

## Be Scientific Drying Ovens (300°C)

- Temperature range 35°C to 200°C
- Available in 3 sizes 80L up to 230L
- LED screen with actual temperature displayed
- Programmable - up to 9 programmes can be stored with each programme containing 18 steps
- Glass viewing window in the door to monitor the samples
- Stainless steel interior chamber
- Adjustable air vent valve for removal of humidity build up
- Over temperature limit protection
- Set parameters are preserved in the event of a power cut
- 2 year warranty



The Be Scientific OVFH ovens are designed for high-temperature drying applications, capable of reaching temperatures up to 300°C. With their fan-assisted mechanism, these ovens provide quick heat-up times and even heat distribution, making them perfect for a wide range of laboratory and industrial drying tasks. Featuring programmable temperature settings (up to 9 programs with 18 steps per program) as a standard, along with a sturdy construction, the OVFH ovens ensure reliable performance and durability in challenging laboratory conditions.

# Be Scientific Drying Ovens (300°C)

**Machine Dimensions (Outside)** 565 × 495 × 960 mm

**Machine Dimensions (Inside)** 375 × 365 × 550 mm

**Packing Dimensions** 650 × 590 × 1130 mm

**Capacity** 80 L

**Net Weight** 58 kg

**Gross Weight** 98 kg

**Control Panel** LED Display

**Control Type** Digital Settings

**Programmable Control** 9 Segments / 18 Steps (Standard)

**Heating Mode** Back Heating

**Temperature Range Ambient** +5 °C to 300 °C

**Temperature Accuracy** ±0.1 °C

**Temperature Uniformity** <±2.5% (@ Max Temperature)

**Temperature Fluctuation** ±1.0 °C

**Timer** 0–9999 mins

**Alarm** Enabled

**Grid Capacity** 2 pcs (Max. 13 pcs)

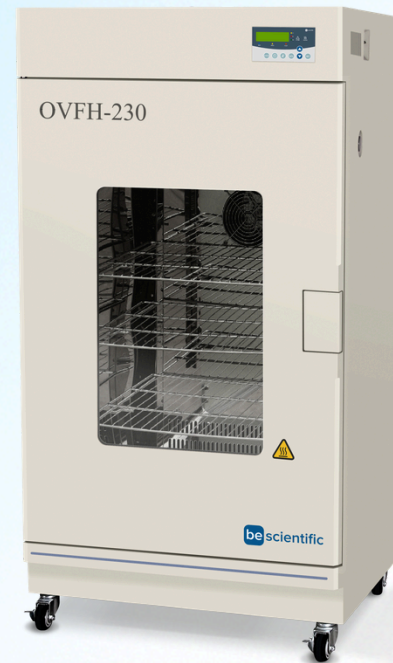
**Grid Size** 319 × 330 mm

**Distance Between Grids** 30 mm

**Power** 2100 W

**Electricity AC** 220–240 V, 50/60 Hz

**Approval** CE, ISO



## Adjustable Air Vent

- Adjustable air vent for discharge of humidity evaporation.
- Adjusting knob located on side wall for easy access.
- Air vent located on the back wall.



## Convenient Working Environment

- Stainless steel inner chamber
- Low heat dissipation due to
- 50mm high density insulation
- 2 shelves included as standard.