 6xD batteries	350920	
	TUBULAR SOAP DISPENSER E		12V Transformer	350925	
	TUBULAR SOAP DISPENSER 2030 B	Concealed installation. Option for a long 150 mm (5 29/32") spout	Battery box for 6D batteries	350922	
	TUBULAR SOAP DISPENSER 2030 E		12V Transformer	350927	

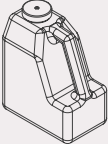
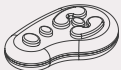
SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
 	TUBULAR PROX SOAP DISPENSER B	With proximity sensor unit	Battery box for 6xD batteries	350930	
	TUBULAR PROX SOAP DISPENSER E		12V Transformer	350940	
 	TUBULAR PROX SOAP DISPENSER 2030 B	Concealed installation with proximity sensor unit	Battery box for 6xD batteries	350935	
	TUBULAR PROX SOAP DISPENSER 2030 E		12V Transformer	350945	

6-PACK SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
TUBULAR SD B 6-PACK	Packaging includes 6 (six) individual soap dispenser units and 1 (one) remote control	Battery box for 6xD batteries	350921	
TUBULAR SD E 6-PACK		12V Transformer	350926	
TUBULAR 2030 SD B 6-PACK		Battery box for 6xD batteries	350923	
TUBULAR 2030 SD E 6-PACK		12V Transformer	350928	
TUBULAR PROX SD 2030B 6-PACK		Battery box for 6xD batteries	350936	
TUBULAR PROX SD 2030E 6-PACK		12V Transformer	350946	

SOAP DISPENSER ACCESSORIES

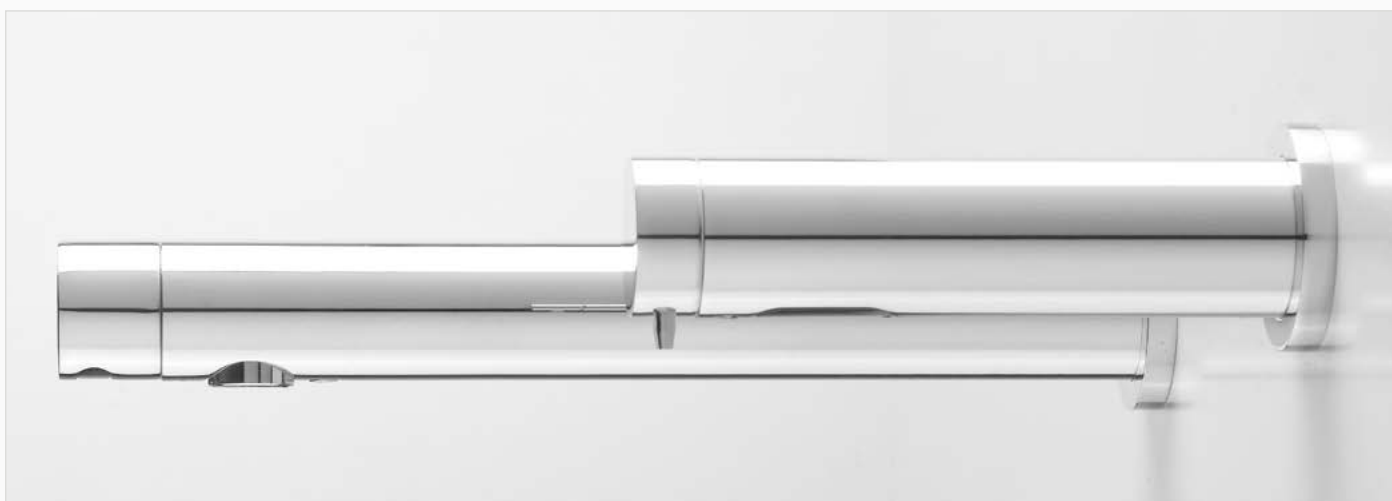
PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
5L TANK KIT for individual soap dispenser	5 liters tank kit to be used with an individual soap dispenser. Ideal for locations with only one soap dispenser and non frequent servicing	07220097	
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	

TUBULAR FOAM SD


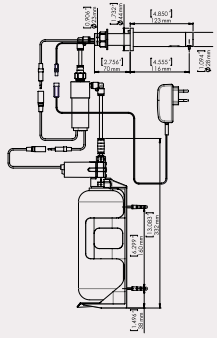
WALL MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSER FOR FOAMING NON-PROPRIETARY SOAP

