

Physical Specifications Agilent 1260 Infinity

G1379B Micro Vacuum Degasser

Type	Specification	Comments
Weight	7 kg (16 lbs)	
Dimensions (height × width × depth)	345 x 435 x 80 mm (13.5 x 17 x 3.1 inches)	
Line voltage	100 – 240 VAC, ± 10%	Wide-ranging capability
Line frequency	50 or 60 Hz, ± 5%	
Power consumption	30 VA / 30 W / 102 BTU	Maximum
Ambient operating temperature	0 – 45 °C (32 – 113 °F) ₁	
Ambient non-operating temperature	-40–70 °C (-4–158 °F)	
Humidity	< 95%, at 25–40 °C (77–104 °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 mentioned temperatures may not be suitable for all applications and all types of solvents.



Performance Specifications Agilent 1260 Infinity G1379B Micro Vacuum Degasser

Maximum flow rate	0 - 5 ml/min per channel
Number of channels	4
Internal volume per channel	Typically 1 ml per channel
Materials in contact with solvent	PTFE, FEP, PEEK
pH range	1 – 14
RS-232 output	For diagnostic purposes