

**Site Requirements****Table 1**                      **Physical Specifications - Thermostatted Autosampler**

<b>Type</b>	<b>Specification</b>	<b>Comments</b>
<b>Thermostat</b>		
Weight	20.7 kg (45.6 lbs)	
Dimensions (height × width × depth)	140 × 345 × 435 mm (5.5 × 13.5 × 17 inches)	
Line voltage	100 – 120 or 220 – 240 VAC, ± 10 %	Automatic selection
Line frequency	50 or 60 Hz, ± 5 %	
Power consumption	Autosampler: 300 VA ALS Thermostat: 260 VA	Maximum Maximum
Ambient operating temperature	4 – 40 °C (41 – 131 °F)	see WARNING on page 22
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 (6500 ft)	
Non-operating altitude	Up to 4600 m (14950 ft)	For storing the thermostatted autosampler
Safety standards: IEC, CSA, UL, EN	Installation Category II, Pollution Degree 2	

**WARNING**                      **Using the thermostatted autosampler at environmental temperatures higher than 50 °C (122 °F) may cause the rear panel to become hot.**

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## Performance Specifications

**Table 10**

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**Performance Specifications Agilent 1100 Series thermostatted autosampler**

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<b>Type</b>	<b>Specification</b>
Temperature range:	setable from 4°C to 40°C in 1° increments

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