Advion Interchim scientific

Autosampler: puriFlash® AS-1

Increasing your productivity has never been that easy

Injection

Injection volume: 500 µL to 50 mL

Manner of injection:

- Injection of samples
- Wash cycles: solvent lines and needle
- Bracketing injection
- Injection buffer loop

Components

Autosampler arm: X, Y, Z movement

Syringe pump with 10 mL or 25 mL syringe (optional)

2-way hose pump for rinsing

Withdrawal needle/canula flat or beveled to transfix the septums (optional)

Rinsing station

Rinsing tube

Injection tube for samples

Available racks & plates

Selection:

- Tube rack:
  13 x 150 mm | 18 x 150 mm | 16 x 150 mm
  21 x 150 mm | 25 x 150 mm | 28 x 150 mm
- Rack for 250 ml bottles
- Rack for HPLC vials
- Plates with 96 wells

Racks tempered from 0°C to 70°C (optional)

Communication

Controlled via ClearPeak™ Software

Computer interface: 2 X RS-232 cable

Adapter: USB – RS-232

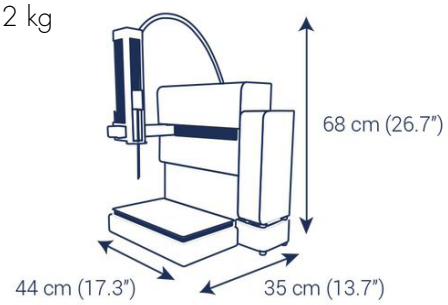
3 power cords: UK, US, European

Power supply

Voltage: 2 x 24 Volt

Dimensions & Weight

Weight: 12 kg



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