

14DX Autosampler

The DX autosampler is a durable, streamlined, integrated automation system with fully expandable hardware and software supporting inorganic and organic applications.

The 14DX system configurations range from a basic high-performance autosampler to a complete, easy-to-use, on-line sample preparation system.

The 14DX is configured with two independently pumped rinse stations and a *FAST* vacuum pump, which makes it ready for upgrade to *FAST* and prep*FAST* automation systems.

Benefits

- **Durable** – Long life components for enhanced chemical resistance
- **Productive** – Improves speed and data quality
- **Flexible Software Interface**
- **Streamlined**
- **Compact**

Dimensions and Weight

- Height: 1162mm (45.75")
- Width: 1168mm (46")
- Depth: 615mm (21.5")
- Weight: 50kg (110 lbs.)

Power Requirements

- 24 V DC switching power supply, 6 A (included)
- Input power: 100-240 VAC \pm 10%, 50-60 Hz

Electrical Connections

- 1x USB
- 2x RS485
- 4x I/O



14DX Autosampler with independently pumped Dual Flowing Rinse Stations and *FAST* pump

Configuration Options

- 14 large racks, custom racks also available
- *FAST* injection valves
- prep*FAST* autodilution systems
- MP² micro peristaltic pumps
- Autosampler Enclosure