Water Purification
Integrated Pure and Ultrapure Water

**Milli-Q® Integral**

**WATER SPECIFICATIONS**

**Milli-Q (Type 1) Water:**
- Resistivity > 18.2 MΩ·cm @ 25°C
- TOC (Total Organic Carbon) < 5 ppb (µg/l)
- Microorganisms < 0.1 cfu/ml
- Particulates > 0.2 µm <1
- Pyrogens (Endotoxins) < 0.001 EU/ml
- RNases < 0.01 ng/ml
- DNases < 4 pg/ml

**Elix (Type 2) Water:**
- Resistivity > 5 MΩ·cm @ 25°C
- TOC (Total Organic Carbon) < 30 ppb (µg/l)

* with Millipak® end filter with Millipore Express® membrane or Biopak® ultrafilter as PDD Pak
** with BioPak® ultrafilter as PDD Pak

**Advantages**
- Type 2 (Pure) and Type 1 (Ultrapure) water directly from tap water
- Type 1 water as described in ISO 3696, ASTM D1193, EP/USP purified water and CLS®-CLRW
- Patented Elix® technology for consistent pure water production
- Convenience in water delivery with up to 3 locations for Points of Delivery (POD)
- Application-specific water qualities through customized final polishers
- Automatic or manual delivery of pressurized Type 2 and Type 1 water up to 2 L/min
- Flexible installation options: under bench, above bench or wall-mounted
- Complete quality control with advanced resistivity and TOC
- Qualification support for compliance within validated environments such as cGMP and GLP

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