ADVANTAGES:

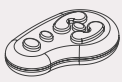
- **Heavy duty 100% brass body**
- Drastically reduces soap consumption
- No physical contact. Helps to protect users against cross contamination
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow
- Accurate soap dosage
- To be used with non-proprietary soap for maximum savings
- Soap dosage and air to increase soap "foamability" adjustable by remote control
- Easy to install and refill
- Matching IR operated faucet



SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR FOAM E	12V Transformer	350980	

SOAP DISPENSER ACCESSORIES

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
REMOTE CONTROL FOR FOAM SD	Allows changing: Soap quantity, air amount for more foam ability, Back to factory settings and priming fill of the soap tank	07100009	

BEHIND MIRROR SD


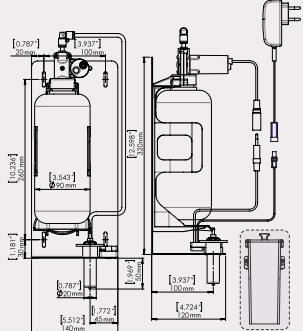
TOUCH FREE ELECTRONIC SOAP DISPENSER UNIT
TO BE INTEGRATED BEHIND THE MIRROR

ADVANTAGES:


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



SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BEHIND MIRROR SD B	Standard	Battery box for 6xD batteries	280210	
	BEHIND MIRROR SD E		12V Transformer	280200	

SOAP DISPENSER ACCESSORIES

PRODUCT NAME	MODEL FEATURES	CODE NUMBER	DRAWING
REMOTE CONTROL FOR LIQUID SD	Allows changing: soap quantity, temporary off function, back to soap factory settings, refill the soap tank	07100008	

SOAP WATER AIR MODULE

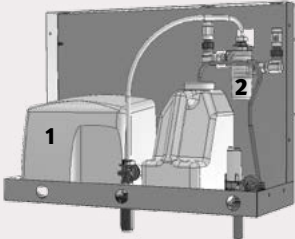
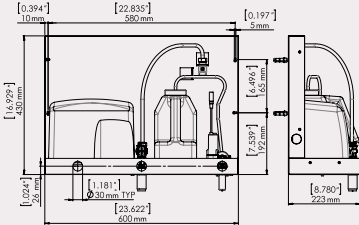
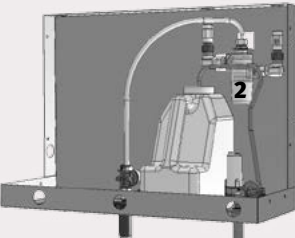
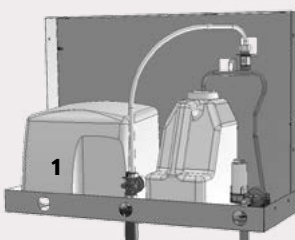
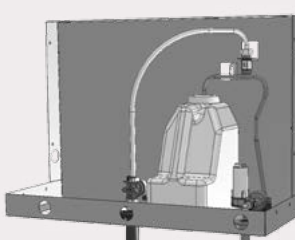
ELECTRONIC WALL MOUNTED SYSTEM TO BE INTEGRATED BEHIND THE MIRROR

Combined system including faucet, soap dispenser and hand dryer operated by IR sensor. Optional manual integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:

- Drastically reduces water consumption
 - No physical contact. Helps to protect users against cross contamination
 - Optional thermostatic control for optimum temperature
 - Stainless steel frame
 - Brass spouts to deliver soap and water
 - Sensor settings and soap dosage adjustable by remote control (faucet & soap dispenser)
- Peristaltic pump. The soap is driven inside the soap tube without contact with the pump, preventing contamination and back flow
 - Accurate soap dosage
 - To be used with non-proprietary soap for maximum savings



PRODUCT VARIATION	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	Complete model	12V transformer	280400	
	Without hand dryer (1)			
	Without manual integrated thermostatic mixer kit (2)			
	Without hand dryer and the manual integrated thermostatic mixer kit (1, 2)			

MULTIFEED KITS

KIT FOR MULTIPLE SOAP DISPENSERS INSTALLATION

Series includes options for:

