THE GERM FREE AUTOMATED ENVIRONMENT

SOAP DISPENSERS

STERN
STERN ENGINEERING LTD.

STERN'S INNOVATIVE MINDS
ARE LEADING THE WAY

At Stern Engineering, we look at sanitary products development as a growing, evolving profession, one that brings together a strong commitment to the environment with the best engineering minds.

With 27 years of successful innovations, Stern has the experience and skill to anticipate consumer needs, research and develop new products to meet those needs, and create business models that include new and improved products and offers.

Below are some of the new ideas presented in this catalogue:

THE SOAP & WATER LOOK

One of our goals during the development of Stern's touch-free soap dispensers was to design them with the minimalistic lines of our best-selling faucets.
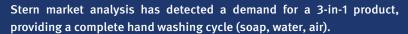
By doing so, Stern has created the perfect matching faucet and soap dispenser combination, providing architects with the solution for a cohesive, clean, aesthetic look with perfect functionality.

TUBULAR SOAP DISPENSER NOW IN STAINLESS STEEL AISI 316

Valued for its anti—corrosion properties and its non-reactive qualities, Stainless Steel AISI 316 is of en the selected option for medical and coastal environments. Designers usually specify stainless steel simply because its clean and attractive appearance, although its most important benef t is the long service life. Keeping up this design trend, Stern offers the Tubular soap dispenser in chrome, brushed nickel, pewter, oil rubbed bronze, polished brass, matt black f nishes and now in Stainless Steel AISI 316 material.

THE SOAP WATER AIR MODULE

Stern market analysis 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 simplif es the entire hand washing cycle, even from product installtion, as only one product is installed instead of three.

NEW 6 LITERS — 1.6 US GALLON TANK

Stern offers now a bigger optimized tank for both Individual and Multifeed versions.

Product features and advantages:

· Smart design for 6 liters – 1.6 US gallon capacity
· Soap level indicator in liters and US gallons
· Interchangeable with the current product
· Internal sleeve to prevent curly pipes

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

Hand hygiene is the key factor in fighting the spread of germs. An ingrained habit of frequent hand washing can save more lives than any single vaccine or medical intervention. Electronic faucets allow users to wash their hands without actually touching the device. This eliminates a potential source of cross contamination and the spread of germs by contact with the faucet handles.

However manual soap dispensers remain potentially contaminating.

In recent years, Stern has extended its product range, adding wall and deck mounted touch-free liquid soap dispensers. Now, we are proud to present the new touch-free foaming soap dispensers lines. The result is a perfect combination, a germ-free automated environment for public or residential restrooms and kitchens.

CONTROLLED DOSAGE. A COST-EFFECTIVE SOLUTION

Stern's touch-free soap dispensers sense the user's hands, providing 'just enough' soap when needed and shutting off automatically without dripping. These cost-effective sanitary solutions are easily maintained and refilled, ensuring that the bathroom stays clean and organized and aesthetically pleasing.

CROSS CONTAMINATION PROTECTION – NO PHYSICAL CONTACT

Feces can be the source of diarrheal pathogens – microscopic bacteria. If not disposed of, the bacteria spread through the environment with the four "F"s: flies, fngers, fluids and felds (various surfaces).

Touch-free faucets and soap dispensers eliminate the most physical route – surfaces – a critical step in diarrheal disease prevention.

USED WITH ANY LIQUID SOAP. ADJUSTABLE WITH REMOTE CONTROL

Stern's touch-free soap dispensers include a peristaltic pump that allows the use of non-proprietary soap for maximum savings. The soap is pumped through a designated tube, without any contact with the pump itself, preventing contamination and back flow and ensuring maximum saving on soap waste.

As the required amount of dispensed soap can change in consideration to different soap viscosity, an optional remote control is available for the easy adjustment of the soap dosage.

IDEAL FOR PUBLIC AND RESIDENTIAL USE

The timeless, state-of-the-art designs of Stern's touch-free soap dispensers suit any decorative style, emphasizing a clean and refned image.

