

Technical Specifications

Teledyne CETAC Aridus3 Desolvating Nebulizer System

Parameter	Details
Nebulizer	C-Flow PFA; 50, 100, or 200 µL/min
Spray Chamber	PFA with pumped drain
Temperature	110°C
Desolvating Membrane	Fluoropolymer
Ar Sweep Gas	0.00 to 12.00 L/min
N₂ Addition Gas	0.0 to 50.0 mL/min
Input Pressure (Ar and N₂)	75 to 125 psi (5.2 to 8.6 bar)
Temperature	140°C
Voltage	120 VAC +/- 10%, 50/60 Hz, 6A 220 VAC +/- 10%, 50/60 Hz, 3A
Computer Requirements	Windows 7 / Windows 10 (32 bit or 64 bit) .Net 4.6 (included on CD or Windows 10) Minimum 2GB RAM One available serial or USB port
Dimensions (W x H x D)	33.7 cm x 19.2 cm x 52.0 cm
Weight	11.8 kg (26 lbs)
Optional	ASX-112FR MicroAutosampler QuickWash Rapid Washout Accessory



Specifications subject to change without notice.
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