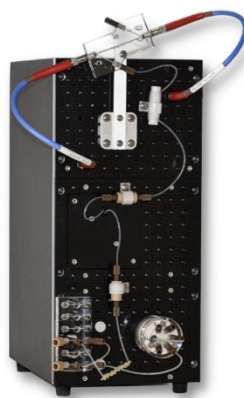


FIAlyzer-FLEX



Fluidics Intelligently Automated



Analyzer	
Type:	Flow Injection Analyzer, single channel
	Expandable to multiple channels by adding instrument modules
Enclosure material:	Aluminum (gray powder-coated / anodized)
Peristaltic Pump	
Type:	16-channel peristaltic, individual pressure plates
Materials:	Aluminum, Acetal, stainless steel
Tubing type:	2-stop PVC Peristaltic Pump Tubing
Valve	
Type:	6-port; Two Position Injection Valve
Wetted materials:	PPS, Valcon E2 (proprietary reinforced PTFE composite)
Port type:	Flat-bottom ¼-28
Dimensions (each instrument module – multiply width and weight by number of channels)	
Height:	13 in (33 cm)
Width:	6 in (15 cm)
Depth:	9.8 in (25 cm)
Weight:	18 lb (8.0 kg)
Dimensions (ASX-560 autosampler + 16-channel pump)	
Height:	26 in (66 cm)
Width:	23 in (58 cm) + 6 in (15 cm) = 29 in (73 cm)
Depth:	23 in (59 cm)
Weight:	26 lb (11.7 kg) + 14 lb (6.5 kg) = 40 lb (18.2 kg)
Communication	
Input:	USB
Control options:	FIAsoft software
Power requirements (instrument module)	
Voltage:	110-230 VAC
Current:	2.5 A
Power requirements (ASX-560 autosampler + 16-channel pump)	
Voltage:	110 Vac or 230 VAC (pump module, needs to be specified at time of purchase)
Current:	1 A