


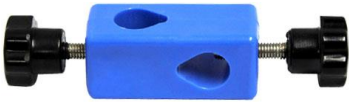





Specifications

Model	HP5
Electrical requirements	110V 60Hz 1-Phase, 450 watts
Temperature range	Ambient to 350°C
Heating plate	Diameter: 5.5 inches Material: ceramic coated aluminum
Stirring	Min. speed: 110 rpm, max. speed: 2000 rpm Motor power: 40 watts Motor type: brush-less DC motor Max. stirring volume: 0.8 gallon (3 liters, water as media)
Controller	PID control with digital temperature and rotation speed display
External thermocouple	Type: PT100 Cable length: 35 inches Stainless steel probe length: 11 inches Stainless steel probe diameter: 5 mm
Dimensions (WxDxH)	Unit: 6.5 x 12 x 4.25 inches, shipping: 16 x 9.5 x 7.5 inches
Weight	Unit: 9 lbs, shipping: 18 lbs
Safety	Thermocouple failure protection Built-in fuse protection
Certification	UL/CSA (optional), CE (standard)
Warranty	One year

Standard package

Part description	Quantity	Part image
Ai HP5 digital heated magnetic stirrer	1 set	
External temperature probe	1 pc	
Internal temperature plug	1 pc	

Boss head	1 pc	
Stainless steel support rod (16 inches)	1 pc	
PTFE coated stir bar	2 pcs	
4 prong stainless steel clamp opens to 3 1/2"	1 pc	
User's manual	1 pc	