ADVANTAGES

MAXIMUM SAVINGS

DRASTICALLY REDUCES SOAP COSTS

Can be used with any non-proprietary soap from any soap supplier, thus greatly reducing soap costs

GERM FREE

PREVENTS GERMS FROM SPREADING

Eliminating all physical contact (with full soap and water set), protects the users from cross contamination

PRECISE DOSAGE

PRECISE SOAP DOSAGE

Dispenses the exact amount of soap needed for perfect hand washing, as set by facility personnel

CHANGE SETTINGS

ON-SITE ADJUSTMENT OF SOAP QUANTITY AND "FOAMABILITY"

Stern's remote controls for liquid or foam soap dispensers allow adjustment of the dispenser sensor's settings at any given time

SOAP AND WATER

THE COMPLETE TOUCH-FREE EXPERIENCE STOMPS COSTS

The electronic faucet and compatible soap dispenser operate in tandem to greatly reduce water and soap consumption

CLOG FREE

CLOG FREE

With the peristaltic pump there is no direct contact between the pump mechanism and the soap, thus preventing contamination and back flow

EASY TO INSTALL

EASY TO INSTALL AND REFILL

Quick and simple installation. Designed with easy access for refilling

MULTIFEED

OPTIONAL MULTIFEED INSTALLATION

· Feeds up to 6 soap dispensers simultaneously
· Vandal-resistant top-filling mechanism for easy refill
· Soap level indicator
· 1.6 gallons (6 liters) tank with stainless steel support

INDEX

DECK MOUNTED
SOAP DISPENSERS

1-2　　3-4　　5-6　　7-8

9-10　　11-12　　13-14

WALL MOUNTED
SOAP DISPENSERS

15-16　　17-20　　21

BEHIND THE MIRROR
SOAP DISPENSERS

22　　23-24

ACCESSORIES & OPTIONS

26-28　　29-30　　31

CLASSIC SOAP DISPENSER

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

Features:
- 100% heavy duty one piece brass body
- IR sensor in dispenser spout
- Anti-rotation pin
- Peristaltic pump

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

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

SOAP & WATER

1

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) DD 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	

6-PACK SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
CLASSIC SD 6-PACK B	Includes: Six (6) soap/foam dispenser units and one (1) remote control	Battery box for six (6) DD batteries	292401	
CLASSIC SD 6-PACK E		12V Transformer	292411	
CLASSIC FOAM 6-PACK E		12V Transformer	292301	

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	

2

SWAN SOAP DISPENSER

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

Features:

• 100% heavy duty one piece brass body

• 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 (1L) tank

• Matching IR operated faucet

• Remote control

Advantages:

• Drastically reduces soap consumption

• Cross contamination protection - no physical contact

• Clog and backflow prevention - with designated peristaltic pump

• Accurate soap dosage - adjustable by remote control

• Maximized savings - can be used with any non-proprietary soap

• Easy to install and refill

• Highly durable - for heavy traffic locations

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	SWAN SOAP DISPENSER B	Delivers liquid soap — Includes a brass base for abuse protection in high traffic locations	Battery box for six (6) DD batteries	250920	
	SWAN SOAP DISPENSER E		12V Transformer	250910	
	SWAN FOAM E	Delivers foam soap — Includes a brass base for abuse protection in high traffic locations	12V Transformer	250922	

6-PACK SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
SWAN SD 6-PACK B	Includes: Six (6) soap/foam dispenser units and one (1) remote control	Battery box for six (6) DD batteries	250921	
SWAN SD 6-PACK E		12V Transformer	250911	
SWAN FOAM 6-PACK E		12V Transformer	250923	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF SWAN 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	07292117	
SWAN SD 1.6 E	Delivers liquid soap — 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	250916	

TRENDY SOAP DISPENSER

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

Features:
- 100% heavy duty brass body
- IR sensor
- Peristaltic pump

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
- Remote control

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

SOAP & WATER

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) DD 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 Tall version: 12" (304 mm) body	Battery box for six (6) DD batteries	239912	
	TRENDY SOAP DISPENSER PLUS E		12V Transformer	239902	

6-PACK LIQUID SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
TRENDY SD 6-PACK B	Includes: Six (6) soap dispenser units and one (1) remote control	Battery box for six (6) DD batteries	239911	
TRENDY SD 6-PACK E		12V Transformer	239901	

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	

EXTREME SOAP DISPENSER

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

Features:
- 100% heavy duty brass body
- IR sensor
- Peristaltic pump

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
- Remote control

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

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

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

6-PACK LIQUID SOAP DISPENSER VERSIONS

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

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	

ELITE SOAP DISPENSER

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

Features:
- 100% heavy duty brass body
- IR sensor
- Peristaltic pump

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

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

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) DD batteries	236110	
	ELITE SOAP DISPENSER E		12V Transformer	236100	
	ELITE FOAM E	Delivers foam soap	12V Transformer	236120	

