

Physical Specifications

Table 1 Physical Specifications

Type	Specification	Comments
Weight	7 kg (16 lbs)	
Dimensions (height × width × depth)	80 x 345 x 435 mm (3.1 x 13.5 x 17 inches)	
Line voltage	100 – 240 V~, ± 10 %	Wide-ranging capability
Line frequency	50 or 60 Hz, ± 5 %	
Power consumption	30VA/30W/210BTU	Maximum
Ambient operating temperature	0 – 55 °C (32 – 131 °F) ¹	
Ambient non-operating temperature	-40 – 70 °C (-40 – 158 °F)	
Humidity	< 95 % r.h. at 40 °C (104 °F)	Non-condensing
Operating altitude	Up to 2000 m (6562 ft)	
Non-operating altitude	Up to 4600 m (15091 ft)	For storing the module
Safety standards: IEC, CSA, UL	Installation category II, Pollution degree 2	For indoor use only.

¹ This temperature range represents the technical specifications for this instrument. The temperatures mentioned may not be suitable for all applications and all types of solvent.

NOTE

The Agilent 1260 Infinity degasser has been tested for evaporation of solvents into the atmosphere by an independent institute with approved methods. The tests were performed with Methanol (BIA Nr. 7810) and Acetonitrile (NIOSH, Nr. 1606). Evaporation of these solvents into the atmosphere when operating the degasser was below the limits of detection.

Performance Specifications

Table 2 Performance Specifications Agilent 1260 Infinity Standard Degasser

Type	Specification
Maximum flow rate	10 mL/min per channel
Number of channels	4
Internal volume per channel	Typically 12 mL per channel
Materials in contact with solvent	PTFE, PEEK
pH range	1 – 14
Analog output (AUX)	For pressure monitoring, range 0 – 3 V