

Thermomac

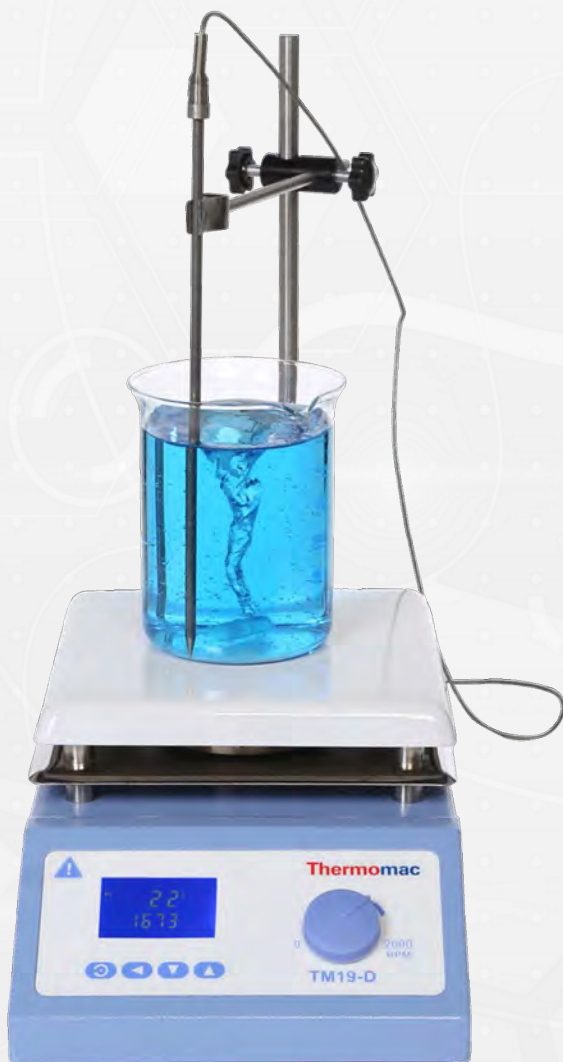
Digital Ceramic Hotplate Stirrer

TM19D



This new ceramic hotplate stirrer is widely used for heating and stirring in the school, laboratory, industrial and mining, food processing, biochemistry, agriculture for the liquid.

Characteristics:



- Stretched shell and cover prevent leaking.
- Heating and stirring can be used simultaneously, uniform temperature, heating fast and safety.
- Heating power and stirring speed step less adjustable, Max. temperature up to 380 degrees, Max. speed up to 2000 rpm.
- Chemically resistant ceramic tops
- Large screen LCD display with backlight, real temperature and real speed display on the screen simultaneously
- Audible and visual alarm
- PID controller with auto-tuning function
- Two sensors, outside PT100 sensor controls the liquid temp with high precise, inside K type sensor control the hot plate temp
- CE Marked
- Two-years warranty

Technical Specification:

Maximum heating plate temperature	380 °C
Stirring speed	100-2000 rpm adjustable
Heating plate dimensions	square 190mm x 190mm
Heating plate material	Chemically resistant ceramic
Stirring capacity	up to 5000ml liquid volume
Heating power	600 watts
Height with support stand	390mm
Electricity voltage requirements	220/240 volt, 50/60 Hz
Overall dimensions (LxWxH)	315mm x 190mm x 120mm
Weight	5.250 kg



Ordering Information:

PART CODE	DESCRIPTION
001011004	TM19-D digital ceramic hotplate stirrer supplied with support stand, adjustable thermometer/probe holder, external Pt100 temperature probe made of stainless steel and PTFE-coated 1 inch magnetic stir bar