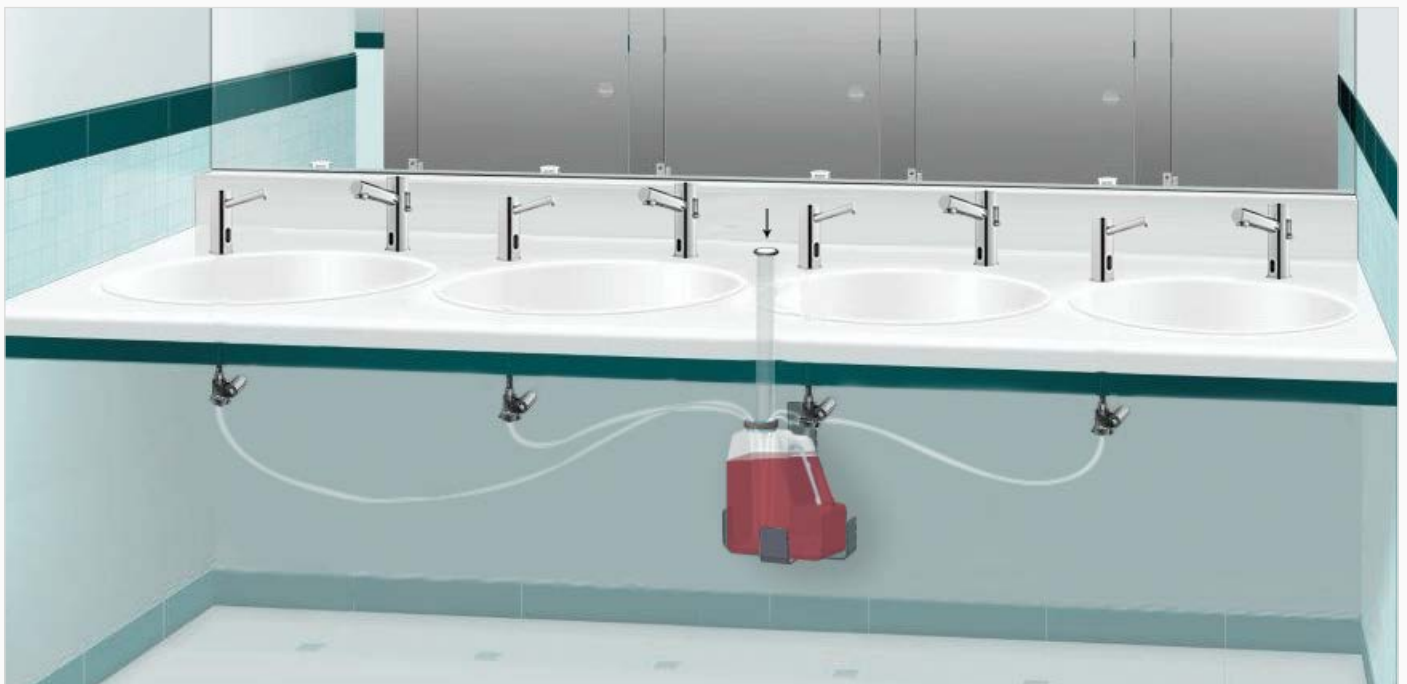
- Multifeed kit with top filling to allow soap filling from the counter top
- Multifeed kit with top filling and soap level LED indication for easy recognition of soap filling necessities
- Multifeed kit without top filling for under the deck soap refilling


