

SI60

Incubator,

Constructed from clear Acrylic® polymer to give total visibility of samples at all times.

Designed for easy access with hinged front door panel. Each side panel has 2 x 10mm diameter plugged holes for the introduction of either gases or cables. The incubator does not have a base so that it can be placed directly over complete instruments (base is available as an accessory). Forced air circulation and electronic temperature control ensure accurately maintained conditions.

For analogue model SI60, setting the temperature is via a calibrated knob. For digital model SI60D, setting the temperature is more accurately achieved via the LCD display. The latter also gives a constant reading of actual temperature. Both models have a push switch pre-set at 37°C. Additionally there is a temperature safety cut-out set at 72°C.

The incubator is supplied flat packed, for assembly at point of use. Assembly is simple and requires only a screwdriver.

Technical Specification

Temperature range	Ambient +5°C to 60°C
Temperature fluctuation at 37°C	±0.1°C
Temp. variation between shelves	±0.3°C
Nominal volume	60 litres
Internal dimensions, mm (w x d x h)	450 x 380 x 380
Overall dimensions, mm (w x d x h)	600 x 390 x 390
Net weight, kg	11.2
Electrical supply	230V, 50Hz, 350W
IP Rating	30

Ordering Information

Model	Description
SI60	Incubator, total visibility, analogue
SI60D	Incubator, total visibility, digital
SI60/1	Acrylic® base plate
SI60/2	Plastic coated shelf/rack system with two shelves

Key Features

- Full visibility of samples
- Easy access to working chamber
- Many applications:
 - Plant propagation
 - Humidity tests
 - Simulation of tropical conditions
 - Incubation of complete instruments
 - Corrosion testing
- Choice of analogue or digital control



SI60



SI60D