

SELECT PUREWATER 300

The Select Purewater 300 is designed specifically for use with laboratory glassware washing machines, providing rinse water to a purity of over 1MΩ.cm at a flow rate of up to 48 litres per hour.

The system is compact, robust, simple to use and easy to maintain, using proven pre-treatment, reverse osmosis and ion-exchange deionisation technology to ensure a reliable and consistent supply of purified water.

The unit has standard connections for quick installation, with a high flow outlet that fits easily to most glassware washing machines using a conventional gravity feed. It incorporates a standard 20 litre integral tank or can be supplied with an optional external 50 or 100 litre tank for extra capacity.

Treated Water Specification	Purewater 300
Inorganics	>1MΩ.cm
pH ¹	Neutral
Bacteria	>99% rejection ²
Organics – TOC (ppb)	<50

¹ pH of stored water may decrease due to absorption of free carbon dioxide

² When measured directly across the membrane

Technical Specification	Purewater 300
Pure water storage	20 litre tank (External 50 & 100 litre tanks available)
Display panel	LCD – Colour touch screen
Pre-treatment cartridge	✓
Reverse osmosis	✓
Deionisation cartridge	✓
Output @ 25°C	48 l/hr
Output @ 10°C	30 l/hr