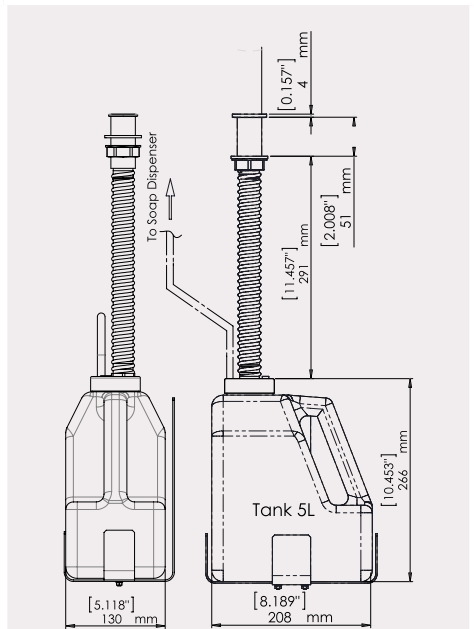

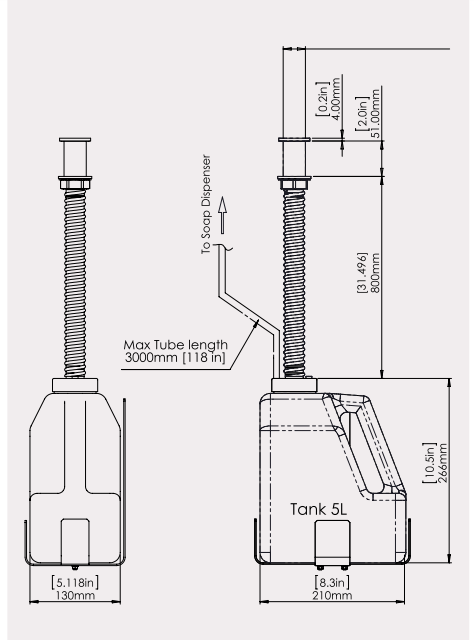

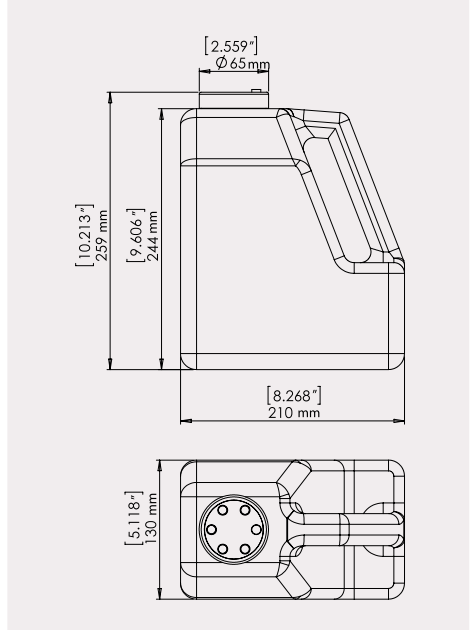
Allows to install up to 6 (six) soap dispensers together to be fed simultaneously from a 5 (five) liters tank, that includes a stainless steel support

In addition, it includes an anti-theft top filling mechanism for an easy refill of soap from the counter top.

Advantages:

- Feeds up to 6 soap dispensers simultaneously
- Vandal resistant brass top filling mechanism option for easy refill
- Soap level indicator option
- Stainless steel support for 5 liters tank
- To be used with non-proprietary soap for maximum savings
- Easy to install and refill



PRODUCT	MODEL FEATURES	CODE NUMBER	DRAWING
 <p>TOP FILLING MULTIFEED KIT WITH SOAP LEVEL INDICATOR</p>	<p>Vandal resistant chrome plated brass top filling mechanism with LED indication. Available for transformer operated MF versions. Supplied with power splitter to be connected to the MF soap dispenser transformer</p>	<p>07220152</p>	
 <p>TOP FILLING MULTIFEED KIT</p>	<p>Vandal resistant chrome plated brass top filling mechanism. Available for transformer operated MF versions</p>	<p>07220090</p>	
 <p>MULTIFEED KIT WITHOUT TOP FILLING</p>	<p>For multiple soap dispensers installation without possibility to drill a hole at the deck. Available for transformer operated MF versions</p>	<p>07220096</p>	

