

ASX-280 2-Rack Autosampler

Includes (unless otherwise noted):

- 2 each 60 position sample racks with full set of 15 mL vials
- 10 standard locations with 50 mL vials
- 0.5 mm I.D. carbon fiber supported sample probe
- Interface connect cables (DB9 and USB)
- Miscellaneous tubing for hookup
- Power supply with US, UK and European plugs

Technical Specifications

ASX-280 Dimensions

Height (w/ probe)	62 cm (24.4")
Width	35.5 cm (14")
Depth	55 cm (21.6")
X-Axis	22.2 cm (8.74")
Y-Axis	30.0 cm (11.81")
Z-Axis	15.5 cm (6.10")
Weight	8.1 kg (17.8 lb)

Speed

Axis	Min	Max
X	100 mm/sec	330 mm/sec
Y	73 mm/sec	411 mm/sec
Z	164 mm/sec	476 mm/sec

Pump

0 – 80 mL/min

Communication Interface

2 Serial (RS-232) ports
USB (virtual COM port)

Utilities

Autosampler Configuration tool to set XYZ and pump speed
Firmware Update Utility
IQ/OQ and Log Extractor Utilities

Power Requirements

100-240 VAC, 47-63 Hz, 1.9A

Options

Clean Enclosures
HEPA filtration
ASXPRESS PLUS Rapid Sample Introduction System
SimPrep Simple Automated Prep System

Warranty

2 year limited



Part Number	Description
A28-99-0009	ASX-280 Standard Version
A28-99-0013	ASX-280 Standard Dual Rinse Version
A28-99-0021	ASX-280 Standard Version with .8 mm Probe
A28-99-0003	ASX-280 Standard - No Racks / Vials / Probe
A28-99-0026	ASX-280 AKTA Pure
A28-99-0027	ASX-280 Bio-Rad
A28-99-0025	ASX-280 P.E. Oils Version
A28-99-0007	ASX-280 Spectro with Pump
A28-99-0008	ASX-280 Spectro without Pump
A28-99-0028	ASX-280 Thermo AA, ICP & ICP-MS

