



Acme Sanitary Ware Co Ltd

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stern

PROJECT		REF		REV	ITEM CODE	
LOCATION		DATE			PAGE	

SANITARY WARE SPECIFICATION SHEET

Item Descriptions	Stern (Israel) "Multifeed Kits" Top filling kit for multiple soap dispensing	Illustration/ Drawing
Model	Top Filling Multifeed Kit	
Code Number	07220090	
Finish	Chrome Plated	
Supplier	Acme Sanitary Ware Co. Ltd	
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TOP FILLING MULTIFEED KIT

Touch Free Soap Dispensers Ref # 07220090

Top filling kit for multiple soap dispensers. Supports up to six soap dispensers and can be combined with Stern's deck mounted or wall mounted soap dispensers. Includes a 6 liter soap tank and top filling mechanism with anti-theft cover. Lockable top button in high quality chrome plated finish. Optional 6-liter tank support.

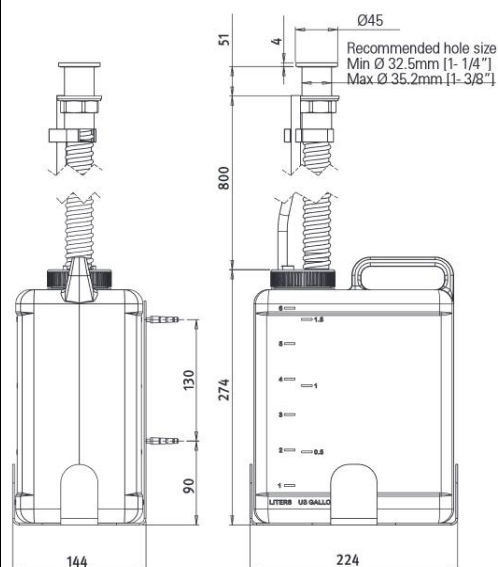
Application:

Stern's Top filling multifeed soap dispenser kit is simple, clean and quick to install. Helps to ensure that the bathroom stays organized, neat and provides a germ-free and automated environment. Perfect combination with Stern's electronic faucets and soap dispensers lines.

Use:

To fill in the soap tank, simply open the top filling cover using the special key provided and pour soap in. No need to remove the container from below the counter.

 Power source: 12 V transformer	 Default soap dosage: 1.4 cc	 Soap viscosity: 100-3000 cPs
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RECOMMENDED HOLE SIZE:		Capacity:	6 Liters /1.6 Gallon
Top filling kit:	Min: Ø32.5 mm (1.280") Max: Ø35.2 mm (1.385")	Power Supply:	12 V Transformer
MF deck mounted soap dispenser:	Min: Ø25 mm (1.024") Green 28 only: Min: Ø20 mm (0.78") Max: Ø29mm (1.181")	Liquid Soap Viscosity:	100 – 3800 cPs
	Green 28 only: Max: Ø24 mm (0.94")	Foam Soap Viscosity:	up to 100 cPs
MF wall mounted soap dispenser:	Min: Ø23 Mm (0.906") MAX: Ø28MM (1.575")		



 **YouTube** (Stern's Soap Multifeed)

<https://www.youtube.com/watch?v=H8Muzo2419w&feature=youtu.be>

* All information of the above is for the reference only. No prior notice is made if any changes.



