

Barnstead Deionization



Accessories

Product Description

Depending on the deionization system, certain accessories are available. These can be easily added to either new or existing systems to provide the benefits described below.

Digital Monitor

- Provides a direct reading of the resistivity of the water exiting the system. Temperature compensated to 25°C.
- Fits conveniently into B-pure, as well as any 1/2" NPT (12.7 mm) opening.
- Provides a digital reading of actual water purity in megohm-cm, temperature compensated to 25°C.

Pura®-Lite

- Provides "Go/No Go" indication of water purity.
- Green light indicates acceptable water purity, red light indicates unacceptable purity.
- Easily fits into B-pure holder or any 1/2" NPT (12.7 mm) connection.
- Various resistivity values to provide more flexibility in your individual water system.

Low Pressure Pump Protector

- If you are feeding a NANOpure® Diamond™, E-pure™ or EASYpure® II system from a pressurized feed line, it is to your advantage to ensure that the pump is fully protected with the use of the low pressure pump protector.
- Interrupts power if pressurized feedwater line pressure falls below 5 psig (0.35kg/cm²)

- Includes 6' (1.8 m) cord which plugs directly into NANOpure Diamond, E-pure or EASYpure II systems.
- Complete with 1/4" NPT "T" to install in your feedline.

Low Water Level Pump Protector

- If feeding from a storage reservoir, it is recommended that a low water pump protector be added to NANOpure Diamond, E-pure or EASYpure II systems to ensure that the pump is protected in the event the reservoir does not have a sufficient quantity of water to satisfy the requirements of the system.
- Adaptable to most storage reservoirs, providing a 1/2" NPT (12.7 mm) connection is available.
- Comes complete with 6' (1.8 m) cord to attach directly to the NANOpure Diamond, E-pure or EASYpure II systems.

Flow Meters

- Flow meters allow precise measurement and control flow of water through a B-pure system. They are installed in the inlet water line. The float type meters are complete with an adjustable flow valve. Inlet and outlet connections are 1/2" NPT.

** A flow meter cannot be used when a Recirculating/Distribution Pump is part of a water system.*

ORDERING INFORMATION

Model #	Voltage	Cell Thread Size	Resistivity Range	US List Price	Model #	Description	US List Price
Digital Purity Monitor							
D2770	120 VAC	1/2" NPTM (12.7 mm)	0.1-18.3 megohm-cm	\$946.00	NANOpure, E-pure and EASYpure II Low Pressure Pump Protector		
D2769	240 VAC	1/2" NPTM (12.7 mm)	0.1-18.3 megohm-cm	\$946.00	D2706	Pressure Switch	\$421.00
Pura-Lite					Low Water Pump Protector		
E3450	120 VAC	1/2" NPTM (12.7 mm)	50,000 ohms-cm	\$119.00	D0603	NANOpure quad pump protector, 120V	\$368.00
E3454	240 VAC	1/2" NPTM (12.7 mm)	50,000 ohms-cm	\$119.00	D0606	NANOpure quad pump protector, 240V	\$368.00
E3451	120 VAC	1/2" NPTM (12.7 mm)	200,000 ohms-cm	\$119.00	D8964	NANOpure Infinity™ and Diamond pump protector, all models	\$336.00
E3455	240 VAC	1/2" NPTM (12.7 mm)	200,000 ohms-cm	\$119.00	CN56215	NANOpure pump protector Required for use with A56290-857 30 Liter Glass Still Tank, 120V	\$214.00
E3452	120 VAC	1/2" NPTM (12.7 mm)	1,000,000 ohms-cm	\$119.00	CN56210	NANOpure pump protector required for use with A56290-857 30 Liter Glass Still Tank, 240V	\$214.00
E3456	240 VAC	1/2" NPTM (12.7 mm)	1,000,000 ohms-cm	\$119.00	CR896X3	NANOpure Infinity and Diamond pump protector for use with A56290-857 reservoir	\$115.60
					Flow Meters		
					D0787	Flow Meter, 1 to 75 lph	\$152.00
					D0788	Flow Meter, 0 to 190 lph	\$382.00

350