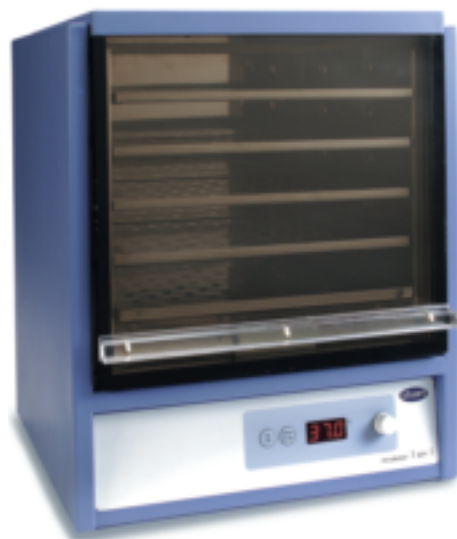
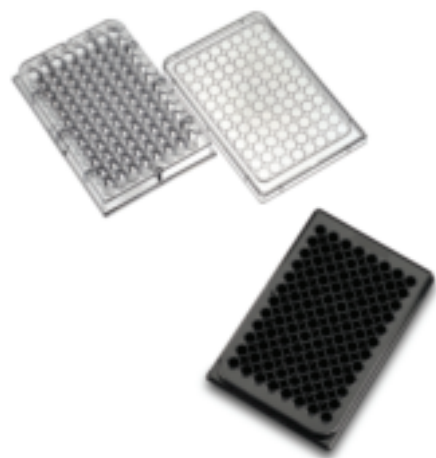




IN/15002



Incubator, microtitre plates, SI19



- Compact unit
- Ideal for microtitre plates and Petri dishes
- Laminar flow air circulation
- Digital setting and display of temperature
- Convenient upward opening door
- Stainless steel interior

Specially designed for use with microtitre plates.

The Stuart SI19 Incubator overcomes air circulation problems with forced air circulation, which blows preheated air across the shelves. Microtitre plates are also prone to drying out during incubation, to overcome this a water tray is included to increase the humidity within the chamber.

The bright LED display indicates temperature and the encoder control allows rapid and accurate temperature setting. An integral over-temperature protection system automatically tracks the set temperature and controls the heater in the event of a fault. Error codes are displayed if a fault has occurred or if the set temperature has been interrupted.

An acrylic upwards opening door provides excellent access to the interior. The stainless steel chamber features 4 shelves each accommodating 6 plates (or 12 stacked in 2 layers). Shelves are captive and slide out for easy loading.

Technical Specification

Nominal capacity	20 litres
Temperature range	Ambient + 8°C to 80°C
Temperature fluctuation (at 37°C)	±0.5°C
Temperature variation	±0.5°C
Display type	LED
Display resolution	0.1°C
Internal dimensions (w x d x h)	250 x 230 x 200mm
Overall dimensions (w x d x h)	380 x 380 x 435mm
Net weight	24kg
Electrical supply	230V, 50Hz, 280W

Cat. No.	Code	Description
IN/15002	SI19	Incubator, microtitre plate