

SLS Lab Pro Type 1 & 2 (PurA-Q+)

Tap to Type 2 & Type 1 Water System

- Type 1: 18.2 MΩ-cm water available from dispenser (2L/min)
- Type 2: 1-15 MΩ-cm water available from tank
- Make up rate of type 2 water 10L/hr
- Low endotoxin, RNase, DNase and protease
- Intuitive, icon-based, interactive user interface touchscreen
- Mount on-bench, under-bench or on wall
- Low wastage RO recirculation loop
- Dual wavelength UV 185nm/254nm
- Continuous TOC monitoring
- Quiet internal boost pump and patented anti-vibration mountings



Code	Description
WAT2199	SLS Lab Pro PurA-Q+ Type 1 & 2 Integrated Dispenser
WAT2201	SLS Lab Pro PurA-Q+ Type 1 & 2 Remote Dispenser
WAT2444	SLS Lab Pro 30 Litre Storage Reservoir
WAT2446	SLS Lab Pro 60 Litre Storage Reservoir



Accessories

Code	Description
WAT2452	Wall mounting kit for PurA-Q+
WAT2448	Wall mounting kit for tank 30
WAT2450	Wall mounting kit for tank 60

Consumables

Code	Description
WAT2430	SLS Lab Pro reservoir vent filter – annual change
WAT2423	SLS Lab Pro pre-treatment module –*bi-annual change
WAT2435	SLS Lab Pro endure purification pack 1 – *bi-annual change
WAT2434	SLS Lab Pro endure purification pack 2 – *annual change
WAT2426	SLS Lab Pro internal UV lamp – annual
WAT2429	SLS Lab Pro POU endotoxin filter – bi-annual
WAT2432	SLS Lab Pro sanitisation cartridge – annual

*Estimate only, depends on water usage and quality of feed water.

Applications

Type 2 Water Applications	Type 1 Water Applications
Buffer & Media Preparations	Molecular Biology, Immunology & Pharmacology
Sample Dilution & Reagent Preparation	Electrochemistry
Spectrophotometry	Critical Cell & Tissue Culture
Protein Electrophoresis	(GF) AAS, HPLC, IC, ICPMS, GC,MS
Cytology & Histology	DNA Sequencing
Glassware Washing & Rinsing	Genomics & Proteomics

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Dimensions			Feed Water Requirements		Services Required
Width	Height	Depth	Pressure	- 5 Bar	
490mm	670mm	290mm	Resistivity	<1400 μ S-cm	
Weight (Empty)			Colloid Index	<3 SDI	
30kg			Free-chlorine & Iron	0.1 Mg/L	

3/4" BSP isolated cold-water feed
240 volt, 13 amp sockets
Drain/up-stand with trap or sink
All within 1m of unit

Model Specifications

Model	DI Make-up Rate	18.2 M Ω Dispense Rate	TOC	Endotoxins	Bacteria	RNase	DNase	Protease
SLS PurA-Q+	10L/hr	2L/Hr	<5ppb	<0.001 EU/mL	<1cfu/mL	<1pg/mL	<5pg/mL	<0.15 μ g/mL