**CHROME PLATED FULL BRASS
LOCKABLE COVER**

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

**MF TOUCH FREE
SOAP DISPENSER**

**PERISTALTIC PUMP
(PART OF THE MF SOAP DISPENSER)**

**CHROME PLATED FULL BRASS TOP
FILLING MECHANISM WITH DOT
ILLUMINATION FOR SOAP LEVEL
INDICATION**

**12V TRANSFORMER
(PART OF THE MF SOAP DISPENSER)**

FLEXIBLE INTAKE PIPE

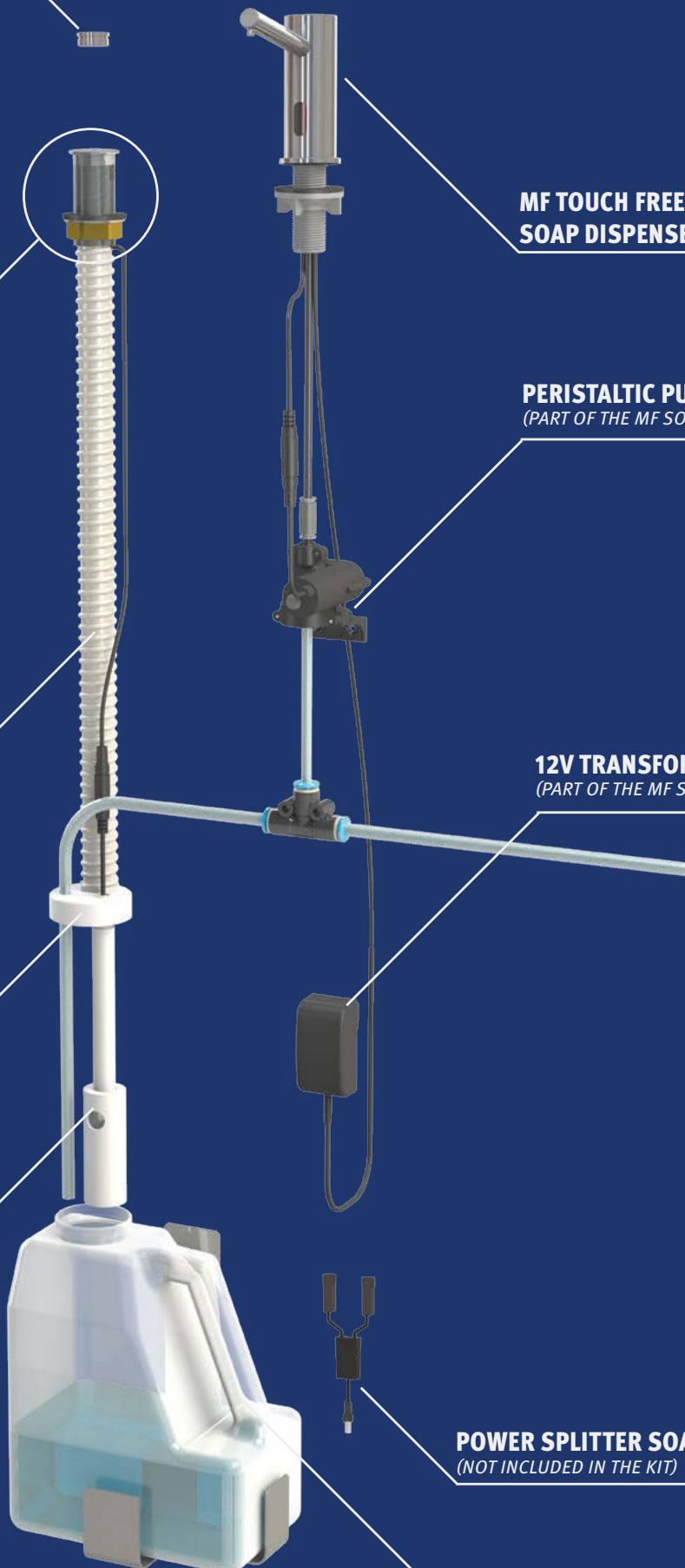
SOAP COVER WITH UP TO 6 PIPES

SOAP LEVEL MECHANISM

**POWER SPLITTER SOAP & WATER
(NOT INCLUDED IN THE KIT)**











TOP FILLING MULTIFEED KIT WITH LEVEL INDICATOR

**5 LITERS SOAP TANK WITH
STAINLESS STEEL SUPPORT**



MULTIPLE FEED MATCHING SOAP DISPENSERS

DECK MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSERS FOR MULTIFEED SYSTEM

PRODUCT NAME	POWER SUPPLY	CODE NUMBER	DRAWING
MF CLASSIC SOAP E DISPENSER	12V Transformer	07292177	
MF SWAN SOAP DISPENSER	12V Transformer	07292117	
MF TRENDY SOAP DISPENSER	12V Transformer	07292073	
MF TRENDY PLUS SOAP DISPENSER	12V Transformer	07292099	
MF EXTREME SOAP DISPENSER	12V Transformer	07292056	
MF EXTREME PLUS SOAP DISPENSER	12V Transformer	07292095	
MF ELITE SOAP DISPENSER	12V Transformer	07292077	
MF ELITE PLUS SOAP DISPENSER	12V Transformer	07292093	
MF GREEN SOAP DISPENSER	12V Transformer	07292062	
MF GREEN 28 SOAP DISPENSER	12V Transformer	07292155	

WALL MOUNTED TOUCH FREE ELECTRONIC SOAP DISPENSERS FOR MULTIFEED SYSTEM

PRODUCT NAME	POWER SUPPLY	CODE NUMBER	DRAWING
MF TUBULAR SOAP DISPENSER	12V Transformer	07292076	
MF TUBULAR SOAP 2030 DISPENSER	12V Transformer	07292081	
MF TUBULAR PROX SOAP DISPENSER	12V Transformer	07292081	
MF TUBULAR PROX 2030 SOAP DISPENSER	12V Transformer	07292095	
MF QUADRAT SOAP DISPENSER	12V Transformer	07292078	
MF QUADRAT 2030 SOAP DISPENSER	12V Transformer	07292094	

LIQUID SOAP DISPENSERS REMOTE CONTROL

As Stern's soap dispensers are installed in different locations with different project requirements, changing the soap dispenser settings is a great advantage.