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	ELITE SOAP DISPENSER PLUS B	Delivers liquid soap	Battery box for six (6) DD batteries	236107	
	ELITE SOAP DISPENSER PLUS E	Tall version: 12" (304 mm) body	12V Transformer	236105	

6-PACK SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
ELITE SD 6-PACK B	Includes: Six (6) soap/foam dispenser units and one (1) remote control	Battery box for six (6) DD batteries	236111	
ELITE SD 6-PACK E		12V Transformer	236101	
ELITE FOAM 6-PACK E		12V Transformer	236121	

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
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	12V Transformer	07292077	
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	12V Transformer	07292205	
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	12V Transformer	07292093	
ELITE SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	236216	

GREEN SOAP DISPENSER

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

Features:
- 100% heavy duty brass body
- 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
- Remote control

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

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	GREEN SOAP DISPENSER B	Delivers liquid soap Includes a brass base for abuse protection in high traffic locations	Battery box for six (6) DD batteries	225845	
	GREEN SOAP DISPENSER E		12V Transformer	225840	
	GREEN FOAM E	Delivers foam soap Includes a brass base for abuse protection in high traffic locations	12V Transformer	225842	

6-PACK SOAP DISPENSER

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

1.6 GALLON (6L) SOAP DISPENSER VERSIONS

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

GREEN 28 SOAP DISPENSER

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

Features:

• 100% heavy duty brass body
• 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
• Remote control

Advantages:

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

SOAP & WATER

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) DD 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	

6-PACK LIQUID SOAP DISPENSER

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

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	

QUADRAT SOAP DISPENSER

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

Features:
- 100% heavy duty one piece brass body
- 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
- Remote control

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

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	QUADRAT SOAP DISPENSER B		Battery box for six (6) DD batteries	351910	
	QUADRAT SOAP DISPENSER E	Delivers liquid soap	12V Transformer	351900	
	QUADRAT SOAP DISPENSER 2030 B		Battery box for six (6) DD batteries	351920	
	QUADRAT SOAP DISPENSER 2030 E	Delivers liquid soap Concealed installation	12V Transformer	351930	

6-PACK LIQUID SOAP DISPENSER

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

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	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	12V Transformer	07292094	
QUADRAT SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	351916	
QUADRAT 2030 SD 1.6 E	Delivers liquid soap. 1.6 gallon (6L) tank kit for an individual soap dispenser	12V Transformer	351316	

TUBULAR SOAP DISPENSER

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

Features:

- 100% heavy duty one piece brass body
- IR sensor
- Peristaltic pump

Options:

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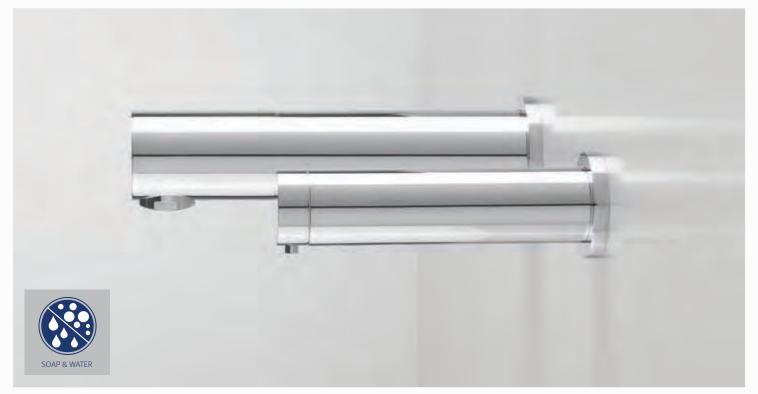- 1.6 US gallon(6L) soap tank
- Multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank
- Matching IR operated faucet
- Remote control

NEW OPTION: STAINLESS STEEL AISI 316

Advantages:

