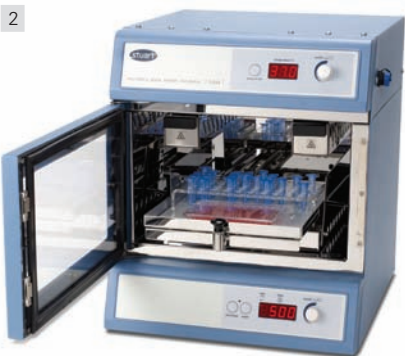


# Incubators shaking



## Incubators, shaking, SI series

**3**<sup>YR</sup>



Ideal for cell culturing procedures, especially suspension culture applications.

- Combined incubator shakers
- Digital display for temperature and speed
- Integrated timer
- Unique retractable platform for easy loading and unloading
- Angle adjustable accessory tube racks, with Magnalock coupling system available

All incubators feature smoked acrylic windows and are compact enough to be positioned on the bench. The shaking speed is microprocessor controlled and set via the digital LED control panel. The incubator also incorporates a versatile digital timer which can be set from 1 second to 9 days.

### SI500 and SI600

Provides an orbital shaking motion, adjustable between 30rpm to 300rpm with a gentle start action. A wide range of stainless steel accessory racks are available to hold 1.5mL, 15mL and 50mL sample tubes. Accessory racks are held to the orbiting platform by a Magnalock system, allowing quick coupling and decoupling without tools.

### SI505

Optimised for use with microtitre plates with an orbit of 1.5mm and speed range between 250rpm and 1,250rpm. With water trays to control the humidity levels in the chamber and minimise sample evaporation.

#### Technical Specification - General

Temperature range, °C	+5 to +60
Temperature resolution	0.1°C (display)
Speed range, rpm	30 to 300
Orbit diameter, mm	16
Platform dimensions, mm	335 x 335
Dimensions, internal [w x d x h], mm	422 x 408 x 297
Dimensions [w x d x h], mm	450 x 474 x 522 (overall)
Height, mm	250 maximum (vessel)
Mass, kg	30
Heater power, W	250
Electrical supply	230V, 50/60Hz

Catalogue No	Legacy No	Alt. No	Description
11845964	-	SI500	Incubator, orbital shaker
11794935	-	SI505	Microtitre plate shaker incubator
12842163	-	SI600	Incubator, orbital shaker, large

#### Accessories

Catalogue No	Legacy No	Alt. No	Description
10774337	-	SI500/1	Tube rack for 64 x 1.5mL microtubes
11855814	-	SI500/2	Tube rack for 25 x 15mL centrifuge tubes
11863835	-	SI500/3	Tube rack for 12 x 50mL centrifuge tubes
12813376	-	SI500/4	Tube rack for 16 x 30mL universal containers