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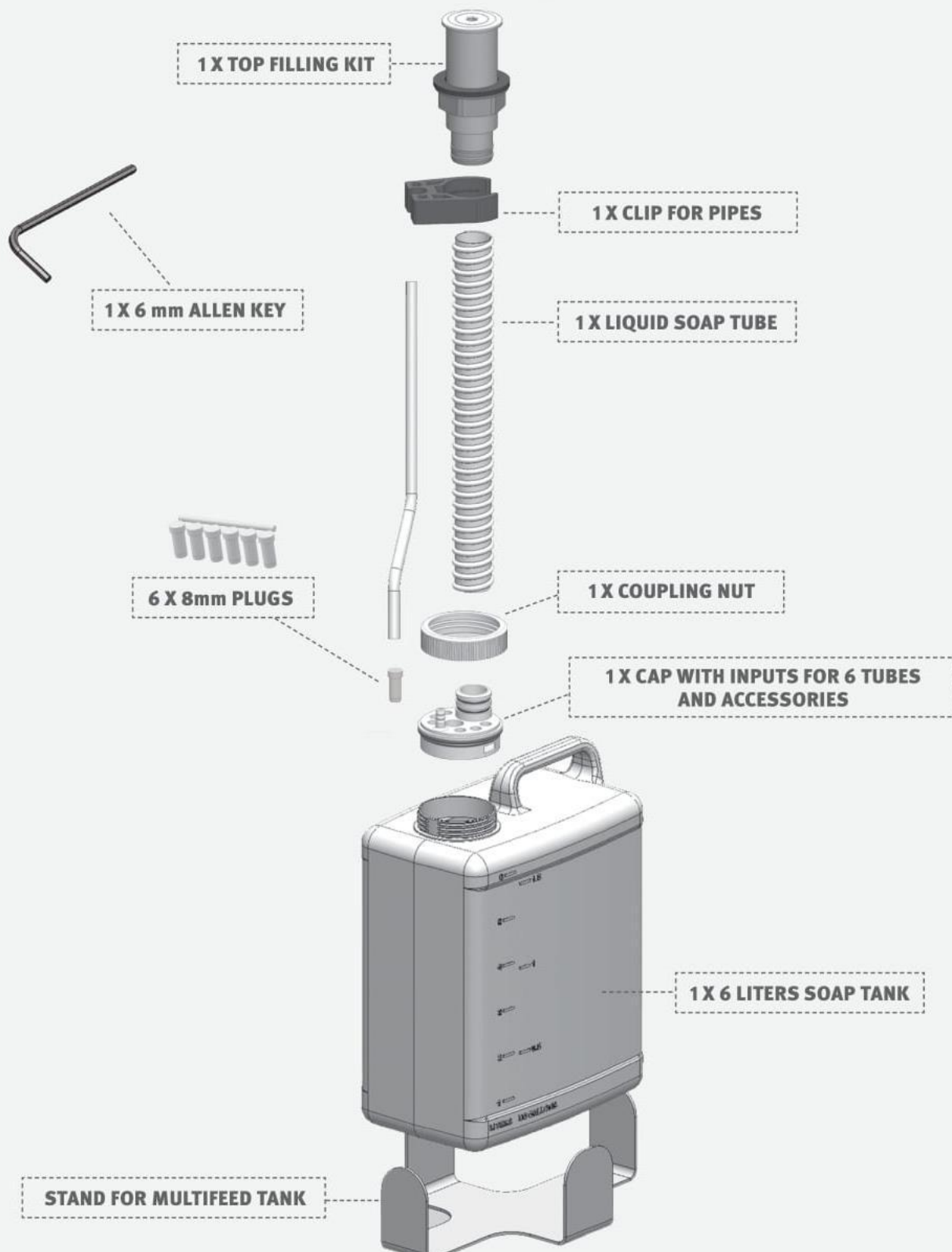
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stern

SPARE PARTS LIST

PACK CONTENTS

TOP FILLING MULTIFEED KIT



Note: In order to locate the relevant spare part, please check the corresponding parts and part number in the drawing. Minimum order quantity will be required.

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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 tank support

Options:

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

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

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

BREATHE PIPE

FLEXIBLE INTAKE PIPE

SOAP COVER FOR UP TO 6 PIPES

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

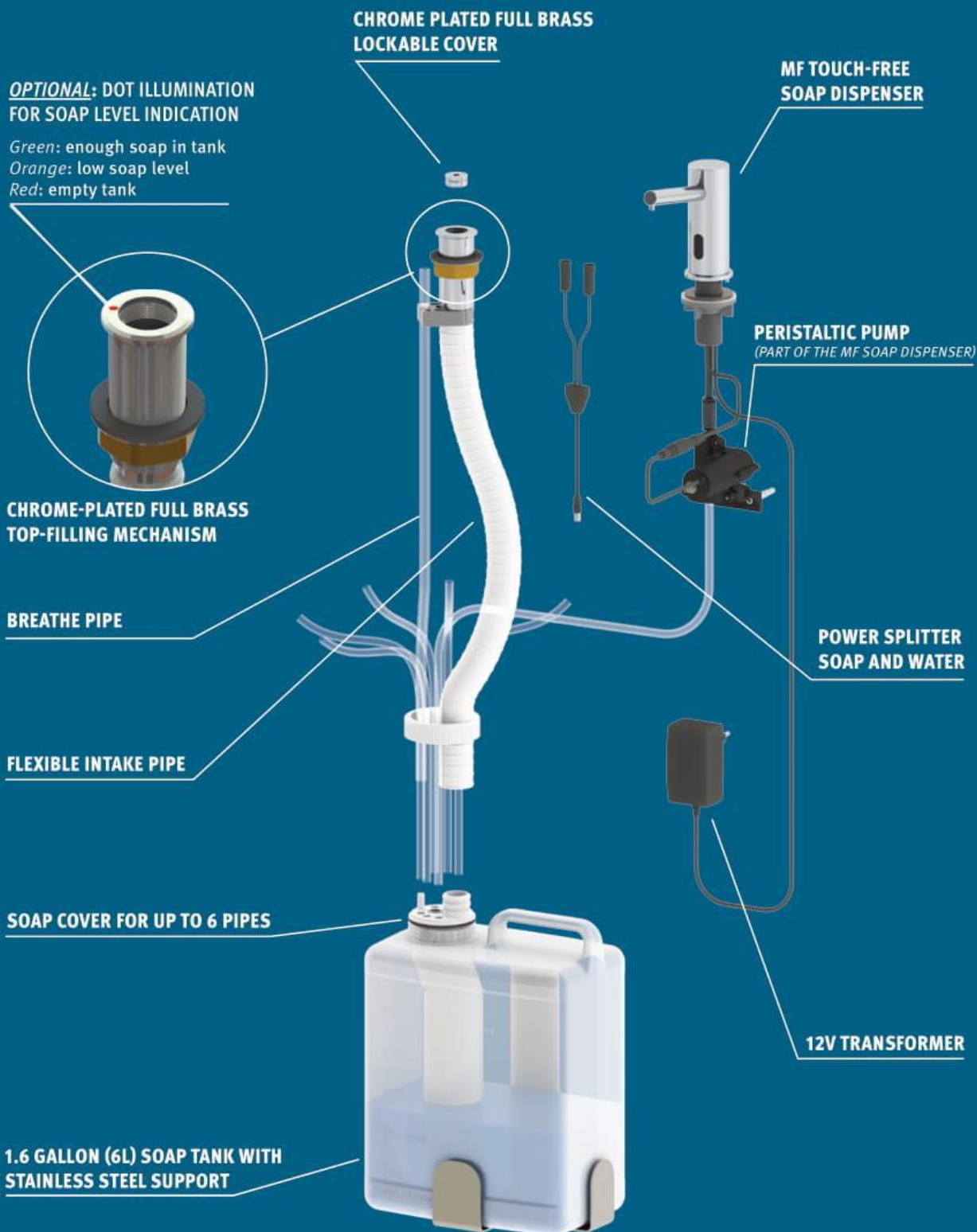
CHROME PLATED FULL BRASS LOCKABLE COVER

MF TOUCH-FREE SOAP DISPENSER

PERISTALTIC PUMP (PART OF THE MF SOAP DISPENSER)

POWER SPLITTER SOAP AND WATER

12V TRANSFORMER





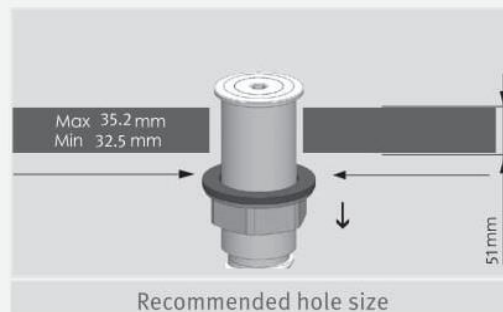
INSTALLATION

TOP MULTIFEED KIT

1

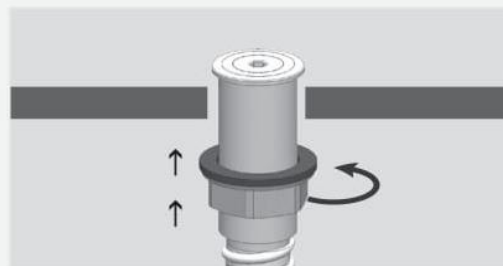
Drill a hole in the deck or lavatory according to the top filling kit recommended hole size.

Remove the flat seal, disk and nut from the base of the top filling kit.



2

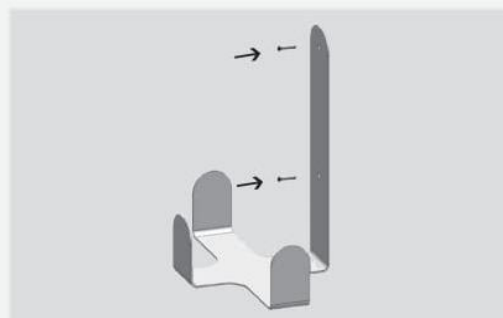
Place the top filling kit into the hole in the deck or lavatory and secure it in place using the flat seal, disk and nut.