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

SOAP & WATER

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR SOAP DISPENSER B	Delivers liquid soap Optional long version: 5-29/32" (150mm) Chrome plated 100% brass spout **Stainless Steel AISI 316 spout available**	Battery box for six (6) DD batteries	350920	
	TUBULAR SOAP DISPENSER E		12V Transformer	350925	
	TUBULAR SOAP DISPENSER 2030 B	Delivers liquid soap Concealed installation Optional long version: 5-29/32" (150mm) Chrome plated 100% brass spout **Stainless Steel AISI 316 spout available**	Battery box for six (6) DD batteries	350922	
	TUBULAR SOAP DISPENSER 2030 E		12V Transformer	350927	
	TUBULAR FOAM E	Delivers foam soap **Stainless Steel AISI 316 spout available**	12V Transformer	350980	

6-PACK SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
TUBULAR SD 6-PACK B		Battery box for six (6) DD batteries	350921	
TUBULAR SD 6-PACK E		12V Transformer	350926	
TUBULAR 2030 SD 6-PACK B	Includes: Six (6) soap/foam dispenser units and one (1) remote control **Stainless Steel AISI 316 spout available**	Battery box for six (6) DD batteries	350923	
TUBULAR 2030 SD 6-PACK E		12V Transformer	350928	
TUBULAR FOAM 6-PACK E		12V Transformer	350981	

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 **Stainless Steel AISI 316 spout available**	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 **Stainless Steel AISI 316 spout available**	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 **Stainless Steel AISI 316 spout available**	12V Transformer	07292081	
TUBULAR SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser **Stainless Steel AISI 316 spout available**	12V Transformer	350116	
TUBULAR 2030 SD 1.6 E	Delivers liquid soap 1.6 gallon (6L) tank kit for an individual soap dispenser **Stainless Steel AISI 316 spout available**	12V Transformer	350816	

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	TUBULAR PROX SOAP DISPENSER B	Delivers liquid soap	Battery box for six (6) DD batteries	350930	
	TUBULAR PROX SOAP DISPENSER E		12V Transformer	350940	
	TUBULAR PROX SOAP DISPENSER 2030 B	Delivers liquid soap	Battery box for six (6) DD batteries	350935	
	TUBULAR PROX SOAP DISPENSER 2030 E		12V Transformer	350945	

6-PACK LIQUID SOAP DISPENSER

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
TUBULAR PROX SD 2030 6-PACK B	Includes: Six (6) soap dispenser units and one (1) remote control	Battery box for six (6) DD batteries	350936	
TUBULAR PROX SD 2030 6-PACK E		12V Transformer	350946	

EXTREME WM SOAP DISPENSER

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

Features:
- 100% heavy duty one piece brass body
- 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
- Remote control

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

SOAP & WATER

	STANDARD SOAP DISPENSER VERSION				
PICTURE	**PRODUCT NAME**	**MODEL FEATURES**	**POWER SUPPLY**	**CODE NUMBER**	**DRAWING**
	EXTREME SOAP DISPENSER WM B	Delivers liquid soap	Battery box for six (6) DD batteries	237940	
	EXTREME SOAP DISPENSER WM E		12V Transformer	237930	

BEHIND MIRROR SD

TOUCH-FREE ELECTRONIC SOAP DISPENSER FOR INTEGRATION BEHIND THE MIRROR

Options:
- 0.26 US gallon (1L) soap bottle
- 1.6 US gallon (6L) soap tank
- Matching IR operated faucet
- Remote control

Advantages:
- Drastically reduces soap consumption
- Cross contamination protection - no physical contact
- Clog and backflow prevention - with designated peristaltic pump
- Accurate soap dosage - adjustable by remote control
- Foam version: adjustable Soap and air dosage for increased "foamability" - by remote control
- Maximized savings - used with any non-proprietary soap
- Easy to install and refill

STANDARD SOAP DISPENSER VERSIONS

PICTURE	PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
	BEHIND MIRROR SD B	Delivers liquid soap	Battery box for six (6) DD batteries	280210	
	BEHIND MIRROR SD E		12V Transformer	280200	
	BTM FOAM E	Delivers foam soap	12V Transformer	280250	

MULTIFEED SOAP DISPENSER VERSION

PRODUCT NAME	MODEL FEATURES	POWER SUPPLY	CODE NUMBER	DRAWING
MF BEHIND MIRROR SD	BTM soap dispenser to be used with Stern's Multifeed kits for multiple soap dispensers installation	12V Transformer	07292223	

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 system including hand dryer (1), thermostatic mixing valve (2), touch-free faucet (3) and liquid soap dispenser (4)			
	Modular system including thermostatic mixing valve (2), touch-free faucet (3) and liquid soap dispenser (4)			
	Modular system including hand dryer (1), touch-free faucet (3) and liquid soap dispenser (4)	12V Transformer	280400	
	Modular system including touch-free faucet (3) and liquid soap dispenser (4)			
	Modular system including hand dryer (1) and liquid soap dispenser (4)			

DESIGNER FRIENDLY

· Concealed behind the mirror for a clean
  minimalist design

CONTRACTOR FRIENDLY

· Easy installation with a stainless steel frame
  to be fixed to the wall.

