



## Water System, Ultrapure, Millipore Direct-Q 3

Product #: 2512100

**OBSOLETE ITEM**  
This item is no longer available.

Designed for laboratories that do not have access to pretreated water and need between 1 and 10L of ultrapure water per day, the Direct-Q system delivers ultrapure (type I) and pure (type III) water on demand directly from tap water. Direct-Q offers superior ultrapure water for BOD applications and effectively eliminates source water as a cause of high blanks in BOD analysis. Other applications include TOC analysis, general laboratory use, and creation of Standard Solutions for Turbidity and Metals testing. DQ3 Purification pack also required and sold separately. Dimensions: 16.5" x 11.4" x 21.3" (LxWxH). 90–255V, 50–60 Hz.

### Easy installation, intuitive operation

A small footprint makes it easy to install the water system wherever you want to in your lab

### Maintenance offers simple cartridge change once or twice a year

The snap-in-and-out design of the SimpliPak purification cartridge enables easy and rapid replacement

### Warning alarm in case of sudden drop in water quality

Simple, low-level self maintenance

### Pure or Ultrapure water from a tap water source

Type1 water is suited for preparation of blanks and standard solutions for spectrophotometry, spectroscopy or other analytical techniques; and preparation of buffers for biochemical experiments.

Type 3 water is suitable for non-critical applications such as glassware washing or rinsing.

### Ideal for laboratories that do not have easy access to pretreated water

Direct Q-3 system is designed to dispense between 1 and 10L a day.

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## Specifications

Electrical Specifications:	90-255V, 50-60 Hz
Flow Rate:	>0.5 L/min
Length:	419 mm
Quantity:	1 each
Resistivity Measurement:	18.2 MΩ cm at 25°C
Type:	Type I or Type III
UV for TOC Reduction:	No
Volume:	Up to 10L/day

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## **Required Accessories**

- DQ3 Purification Pack (Item 2512201)
- BioPak Ultrafiltration Cartridge (Item 2512800)
- Millipak-20 Filter Unit for Millipore Direct-Q 3 and Synergy Systems (Item 2512202)