3

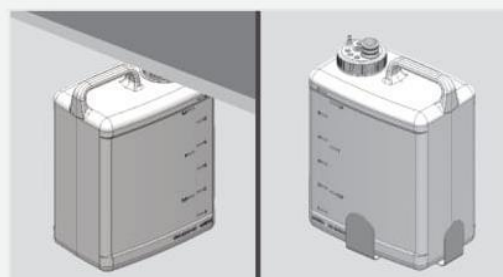
If you are using the soap tank support fix it to the desired location.

NOTE: Keep in mind the maximum distance between the Multifeed dispenser pump and the Multifeed Kit should not exceed 3 meters.



4

Place the soap tank under the deck or into the tank support.



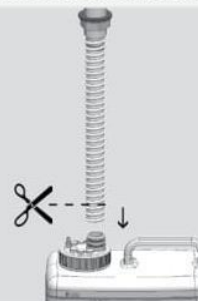


INSTALLATION

TOP MULTIFEED KIT

5

If needed, cut the corrugated soap tube to the correct length as required by the installation.

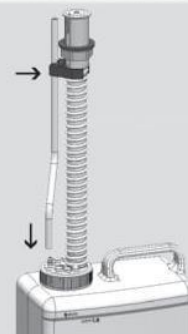


6

Ensure the tube fully covers the cap outlet and the two o-rings on the outlet.

7

Connect the breathe pipe to the breathe nozzle in the cap. Ensure both the breathe pipe and the corrugated tube are connected to the top filling unit by means of the clip.



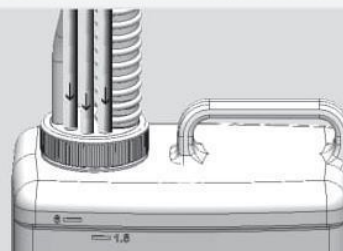
8

Cut the soap pipe coming from the Multifeed soap dispenser to the right length as required by the installation.
In order for the pipe to reach the bottom of the tank, make sure that the end of the pipe is approximately 2 cm longer than the tank inner base.



9

Insert the Multifeed soap dispensers' pipes into the holes of the soap tank cap. Ensure the soap pipes reach the bottom of the soap tank and are not bent or curved.



NOTE: The Top filling Multifeed Kit enables installing up to 6 soap dispensers simultaneously. When installing less than 6 soap dispensers, make sure to plug the remaining holes with the provided 8mm plugs.





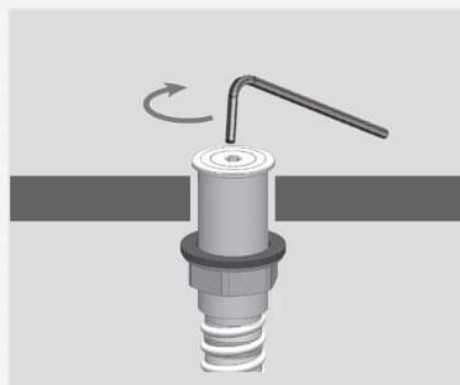
FILLING THE SOAP TANK

TOP MULTIFEED KIT

STEP 1 - FILLING THE SOAP TANK

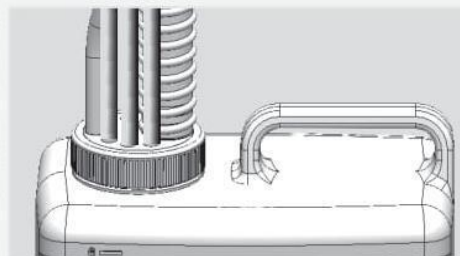
1

Fill the soap tank with liquid soap until it is full. Open the top filling cap using the 6mm Allen key provided in the package. Keep the key for future use (soap tank re-filling).



2

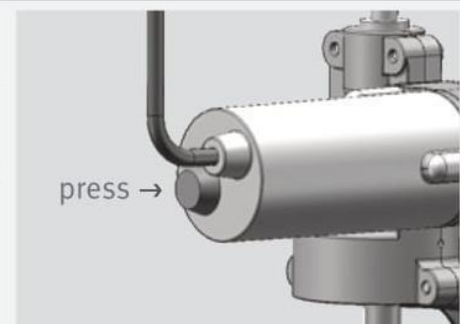
Refer to the 'Technical Data' section of this manual for soap viscosity specifications.



STEP 2 - PRIMING THE SOAP

1

Press and hold the refill button located at the back of the pump assembly until soap is dispensed from the soap dispenser spout.



2

Alternately, press the FILL button on the soap or foam dispenser remote control (if available).