USER FRIENDLY

· Ideal touch-free soap-water-air cycle
· Helps to prevent cross contamination

COST FRIENDLY

· Reduces water and soap consumption
· Can be used with non-proprietary soap

ECO FRIENDLY

· Conserves water and reduces soap waste
· Maximizes LEED rating

STAFF FRIENDLY

· Quick and easy maintenance and refill

TAILORED TO YOUR NEEDS:

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

MULTIFEED KITS

MULTIPLE SOAP DISPENSERS INSTALLATION KIT

Features:

• Allows multiple soap dispensers installation (up to six (6) dispensers) with a single 1.6 US gallon (6L) tank

• Stainless Steel frame

• Anti-thef top filling mechanism for easy refill from the counter top
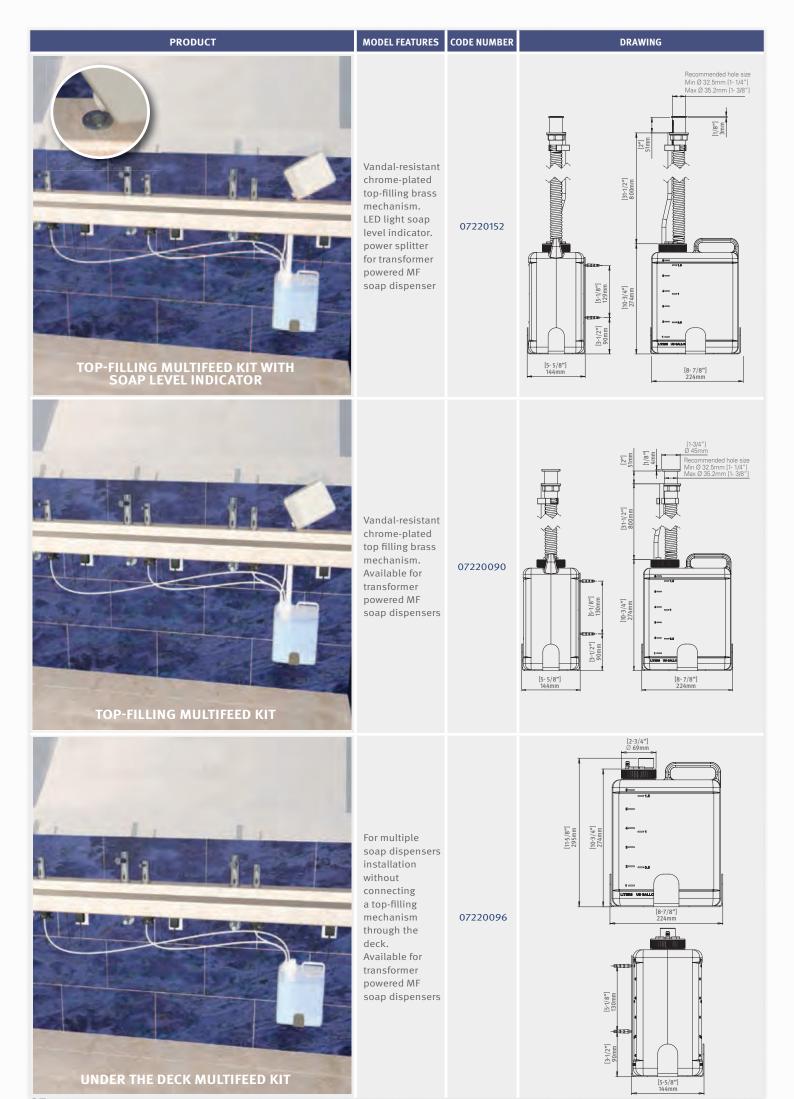
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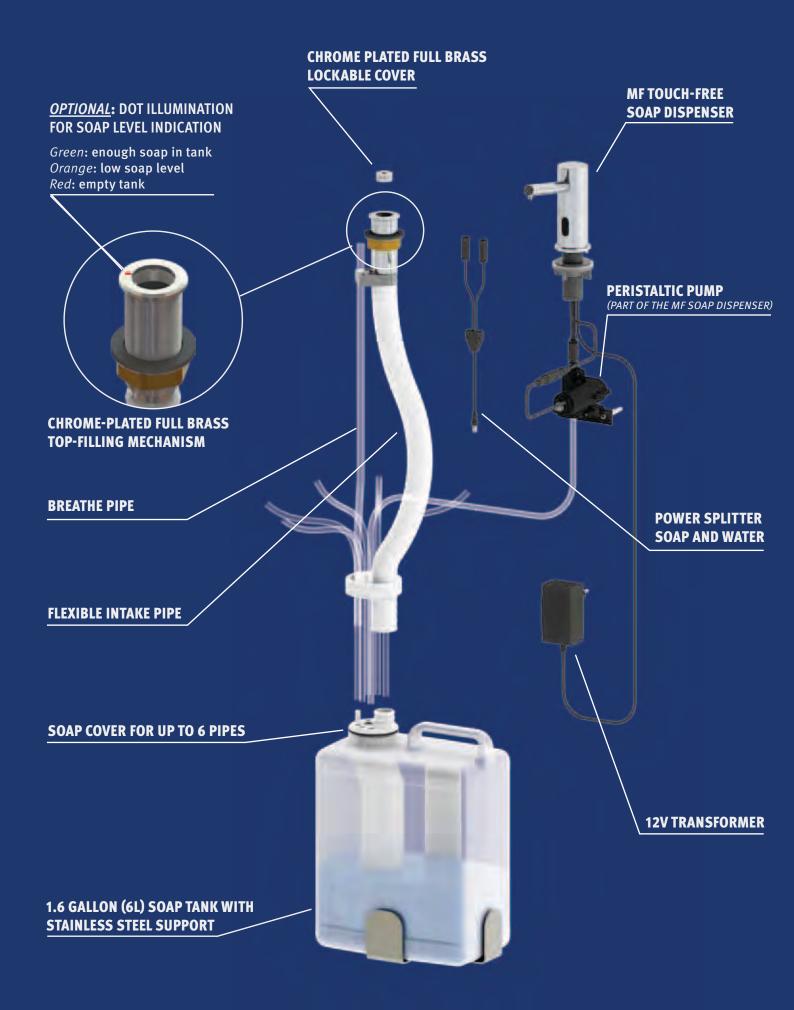
• Top filling mechanism with anti-thef protection

