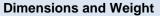
Elemental Scientific

Specifications

Requirements



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

Dimensions and Weight with Enclosure and ULPA Filter

- Height: 634 mm (25")
- Width (with ULPA): 688 mm (27")
- Depth: 300 mm (11.8")
- Total Vertical Clearance: 1080 mm (42.5")
- Total Horizontal Clearance: 578 mm (22.75")
- Weight: 20 kg (44.125 lbs. with ULPA)

Power Requirements

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

Minimum PC Specification

 All versions of Microsoft® Windows® including Vista and Windows® 7

Environmental Conditions

- Ambient operating temperature 15°C to 35°C
- Ambient operating humidity 20 to 80% RH non-condensing

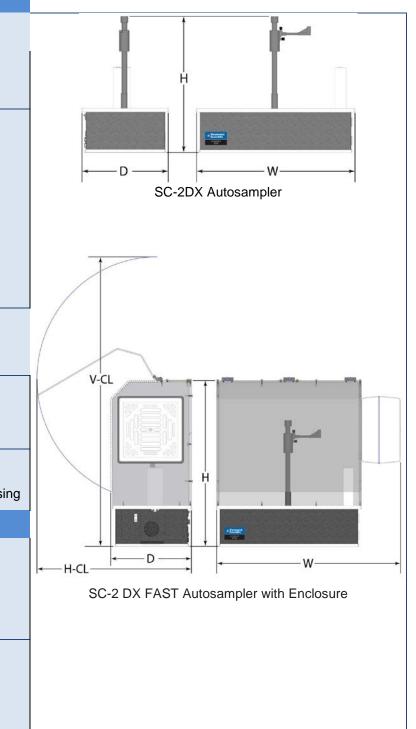
Hardware

Electrical Connections

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

Number of Tubes

• The SC-2 DX is capable of holding a wide range of sample racks for both large and small volumes



Compliance with EMI, Safety Standards

- C.E. Marking: Low Voltage Apparatus 73/23/EEC, EMC 89/336/EEC
- Emissions: EN61326, EN55011 Class A, Group 1
- Immunity: EN61326, EN6100-4-2, -4-3, -4-4, -4-5, -4-6,
- -4-11
- Safety: EN61010-1

Warranty

• 1 year for non-consumable items. Warranty will be extended by maximum 60 of days for system after warranty claim.

