# **Elemental Scientific**

# 2DXCi Autosampler

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

The 2DXCi autosampler configurations range from a basic high-performance autosampler to a complete, easy-to-use, on-line sample preparation system.

The 2DXCi 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**

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

#### **Dimensions and Weight**

- Height: 460mm (18")
- Width: 540mm (21")
- Depth: 295mm (11.5")
- Weight: 8.2kg (18 lbs.)

#### **Power Requirements**

- 24 V DC switching power supply, 6 A (included)
- Input power: 100-240 VAC ± 10%, 50-60 Hz, 2.8A

### **Electrical Connections**

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

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2DXCi Autosampler with independently pumped Dual Flowing Rinse Stations and *FAST* pump

## **Configuration Options**

- 2 large racks or 4 micro racks
- FAST injection valves
- prepFAST autodilution systems
- MP<sup>2</sup> micro peristaltic pumps
- Autosampler Enclosure
- Mobile Autosampler Station

