

Hamilton MagHeat, PN: 10191909

Specification Sheet (Part/REF # 10191909)



The MagHeat (PN: 10191909) with EU power cord provides precise heating and stirring capabilities, designed for European labs, with smart controls and advanced safety features.

Product Specifications

Dimensions (W x H x D)	346.5 x 230.6 x 99.4 mm
Weight	3.9 kg
Maximum stirring quantity (water)	20 L
Maximum load	25 kg
Speed	100-1600 rpm
Speed accuracy	10 rpm
Speed variation	± 2% (no load, nominal voltage, at 100rpm, ± 25°C)
Stir bar length	30-80 mm
Heating	Aluminum plate
Plate dimensions	180x180 mm
Temperature	Max. 310°C at 230V, 50 Hz
Adjustable safety circuit	Min. 100°C - Max. 380°C
Temperature unit	°C / °F
Time setting	Minimum 1 second, Maximum 99 hours
Communication	Ethernet, USB, DIN 918 with 8 pins
Viscosity trend measurement	Yes
Heating rate (1 L of water in H1500)	Slow (1.5°C/ min) and Fast (2.5°C/ min)
Parameters control and overview	Capacitive buttons and 4.3" display
Overvoltage category	II
Pollution degree	2
Nominal Voltage/Frequency	230V/ 50 Hz
Operation at terrestrial altitude	Maximum 2000 m

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/laboratory-products/other-laboratory/10191909-eu>