

Shaker Incubator SKI 4

4 Lt

Shaker incubator with orbital rotation movement. Large backlight LCD display with simultaneous viewing of set and actual temperature, shake speed and time.

Temperature rangedadjustable from 5 °C over ambient temperature up to 60 °C, temperature variation at 37 °C ± 0.1 °C, homogeneity of temperature in space at 37 °C ± 0.5 °C .

Adjustable stirring speed from 40 to 300 rpm, agitation time adjustment from 1 to 9999 min. or continuous. Ski 4 can be used as incubator only (stirring =0) and only in shaking mode (incubation = ambient temperature). Universal 320 x 320 mm platform suitable for housing beads, balloons, tubes and containers of different sizes and shapes. Standard stirring capacity of 7 beutes of 500 ml or 4 beutes 1000 ml.



Possibility of housing perforated support for bead / balloons clips. A wide 8 mm thick plexiglass dome for optimum viewing of heat-free samples, equipped with gas springs for easy opening.

Shutoff and heating block system for dome opening with automatic restart after closing. Safety overvoltage protection systems and variable flow expansion thermostat.

Safety class 3.1 (DIN 12880).

Maintenance-free induction motor.

Total dimensions (L x W x H): 500 x 610 x 470 mm.

Weight: 40 Kg. Power 220V, nominal power 500 W.

OPTIONAL ACCESSORIES

- universal support with 4 adjustable rollers for glassware Cod. B4411272
- support with anti-slip film Cod. B4411282
- perforated support for fixing clips Cod. B4411122
- spring clips for flasks ml 100/ ml 200-250/ ml 500/ ml 1000/ ml 2000

Technical data

Stirring speed accuracy	1 rpm
Power supply	230 V
Capacity	4 L
Heating accuracy control	0,1 °C
Plate dimension	320 x 320 mm
Stir excursion	20 mm
Frequency	50 / 60 Hz Hz
Warranty	2 anni
Temperature indication	Si
Time Indication	Si
Speed indication	Si
Plate material	Metal
Stir movement	Orbital
Regulations	2006/95/EC -2004/108/EC - EN61326-1:2006 - EN61010-1:2010 - EN61010-2-010:2003
Absorbed power	500 W
Heating power	500 W

Over Temperature Protection	Si
Heating Temperature Range	+ 5 Ta ... 60 °C
Timer	99:59 o continuo hh:mm
Stirring speed	40 ... 300 rpm

External dimensions of the product

Height	470 mm
Width	500 mm
Depth	610 mm
Weight	40 Kg

Code	Description
B4411212	Shaker Incubator SKI 4 4 Lt