



Specifications

Model	H200-15
Temperature range	Ambient to 200°C
Electrical requirements	220V 60Hz 1-Phase 1,575 watts
Heating capacity	1,500 watts (Ai tested: 3 hours heating a 10L reactor to 200°C)
Recirculating pump	Pumping speed: 15 liters per minute, adjustable Maximum head: 16 feet or 5 meters Power: 75 watts
Reservoir	Dimensions: 10 x 12 x 8" (WxDxH) Material: Type 304 stainless steel Capacity: 15 liters or 4 gallons Chilling fluid connection: 3/8" NPT x 2 Chilling fluid drain port: 3/8" hose barb with on/off valve
Temperature controller	Type: Digital microprocessor PID controlled Display: 7" touch screen Display unit: Celsius °C Temperature step: 0.1°C Temperature accuracy: +/- 2°C Temperature range: Ambient to 200°C
Working environment	-15°C/5°F to 25°C/77°F, at <66% humidity
Built-in swivel casters	No
Unit/shipping dimensions	14.75 x 19 x 18.25" / 17 x 22 x 22" (WxDxH)
Unit/shipping weight	40 Lbs / 55 Lbs
Safety	Short circuit and ground protection Over-current protection Over-temperature protection Upper/lower temperature alarm protection
Warranty	One year

Standard package

Part description	Quantity	Part image
Ai H200-15 200°C 15L heated recirculator	1 pc	

250°C rated flexible SST tubing, insulated	2 pcs	
User's manual	1 pc	