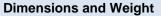
Elemental Scientific

SC-µ DX Autosampler-Enclosure

System Specifications

Requirements



- Height: 381 mm (15") with 14" Z rail
- Height: 431 mm (17") with 16" Z rail
- Width: 330 mm (13")
- Depth: 210 mm (8.3")
- Weight: 3.9 kg (8.5 lbs.)

Dimensions and Weight with Enclosure

- Height: 558mm (22")
- Width: 330mm (13")
- Depth: 241mm (9.5")
- Total Vertical Clearance: 940mm (37")
- Total Horizontal Clearance: 508mm (20")
- Weight: 7.5kg (16.5 lbs.)

Power Requirements

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

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

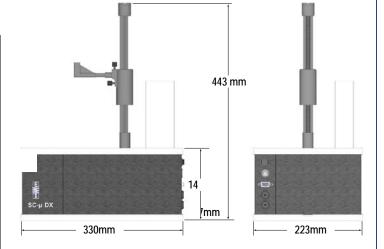
Electrical Connections

• RS-232 with USB and IEEE-488 options.

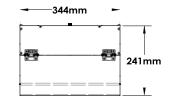
3 External Switches In/Out

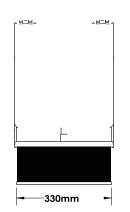
Number of Tubes

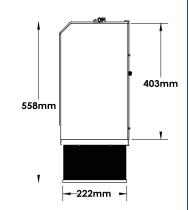
 The SC-µ DX is capable of holding a wide range of micro sample racks for both large and small volumes



SC-µ DX Autosampler







SC-µ DX Autosampler with Enclosure

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.

