



## IKA RH Digital Hotplate Stirrers

**IKA®**

Innovatively designed digital magnetic stirrer with heating. Bushing according to DIN 12878 for connecting an electronic contact thermometer, such as the ETS-D5. Highly accurate temperature control is possible with sensor placed directly in the medium. Available with either a stainless steel compound hot plate or a white ceramic heating plate with very good chemical resistance,

- Adjustable safety temperature from 100 to 360°C
- Digital display of temperature and speed
- High heat output of 600W
- Soft start of stirring motor
- Strong magnetic field and wide speed range for volumes up to 15L
- Error code display
- Easy operation with touch keypad
- Supplied with IKAFLON® 20 magnetic stirring bar, IKAFLON® 30 magnetic stirring bar, IKAFLON® 40 magnetic stirring bar, H103 cover, H102.1 protection handle, and screwdriver

Specifications	
Max Temp, °C	320
Speed Range, RPM	100 - 2000
Maximum Stirring Capacity, L	15
Plate Ø, mm	135
Dims, w x d x h, mm	160 x 100 x 250
Weight, kg	3.845

Code	Alt Ref	Plate Material	Price
STI4460	0005019800	Stainless steel	£723.00
STI4461	0004678002	Ceramic	£842.00



## IKA RCT Basic Hotplate Stirrer

**IKA®**

The workhorse of the IKA heated magnetic stirrer range, with a strong motor for a higher range of speeds, additional temperature control mode for faster heating of medium.

- Integrated temperature control with Pt1000 temperature sensor
- Exact temperature and speed setting via digital display
- Hot top indicator - hot surface warning to prevent burns
- Digital error code display
- Adjustable safety circuit for heating plate temperature (50 – 360°C)
- Safety magnetic stirrer with heating, suitable for unsupervised operation
- Bushing according to DIN 12878 for connecting a contact thermometer
- High level of safety thanks to improved heat control technology
- Enclosed assembly (IP42) guarantees long service life
- Aluminium heating plate for optimum heat transfer
- Improved magnetic adhesion
- Automatic switch off if the connected external temperature sensor is not immersed in the medium
- Supplied with PT 1000.60 stainless steel temperature sensor, IKAFLON® 20 magnetic stirring bar, IKAFLON® 30 magnetic stirring bar, IKAFLON® 40 magnetic stirring bar, screwdriver, and H100 protection cover

Code	Alt Ref	Speed Range, RPM	Max Temp, °C	Plate Ø, mm	Dims, w x d x h, mm	Price
STI2211	0003810002	50 - 1500	310	135	160 x 270 x 85	£804.00