

purite fusion

The Purite Fusion is a self-contained water purification unit that reliably delivers a steady supply of 18.2MΩ.cm purified water from a mains supply to life science laboratories. Diagnostic uses include histology, cell and tissue culture, DNA sequencing and IVF.

Additional features

- Dual water quality available 1-10MΩ.cm (Type-II) and 18.2MΩ.cm (Type-I)
- Remote Dispense Pod (Optional)
- Energy saving intelligent stand-by mode
- Dispense rate of up to 2 litres/min
- Water quality parameters, TOC, MΩ.cm, °C and flowrate displayed
- Selectable manual and volumetric dispense feature
- 5000m.wt cut off Ultrafiltration for endotoxin, RNase/DNase removal
- Dual wavelength (185nm/254nm) UV irradiation
- Integral TOC indicator
- UV LED disinfection incorporated within the dispense head
- ECO option now available offering 50% recovery which equates to a significant reduction in water usage and waste
- WiFi enabled for remote monitoring and operation.



► purite fusion process flow

