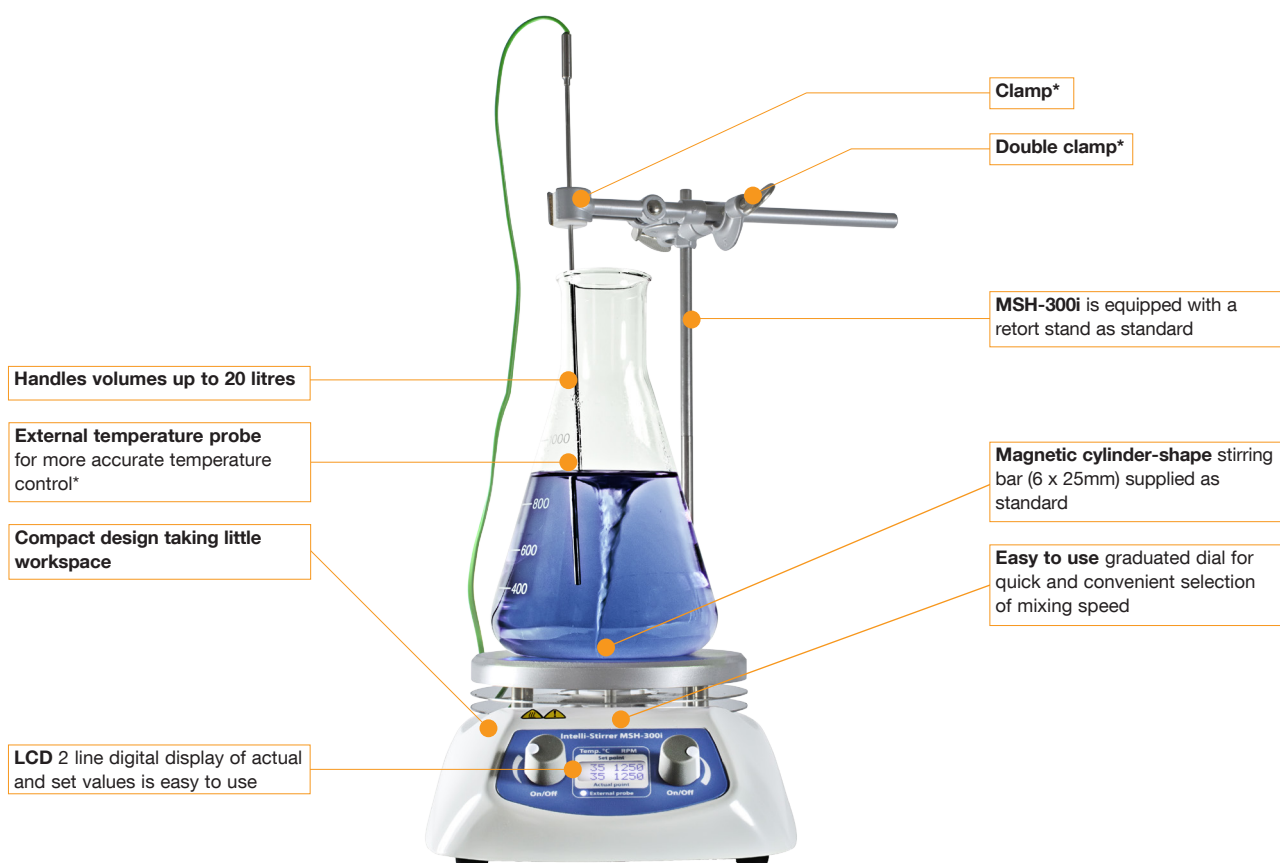


## MSH-300i digital magnetic stirrer hotplate

Digital magnetic stirrer with heating; the MSH-300i Intelli-stirrer is designed for laboratories with higher requirements. It offers digital setting and control of temperature and rotation speed. A powerful magnet allows mixing solutions with glycerine viscosity level. Maximum volume of stirred liquid is 20 litres.

- Adjustable speed control: 100 to 1250rpm
- Maximum stirring volume: 20 litres
- 2 year warranty, Grant renowned technical and service support
- Stirrer bar and retort stand included as standard



\* Optional, please order separately

### Applications:

- Clinical/Healthcare - thawing/heating/stirring samples
- Pharmaceutical - Heating and stirring samples
- Science education in schools/universities - practical science demonstration and experimentation
- Industrial - QC testing, sample preparation

## Stirrers – models and specifications

• = option

## MSH-300i

## Digital magnetic stirrer hotplate



h: 100mm  
d: 270mm  
w: 190mm  
weight: 3.2kg

Mixing speed control range	rpm	100 to 1250
Maximum stirring volume (H <sub>2</sub> O)	L	20
Temperature setting range	°C	+30 to 330
Temperature uniformity	±°C	3
Working plate heating time till 330°C		11 mins
Maximum stirring liquid viscosity	mPa.s	Up to 1170
Plate diameter	mm	160
Plate material		Aluminium alloy
Retort stand height	mm	320
Length of magnetic stirring element	mm	20-70
Heating power	W	550
External power supply		Input AC 120-230V, 50/60Hz Output DC 12V
Nominal operating voltage	V	120 or 230 (50/60Hz)
Power consumption	W	8.5 (stirring) 550 (heating)

## Accessories

<b>DPMD</b> Double clamp	•
<b>MSH-EP</b> External temperature probe	•
<b>SKM2</b> Clamp	•



# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

**[www.wolflabs.co.uk](http://www.wolflabs.co.uk)**

**Tel : 01759 301142**

**Fax : 01759 301143**

**[sales@wolflabs.co.uk](mailto:sales@wolflabs.co.uk)**

Please contact us if this literature doesn't answer all your questions.