

Product Specification Sheet

Laboratory Oven - 52L

Product code: NCO52L

Pack Size: 1



Product Summary

- Volume: 52L
- Temperature Range: Ambient +15°C to +220°C
- Temperature Fluctuation at 100°C: $\pm 0.3^{\circ}\text{C}$
- Temperature Variation at 100°C: $\pm 6.5^{\circ}\text{C}$
- Number of Wire Shelves (Standard/Maximum): 2/9
- Internal Dimensions (W x D x H): 375 x 370 x 370 mm
- External Dimensions (W x D x H): 530 x 535 x 737 mm
- Weight: 34 kg
- Microprocessor PID control / temperature calibration / automatic tuning
- Gravity flow convection for uniform sample heating
- Adjustable dual slide vents for inner vapour circulation
- Intuitive control panel with bright LED displays (1°C resolution)
- Dual wait on/off timer modes (1min to 99hr 59min)
- Convenient pre-setting function for 3 most commonly used temperature settings
- Corrosion-resistant incoloy sheath heating element and stainless steel interior
- Moderately sized, an easy-to-clean spacious chamber and an easy to grip circular door handle
- Keypad lock function prevents accidental changes during operation
- Automatic run after power interruption
- Over-temperature and over-current protection
- Audible and visible open door alarms