The following functions can be changed:

- Soap dosage
- ADJ –back to factory soap quantity
- Temporary off function
- Refill the soap tank



PRODUCT NAME	CODE NUMBER	DRAWING
LIQUID SOAP DISPENSERS REMOTE CONTROL	07100008	

FOAM SOAP DISPENSERS REMOTE CONTROL

As Stern's soap dispensers are installed in different locations with different project requirements, changing the soap dispenser settings is a great advantage.

The following functions can be changed:

- Soap quantity
- Air mix quantity
- Reset –back to factory soap quantity
- Temporary off function
- Refill the soap tank




PRODUCT NAME	CODE NUMBER	DRAWING
FOAM SOAP DISPENSERS REMOTE CONTROL	07100009	

POWER SOURCES

TRANSFORMERS







12V switching adaptor with 5 meter (196 27/32”) cable and male waterproof connector.

PICTURE	PRODUCT NAME	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	12V TRANSFORMER - UNIVERSAL INCLUDES PLUGS FOR EU, US AND UK	110-240V	12V	50/60 HZ	500 MA	06522082
	12V TRANSFORMER - EU	110-240V	12V	50/60 HZ	500 MA	06522081
	12V TRANSFORMER - USA	110-240V	12V	50/60 HZ	500 MA	06522080
	12V TRANSFORMER - AUSTRALIA	110-240V	12V	50/60 HZ	500 MA	06522085

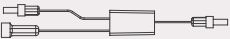



IP68 ENCAPSULATED SWITCHING TRANSFORMER FOR MULTIPLE PRODUCTS INSTALLATION

IP68 Encapsulated switching transformer with 5 meter (196 27/32”) 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 EU PLUG	MALE 	110-240V	12V	50/60 HZ	2.5 A	06522077
	FEMALE 					06522078
IP68 ENCAPSULATED SWITCHING TRANSFORMER UK PLUG	MALE 	110-240V	12V	50/60 HZ	2.5 A	06522071
	FEMALE 					06522072
IP68 ENCAPSULATED SWITCHING TRANSFORMER US PLUG	MALE 	110-240V	12V	50/60 HZ	2.5 A	N/A
	FEMALE 					N/A


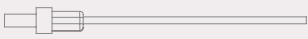
POWER SPLITTERS

DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER
	POWER SPLITTER SOAP & WATER 2 WAYS F-M2	To be used with 12V transformer. For connection of one soap dispenser and one faucet. Cable length to product: 100 mm (3 15/16"). Cable length to power supply: 100 mm (3 15/16").	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 (19 11/16"). Cable length to power supply: 100 mm (3 15/16").	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 (19 11/16"), 2X1500 mm (59 1/16"). Cable length to power supply: 100 mm (3 15/16").	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 or 3 15/16"	06001028


JUNCTION BOX

PICTURE	PRODUCT NAME	MODEL FEATURES	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	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 (118 7/64") male connector	06000084
	OUTPUT CABLE FOR JUNCTION BOX	3 meters (118 7/64") female connector	06000086

BATTERY BOX

PICTURE	PRODUCT NAME	REQUIRED BATTERIES	CONNECTOR	CODE NUMBER	12- PACK CODE	15-PACK CODE
	BATTERY BOX FOR SOAP DISPENSERS	6xD batteries	Male waterproof connector	06530041	N/A	N/A

6-PACK SOAP DISPENSER VERSIONS

DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER
	1L SOAP TANK 6-PACK	Packaging includes 6 (six) 1L soap tanks with caps	07100020 07100036

Stern

STERN ENGINEERING LTD.
www.sternfaucets.com

HEADQUARTERS:	USA:
15 Gan Rave Blvd.	777 Passaic Avenue
8122214, Yavne, Israel	Clifton NJ, 07012
Tel: +972-8932-6000	Tel: +1-973-779-8774
Fax: +972-8932-6025	Fax: +1-973-779-8768
info@sternfaucets.com	stern@barantec.com

notouch 

notouch.ro