

Benchmark Digital Hotplate Stirrer



Provide reliable performance and safe operation for everyday laboratory use. Featuring a durable, chemical resistant white ceramic top plate and advanced microprocessor controls, the constant monitoring system provides precise control of temperature with rapid heating and faster boiling times. In addition, the powerful motor drive system ensures efficient mixing in larger and more viscous samples.

- Temperature and mixing speed viewed on the large digital display
- Large, ceramic work surface
- Safety LED illuminates when the top plate temperature exceeds 50°C
- 5L stir capacity
- Control actual sample temperature (with optional probe – sold separately)



Code	Alt Ref	Speed Range, RPM	Temp Range, °C	Platform Dims, mm	Dims, w x d x h, mm	Price
MIX1261	H3770-HS-E	150 - 1500	Ambient +5 to 400	178 x 178	180 x 279 x 101	£437.00

Stuart Overhead Stirrers

The general purpose SS10 runs quietly while accommodating day to day lab use with aqueous and low viscosity liquids such as light oils, up to 15L. Designed for demanding laboratory applications, the powerful SS20 stirs liquids of up to medium viscosity, including oils and microbiological media, up to 25L. Features a hollow shaft design for easy adjustment of paddle height

- Efficient mixing from 100 to 2000RPM
- Keyless chuck can quickly be tightened
- Overload protection maximises safety
- Keyless chuck accepts rod diameter from 1.5 to 13mm



Code	Alt Ref	Model	Description	Max Viscosity, CPS	Capacity, L	Dims, w x d x h, mm	Price
STI2331	99968-14	SS10	General purpose	10000	15	85 x 175 x 230	£922.00
STI2333	99968-27	SS20	High performance	20000	25	85 x 195 x 230	£1073.00

Stands

Include bosshead.

Code	Alt Ref	Description	Rod Dims, Ø x L, mm	Price
STI2334	99968-15	General purpose	16 x 700	£283.00
STI2337	99968-21	Heavy duty	25 x 850	£739.00



Stirrer Paddles

Made from high grade stainless steel, there is a choice of five paddle heads and two lengths of 8mm diameter paddle rod. The heads screw on and off the rods, so they can be mixed and matched depending upon stirring requirements. This gives maximum versatility and value for money.

Code	Alt Ref	Description	Price
STI2340	99968-25	Paddle rod, 350mm	£45.00
STI2342	99968-26	Paddle rod, 550mm	£31.00
STI2344	99968-16	Small paddle head	£40.00
STI2346	99968-17	Large paddle head	£38.00
STI2348	99968-18	Large propeller head (2 blade)	£40.00
STI2350	99968-19	Small propeller head (4 blade)	£38.00
STI2352	99968-20	Anchor paddle head	£38.00