• LED light indicator of soap level

• Under-the-deck filling mechanism

Advantages:

• Drastically reduces soap consumption

• Cross contamination protection - no physical contact

• Maximized savings - can be used with any non-proprietary soap

• Easy installation

• Fast and simple refill with optional LED indication of soap level

• Highly durable - with optional vandal resistnat 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 light soap level indicator. power splitter for transformer powered MF soap dispenser	07220152	
TOP-FILLING MULTIFEED KIT	Vandal-resistant chrome-plated top filling brass mechanism. Available for transformer powered MF soap dispensers	07220090	
UNDER THE DECK MULTIFEED KIT	For multiple soap dispensers installation without connecting a top-filling mechanism through the deck. Available for transformer powered MF soap dispensers	07220096	

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

PERISTALTIC PUMP
(PART OF THE MF SOAP DISPENSER)

CHROME-PLATED FULL BRASS
TOP-FILLING MECHANISM

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

POWER SOURCES

TRANSFORMERS
12V switching adaptor with 5 meter (16.4 feet) cable and male waterproof connector.

PICTURE	PRODUCT NAME	INPUT VOLTAGE	OUTPUT VOLTAGE	FREQUENCY	OUTPUT CURRENT	CODE NUMBER
	12V TRANSFORMER - UNIVERSAL INCLUDES PLUGS FOR EU, USA 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 - US	110-240V	12V	50/60 HZ	500 MA	06522080
	12V TRANSFORMER - AU	110-240V	12V	50/60 HZ	500 MA	06522085
	12V TRANSFORMER - UK	110-240V	12V	50/60 HZ	500 MA	06522086

HARDWIRE POWER OPTIONS

IP68 Encapsulated switching transformer with 196.85" (5 meter) cable and male 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 OPEN CABLES FOR HARDWIRING	MALE	110-240V	12V	50/60 HZ	1A	06522111

