

## 8DX Autosampler

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

The 8DX system configurations range from a basic high-performance autosampler to a complete, easy-to-use, on-line sample preparation system.

The 8DX 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: 1273mm (50.12")
- Width: 794mm (31.25")
- Depth: 548mm (21.56")
- Weight: 28.58kg (63 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



8DX Autosampler with independently pumped Dual Flowing Rinse Stations and *FAST* pump

### Configuration Options

- 8 large racks or 16 micro racks
- *FAST* injection valves
- prep*FAST* autodilution systems
- MP<sup>2</sup> micro peristaltic pumps
- Autosampler Enclosure