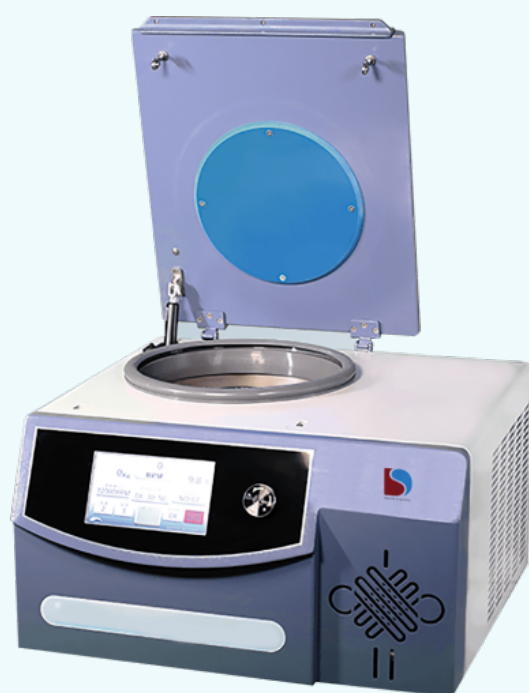


# Benchtop High Speed Refrigerated



## Description

Benchtop High Speed Refrigerated Centrifuge BRHC-1060 comes with double electronic door lock and high quality hydraulic rod, food-grade integrated silicone sealing ring features. Suitable for clinical medicine, biochemistry, genetic engineering, immunological applications.

Features with touch screen with multi-functional knob combination parameters. Available with 15 profiles for acceleration and for deceleration with high efficiency. For safety we introduced electronic door lock function and, imbalance detection, over-speed protection, inching function, short-spin function. Stores up to 99 program groups, 99 use records programming space.

The BRHC-1050 is sealed and can function at high RPM owing to the ability to reduce the heat produced by higher rotation speeds worked under temperature range -20° to 40° and accommodates angle rotor, Swing out rotor with Multi-Pipe Frame and swing-out rotor.

## Specifications:

|                        |                         |
|------------------------|-------------------------|
| Model                  | BRHC-1060               |
| Capacity               | 4×100ml                 |
| Max RCF                | 23110×g                 |
| Speed Range            | 18500 rpm               |
| Noise                  | 58dB(A)                 |
| Rotor Diameter         | 320 mm                  |
| Temperature Range      | -20° to 40°             |
| Revolutions/min        | ±10 rpm                 |
| Temperature Accuracy   | ±1.0°                   |
| Timer                  | 1min to 99h, 59min, 59s |
| Power Consumption      | 1000 W                  |
| Dimension              | 545×610×355 mm          |
| Packing Dimension      | 622×687×464 mm          |
| Net Weight             | 75 kg                   |
| Electrical Requirement | AC 220±22V 50Hz 15A     |
| Catalogue No.          | 1401651002              |

## Technical:

| Model                  | BRHC-1050               | BRHC-1060      | BRHC-1070      | BRHC-1080      |
|------------------------|-------------------------|----------------|----------------|----------------|
| Capacity               | 12×5ml                  | 4×100ml        | 4×250ml        | 4×750ml        |
| Max RCF                | 20625×g                 | 23110×g        | 30185×g        | 35720×g        |
| Speed Range            | 16500 rpm               | 18500 rpm      | 20000 rpm      | 23000 rpm      |
| Noise                  | 58dB(A)                 |                |                |                |
| Rotor Diameter         | 200 mm                  | 320 mm         | 380 mm         | 430 mm         |
| Temperature Range      | -20° to 40°             |                |                |                |
| Revolutions/min        | ±10 rpm                 |                |                |                |
| Temperature Accuracy   | ±1.0°                   |                |                |                |
| Timer                  | 1min to 99h, 59min, 59s |                |                |                |
| Power Consumption      | 800 W                   | 1000 W         | 1100 W         | 1800 W         |
| Dimension              | 470×295×330 mm          | 545×610×355 mm | 610×660×370 mm | 670×700×450 mm |
| Packing Dimension      | 547×437×417 mm          | 622×687×464 mm | 687×737×464 mm | 747×777×544 mm |
| Net Weight             | 36 kg                   | 75 kg          | 84 kg          | 106 kg         |
| Electrical Requirement | AC 220±22V 50Hz 15A     |                |                |                |
|                        |                         |                |                |                |

|               |            |            |            |            |
|---------------|------------|------------|------------|------------|
| Catalogue No. | 1401650502 | 1401651002 | 1401651502 | 1401652002 |
|---------------|------------|------------|------------|------------|

|                             |                       |
|-----------------------------|-----------------------|
| <b>Shipping:</b>            | 2 - 3 weeks Delivery. |
| <b>speed:</b>               | 18500 rpm             |
| <b>maximum_temperature:</b> | -20? to 40?           |
| <b>power:</b>               | -                     |
| <b>capacity:</b>            | 4100ml                |
| <b>model:</b>               | BRHC-1060             |

## **Iris Analytical Ltd.**

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