



Cole-Parmer®

MIXING SOLUTIONS

IKA® T 25 Digital High Speed Homogenizer Systems

- Systems can be used with tough solids or large volume samples

~~List Price : Rs. 2,40,000/-*~~

Special Price : Rs. 99,900/-*

This system is ideal for batch homogenizing of cell tissues, and emulsifying suspended solids. Shielded in a 316 stainless steel shaft, the rotor acts as a centrifugal pump to recirculate the liquid and suspended solids through the generator, where shear, impact, collision, and cavitation provide rapid homogenization.

What's included: 10-ft power cord (the 230 VAC model has a European plug, stand with an 11.5"L x 7.625"W base and 24"L stainless steel rod, beaker/test tube holder, two movable clamps for positioning the shaft/generator and beaker/test tube holder, and a tool kit for shaft assembly, dispersion tool for 10 to 1500 mL.

Call us for additional information on complete range of dispersion tools.

Specifications

Speed range	: 3500 to 24,000 rpm
Batch volume range	: 1 to 2000 mL†
Ambient operating conditions	: 41 to 104°F (5 to 40°C), 80% RH max
Noise rating	: 73 dB
Speed adjustment	: Stepless
Dimensions (W x H x D)	: 2.5" x 9.4375" x 3.15625"
Wattage	: 500 input, 300 output
Power	: 220 VAC, 50/60 Hz

† Use different dispersion tools



MK-15940-65

IKA® Ceramic-Stirring Hot Plate

Precise digital control with superior stirring strength

- Extremely fast heating

Specifications

Top plate dimension	: 7" x 7"
Top plate material	: Ceramic
Temperature range	: 122 to 932°F (50 to 500°C)
Dimensions (W x H x D)	: 9" x 4" x 13"
Speed range	: 100 to 1500 rpm
Max stirring capacity	: 10 L
Power	: 230 VAC, 50/60 Hz, 4.3A, 1,000W
Plug type	: Euro



MK-04671-32

~~List Price : Rs. 38,300/-*~~

Special Price : Rs. 19,500/-*

The flat, white ceramic top plate cleans easily, and resists alkalis and acids. Three patented modes of operation guarantee optimal adjustment to your working method: Mode A is suitable for work with varying parameters and is safety temperature adjustable; Mode B is suitable for series operation under uniform conditions; Mode C is suitable for unsupervised operation.

Microprocessor-controlled hot plates and stirring hot plates feature an over-temperature safety circuit fixed at 1022°F (550°C). Order optional temperature sensor for more precise temperature control. Sensor features optimized PID control—ensuring perfect temperature control without overshooting the set temperature, even in the case of quick heating.

What's included: a 5-ft cord with plug.

Package Offer

MK-04671-32

- + Electronic contact thermometer
- + Support rod
- + Boss head clamp
- + Holding rod

~~List Price : Rs. 73,200/-*~~

Special Price : Rs. 35,500/-*

MK-15940-63 (this includes)

*Terms & Conditions: Prices quoted are Ex-works warehouse • Taxes & other levies extra as applicable • Offer valid only upto 31st March 2010

Cole-Parmer India (Div. of Scientific Products India Pvt Ltd)

Godrej Coliseum 101 A - 101 B, Somaiya Hospital Road, Sion (E), Mumbai - 400022, India

Tel: +91-22-67162222 • Fax: +91-22-67162211 • Email: info@coleparmer.in • Web: www.ColeParmer.in