

ULTRAFILTER
THE FILTRATION MANUFACTURER
THE SCANDINAVIAN FILTRATION PARTNER



REVERSE OSMOSIS APRO 100-500 DI

WWW.ULTRA-FILTER.COM

Reverse Osmosis

APRO 100-500 DI



APRO-100-DI



APRO-500-DI

Technical Data

- 100 - 500 LPH
- Resin volume 18-50 L
- Supply pump flow max 3000 LPH
- Connection: 1" / 1/2" / 1/2" NPTF
- Power: 230V, 50Hz
- Stainless Steel
- Supply Pressure max. 4 bar

Can not be used for drinking water!

Water deionization systems in cabinet housing that provide a complete solution from tap to ultrapure water direct from a potable water supply and are ideal for any cases when ultrapure water is required. Deionized water helps to maintain product safety and integrity.

Fully automated APRO-100-DI and APRO-500-DI RO systems with advanced drainage system provide a steady ultrapure water supply.

- A conductivity measuring unit ensures that only high-quality water passes to the storage tank.
- A two-step prefiltration system for mechanical impurities removal.
- An indicator box measures the membrane pressure.
- Water supply monitoring sensors.

The APRO-DI series are made to use in industries like Medical & Pharmaceutical, Laboratories and Microchip Production.

Advantages

- **Grundfos main and dosing pumps**
- **Fully equipped electric board**
- **Stainless steel seamless vessel**
- **Remote control**
- **Easy settings via APRO Monitor App**
- **Modbus**
- **Space saving design**
- **Fully automatic**
- **Ultrapure water supply**

Technical Features

Model	APRO-100-DI	APRO-500-DI
Permeate capacity, LPH	100	500
Permeate accumulation tank volume, liters	200	560
Supply pump flow	Max 3000 LPH	
Supply pressure	Max 4 bar	
Production of clean water, l/h	3000	4000
Mixed bed ion-exchange resin volume, liters	18	50
Accumulation tank, mm	build in (100l)	1000 × 750 × 1500 (450l)
Power supply	230V, 50Hz	
Dimensions, mm	600x800x1600	
Connection Sizing (inlet, outlet, drainage)	1" / 1/2" / 1/2" NPTF	



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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

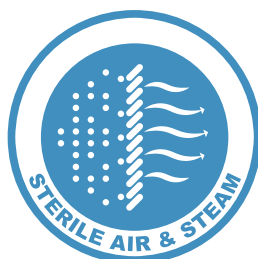
ABOUT US

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.



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