IP68 ENCAPSULATED SWITCHING TRANSFORMER FOR MULTIPLE PRODUCTS INSTALLATION

IP68 Encapsulated switching transformer with 196.85" (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 SWITCHING TRANSFORMER OPEN CABLES FOR HARDWIRING	MALE	110-240V	12V	50/60 HZ	2.5 A	06522107
IP68 ENCAPSULATED SWITCHING TRANSFORMER EU PLUG	MALE	110-240V	12V	50/60 HZ	2.5 A	06522077
IP68 ENCAPSULATED SWITCHING TRANSFORMER UK PLUG	MALE	110-240V	12V	50/60 HZ	2.5 A	06522071

POWER SPLITTERS

DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER
	POWER SPLITTER SOAP & WATER 2 WAYS F-M2	• For connecting one (1) soap dispenser and one (1) faucet • Used with 12V transformer • Cable length to product: 3.9" (100 mm) • Cable length to power supply: 3.9" (100 mm)	06001025
	POWER SPLITTER SOAP 2 WAYS F-M2	• For connecting two (2) soap dispensers • Used with 12V/2.5A transformer • Cable length to product: 19.6" (500 mm) • Cable length to power supply: 3.9" (100 mm)	06001026
	POWER SPLITTER SOAP 3 WAYS F-M3	• For connecting three (3) soap dispensers • Used with 12V/2.5A transformer • Cable length to product: 1X19.6" (1X500 mm), 2X 59" (2X1500 mm) • Cable length to power supply: 3.9" (100 mm)	06001027
	POWER SPLITTER SOAP 4 WAYS F-M4	• For connecting four (4) soap dispensers • Used with 12V/2.5A transformer • Cable length to product: 2X19.6" (2X500 mm), 2X 59" (2X1500 mm) • Cable length to power supply: 3.9" (100 mm)	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 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	118.10" (3 meter) male connector	06000084

BATTERY BOX

PICTURE	PRODUCT NAME	RERQUIRED BATTERIES	CONNECTOR	CODE NUMBER
	BATTERY BOX FOR SOAP DISPENSERS	6 D batteries	Male waterproof connector	06530041

BOTTLES WITH CAPS

DRAWING	PRODUCT NAME	MODEL FEATURES	CODE NUMBER
	1L SOAP TANK 6-PACK	Includes six (6) O.26 gallon (1L) soap bottles with caps	07100036

LIQUID SOAP DISPENSERS REMOTE CONTROL

Stern's soap dispensers are installed in different locations around the world, each with different requirements. The ability to change the dispensers setting provides a wide range customization options.

Adjustable settings:

• Soap dosage

• Temporary shutoff function

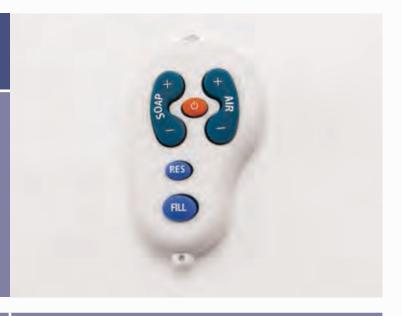• Soap tank refill

• Reset to factory settings

PRODUCT NAME	CODE NUMBER	DRAWING
LIQUID SOAP DISPENSERS REMOTE CONTROL	07100008	

FOAM SOAP DISPENSERS REMOTE CONTROL

Stern's foaming soap dispensers are installed in different locations around the world, each with different requirements. The ability to change the dispensers setting provides a wide range customization options.

Adjustable settings:

• Soap dosage

• Air quantity

• Temporary shutoff function

• Soap tank refill

• Reset to factory settings

PRODUCT NAME	CODE NUMBER	DRAWING
FOAM SOAP DISPENSERS REMOTE CONTROL	07100009	

DISCOVER STERN'S RANGE OF PRODUCTS:

Medical Series -
Thermostatic and electronic faucets

Jupiter Series -
Touch-free flush valves for urinals

Nara Q -
Wall-mounted electronic faucet

Wall-mounted series -
Electronic touch-free faucets

Shower panels and controls -
Touch or touch-free operated

Foot Washfree -
Touch-operated foot washer with auto shutoff

Toilet flush valves -
Exposed or concealed touch-free models

Glass f ller -
Touch-operated faucet

Touch Series-
Touch-operated faucet with auto shutoff

Stern

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