

Consistent & Compact Source of Ultrapure Water for Guaranteed Results

ShelFlo is equipped with Reverse Osmosis (RO) module. Type II water is produced and stored in reservoir with the help of Ion Exchange resin. Reservoir is equipped with level sensor to stop overflowing. Reservoir has tap to dispense the Type II water. Type II water is processed in Ultrapure Module (UP) to produce the Type I water.

The process is optimized using UV light, Ion Exchange Resins & other polishers. Type I water is dispensed at demand through 0.22 µm filter disc.

Touchscreen Display to indicate Processing Parameters

- Conductivity of dispensed water
- Visual Alarm for high conductivity
- Conductivity meter calibration reminder
- Temperature & Conductivity of Feed & Ultrapure Water
- Flow rate for RO & Ultrapure Water
- Real time data of total water dispensed to prompt replacement of cartridge
- UV lamp working hours
- Type I & Type II water pumps working hours



Works with range of input water (DM, RO or Municipal Water). Easy to install and repair. Electricals and electronics packed away from water to provide enhanced safe operation

Configuration to ensure availability of adequate quality water to meet the demand of laboratory

Model	Flow rate L/min	Conductivity µS/cm	TOC ppb	Bacteria Level CFU/ml
SF-2	2	< 0.055	<50	< 10
SF-12	12	<3	<50	< 20
SF-50	50	<3	<100	—
SF-100	100	< 3	< 100	—
SF-RO	50	—	—	—