

## IKA RCT 5 Digital Hotplate Stirrer

**IKA®**

The new RCT 5 digital with 850W offers significantly more power making it an ideal device for demanding stirring tasks up to 20L. Whether determining the direction of rotation, timer functions or sequence programming – the stirring process can be programmed individually from beginning to end.

- Scratch-resistant ceramic plate
- Chemical resistant and hardened glass to increase the safety of the user
- A symbol in the display warns in case of a hot surface and therefore protects from burnings
- Safety circuit can be adjusted up to 370°C
- Automatic switch-off of the heating function, if the connected external temperature sensor is not immersed in the medium
- Supplied with PT 1000.60 stainless steel temperature sensor, IKAFLON® 30 magnetic stirring bar, IKAFLON® 40 magnetic stirring bar, screwdriver, and USB cable



Code	Alt Ref	Speed Range, RPM	Max Temp, °C	Plate Dims, mm	Dims, w x d x h, mm	Price
STI2232	0020009095	50 - 1500	310	137 x 137	160 x 270 x 85	£919.00

## IKA Plate RCT Digital Hotplate Stirrer

**IKA®**

The IKA Plate (RCT Digital) has a round top made of aluminium alloy. It stirs volumes of up to 20L (H<sub>2</sub>O) and runs at speeds ranging from 50 – 1500RPM. Strongly standing by its product and technology, IKA is offering a lifetime warranty on the magnetic stirrer – unparalleled in the industry; scientists can focus on their experiments with a reliable stir plate.

- Glass surface for visibility, chemical resistance and safety
- Excellent temperature stability and high residual induction
- Integrated timer and counter function
- Automatic switch off of the magnetic stirrer if the connected external temperature sensor is not immersed in the medium
- Supplied with PT 1000.60 stainless steel temperature sensor, IKAFLON® 30 magnetic stirring bar, IKAFLON® 40 magnetic stirring bar, screwdriver, and USB cable



Code	Alt Ref	Speed Range, RPM	Max Temp, °C	Plate Ø, mm	Dims, w x d x h, mm	Price
STI2234	0025005221	50 - 1500	310	135	160 x 270 x 85	£919.00

## IKA C-MAG HS Digital Hotplate Stirrers

**IKA®**

Magnetic stirrer with powerful motor and ceramic heating plate offering excellent chemical resistance. Supplied with Pt1000 temperature sensor to enable a precise temperature control.

- Simultaneous digital display of target and actual temperatures via LCD display
- Control accuracy in medium  $\pm 0.5K$  (in combination with Pt1000)
- Display of actual temperature value in medium with 0.1K resolution when using Pt1000 temperature sensor
- 3 operating modes to choose (standard, safe, adjustment protection)
- Fixed safety circuit of 550°C
- Hot top indicator hot surface warning to prevent burns
- Digital error code display
- Elevated control panel for protection against leaking liquids
- Supplied with PT 1000.60 stainless steel temperature sensor, IKAFLON® 20 magnetic stirring bar, IKAFLON® 30 magnetic stirring bar, and IKAFLON® 40 magnetic stirring bar

