

# SLS Lab Pro Type 2 (PurA-Q Lab)

## Type 2 DI Water System

- Up to 50% water recovery rate
- Low running costs
- Easy-change pre-filter and quick-disconnect Endure™ DI Pack
- Mount on bench, wall or on top of a reservoir
- Intuitive, icon-based, interactive user interface with touchscreen
- Integrated leak detector and boost pump
- Choice of storage reservoir



Code	Description
WAT3188	Lab - Type II Water System - 40L/hr

## Accessories

Code	Description
WAT2444	30 Litre Storage Reservoir
WAT2446	60 Litre Storage Reservoir
WAT2168	Storage Tank - 100L Volume
WAT2170	Storage Tank - 100L Volume - Integral Pump - 230V
WAT2172	Valve Kit for Washing Machine Feed (Single POU)
WAT2452	Wall Mounting Kit
WAT2453	External Pre-filter Housing Kit (Excludes Filter)
WAT2173	Valve Kit for Washing Machine Feed (Double POU)

## Consumables

Code	Description
WAT2423	SLS Lab Pro pre-treatment module - *annual change
WAT2425	SLS Lab Pro Endure™ DI module - *annual change
WAT2430	SLS Lab Pro air vent filter (tank) - *annual change

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

## Model Specifications

Model	DI Make-up Rate	Inorganics Rejection Rate**	DI Quality (@25°C)
Lab - Type II Water System	40L/Hr	98%	1 - 15MΩ-cm
Dispense Rate (@15°C from tank)*	Typical TOC Reduction***		
5 - 7L/min	96%		

\* Depending on tank and pump setup    \*\* Depending on feedwater impurities    \*\*\* Using tank UV option



## Applications

### Type 2 Water Applications

Buffer & Media Preparations  
 Sample Dilution & Reagent Preparation  
 Spectrophotometry  
 Protein Electrophoresis  
 Cytology & Histology  
 Glassware Washing & Rinsing

Dimensions			Feed Water Requirements		Services Required
<b>Width</b>	<b>Height</b>	<b>Depth</b>	<b>Pressure</b>	0.1 - 6	
490mm	500mm	290mm	<b>Resistivity</b>	<1400 µS-cm	
<b>Weight (Empty)</b>			<b>Colloid Index</b>	<3 SDI	
23kg			<b>Free-chlorine &amp; Iron</b>	0.1 Mg/L	