

brightman

PRO-LAB TECHNICAL SPECIFICATION

Product Type	Water Purification
ASTM Water Grade	Type I (dependant on the model desired)
Max flow rate	1.5 L/min
Inlet port	8mm JG Connector
VAC	90 to 240 50/60Hz
Dimensions	404 mm Wide x 476 mm High x 498 mm Depth
Source	Line fed
Max inlet Pressure (psi)	90
Max inlet Pressure (bar)	6.2
TOC Monitor	No
Type I water (Resistivity)	17.5 M Ω ohm-cm
Type I water (Conductivity)	0.057 μ S/cm
Type I water (TOC)	1 to 5 ppb
Type I water (Bacteria)	<1
Brand	PROLAB Range
With Hot Water Sanitisation	Optional
With UV lamp	Optional
With Ultrafilter	Optional
Water Purification Stack	Yes
Hygienic Dispense Connector	Yes

Feed Water Requirements (Source)	Potable tap water or pre-treated by reverse osmosis, ion exchange, or distillation (dependant on the model desired)
Feed Water Requirements (Temperature)	35.6 to 95° F (2 to 35° C)
Feed Water Requirements (pressure)	2.0 to 90 psi (0.1 to 6 bar)
Feed Water Requirements (TOC)	50 ppb, max
Feed Water Requirements (Bacteria)	<100 CFU/mL (dependant on the model desired)
Feed Water Requirements (turbidity)	1.0 NTU
Feed Water Requirements (Conductivity)	<2 μ S/cm (dependant on the model desired)