



## BENCHTOP HIGH SPEED CENTRIFUGE BKE-1401

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## HIGH SPEED TABLE CENTRIFUGE



### Intelligent control system

With five groups of optional programs and can store 99 program groups ;

Electric lid lock;

Long press the start/short-time key to realize instantaneous centrifugation.

Up to 10 level acceleration/ deceleration with Linear drive.

Excellent kernel performance

HD large LCD display and the parameters can be revised during operation without shutdown.

Microcomputer control, AC frequency conversion brush-less motor with fast speed and stable operation.

Two modes can be set: start timing/arrival revolution timing.

Careful and safe

## SPECIFICATIONS

|                             |                               |
|-----------------------------|-------------------------------|
| Model                       | BKE-1401                      |
| Max. Speed                  | 16500rpm                      |
| Max. RCF                    | 26145xg                       |
| Max. Capacity               | 6x50ml                        |
| Timer                       | 1s~99h59min                   |
| Revolutions/min             | ±10r/min                      |
| Rotor automatic recognition | Yes                           |
| Voltage                     | AC 220±22V 50Hz 10A or custom |
| Power                       | 500W                          |
| Noise Level                 | ≤ 62dB(A)                     |
| Size                        | 360x490x335(mm)               |
| Net Weight                  | 37kg                          |
| Alt Name                    | High Speed Table Centrifuge   |

## ACCESSORIES FOR PURCHASE

| No | Name        | Capacity                     | Max Speed(r/min) | Max RCF(xg) |
|----|-------------|------------------------------|------------------|-------------|
| 1  | Angle rotor | 24x1.5/2.0ml                 | 16500rpm         | 26145xg     |
| 2  |             | 12x5ml                       | 16000rpm         | 17344xg     |
| 3  |             | 32x1.5/2.0ml                 | 14000rpm         | 19940xg     |
| 4  |             | 8x8x0.2ml PCR Row            | 14000rpm         | 15032xg     |
| 5  |             | 6x30ml(Round bottom)         | 13500rpm         | 17482xg     |
| 6  |             | 12x10ml                      | 13000rpm         | 15228xg     |
| 7  |             | 48x1.5/2.0ml                 | 13000rpm         | 18327xg     |
| 8  |             | 6x50ml(Conical/Round bottom) | 12000rpm         | 16227xg     |

## FEATURES

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With rotor automatic identification system .

Over speed, over heat, unbalance etc protections.

Steel Structure, centrifuge chamber made of stainless steel with Environmentally friendly anti-corrosion coating treatment.

Intimate detail design

An intimate tool rack is provided for accompanying tools to guard the instrument at all times.

The front of the fuselage is designed with an operation SOP guide map, which makes it easier and more standard for laboratory personnel to use the instrument.

It is equipped with a rotor cover that can be quickly locked for easy use.

Ergonomic, low opening height, close the centrifuge cover with one press.

Special noise reduction system ;



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