





**REVERSE OSMOSIS SST-SERIES** 

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## **Reverse Osmosis**

### **SST-Series**





The APRO-SST series systems are compact Home and Commercial reverse osmosis units that allow a consistent production of high-quality water with low energy consumption and reduced operational cost.

Equipped with the highest quality components, APRO-SST series features

robust space-saving design, easy maintenance, and quiet operation.

### System equipment

- Various product Sizes 150 1000 l/h
- Stainless steel frame and equipment panel
- Multi stage stainless steel Grundfos pump
- Low pressure membranes
- Stainless steel needle regulation valve
- Fully equipped electric board with pump protection
- MP controller with TDS/Flow/Pressure monitoring
- Stainless steel panel mounted w/ Glycerin-filled gauges
- BB (Jumbo) pre-filter

### **Optional features**

- Antiscalant dosing pumps with level switch
- Supply pumps and storage vessels
- Antiscalant



### **Technical Data**

- 150-1000 l/h (depending on model)
- Up to 90% Salt reduction
- 50%-85% System recovery
- · 2000 ppm, Max inlet TDS

### **Benefits**

- Improved water quality
- Extended membrane life
- Low maintenance operation
- Space saving design
- Quiet operation
- Reduced operational costs

# Reverse Osmosis SST-Series





Technical Features						
Model	APRO-SST 150	APRO-SST 250	APRO-SST 300	APRO-SST 500	APRO-SST 750	APRO-SST 1000
Permeate flow, I/h	150	250	300	500	750	1000
Membrane quantity	1	1	2	2	3	4
Membrane size, inch	1x21	1x40	2x21	2x40	3x40	4x40
Max inlet TDS, ppm	2000	2000	2000	2000	2000	2000
Production of clean water, I/h	150	250	300	500	750	1000
Reduction of salt content	Up to 90%					
System recovery	50%-85%					
Membrane's type	1x4021	1x4040	2x4021	2x4040	3x4040	4x4040
Power supply	220V, 50Hz					
Dimensions, mm	510x390x725	555x390x1210	595x390x845	630x390x1270	765x390x1270	830x520x1300
Net weight, kg	38,5	47,5	49,5	58,5	72	94
Connections (inlet, outlet, concentrate)	3/4", 1/2", 1/2" NPTF					



### **SHOP ONLINE**

At www.ultra-filter.com you will find a wide selection of filtration products ready for you to order.



www.ultra-filter.com

### **ABOUT US**

Ultrafilter Scandinavia offers a wide selection of filtration products for compressed air, liquids and gas. We have stock in Denmark and from here we distribute all of our products to Scandinavia and the Baltic countries.

Ultrafilter Scandinavia is a part of the Ultrafilter group. Our production facility is in Germany and we have several subsidiaries in Europe and the United States.

You can buy our products on local websites. Information about our products as well as brochures and manuals can be found on our website (www.ultra-filter.com).

We can adapt all of our filtration products to your needs, and we offer visits from our consultants in order to find the right solution for you. We also offer on going service on our products once they are installed.











# **ULTRAFILTER SKANDINAVIEN APS**