

Technical datasheet

LCD Programmable Mold Incubators

Refrigerated mold incubators with LCD control, 30-segment/99-cycle programming, 0-70 °C settings and a supplied UV lamp.



Representative exterior view. Chamber dimensions, door arrangement and supplied shelves vary by model; consult the specification table.

Key features

- 30 segments and 99 cycles
- Six fan speeds and variable-speed refrigeration
- Glass inner door, lock and two test ports

Standard Configuration

Stainless steel chamber, LCD controller, 30 segments and 99 cycles, six fan speeds, glass inner door, mechanical lock, screen password, two 30 mm test ports, variable-speed refrigeration, overtemperature alarm and power-restoration memory. An internal 220 V auxiliary socket is listed; this is not a mains-supply specification. UV germicidal lamp supplied; no sterilization-performance claim is made.

Optional Accessories

Confirm any additional shelves and accessories in the quotation. Software, audit trails and validation services are not listed as standard.

Technical Information

Parameter	Value
Temperature resolution	0.1 °C
Load per shelf	15 kg
Temperature range	0-70 °C
Temperature fluctuation: heating	±0.5 °C
Temperature fluctuation: cooling	±0.7 °C
Timer range	0-9999 min/h
Delayed start	0-9999 h

Model	Input power (W)	Shelves: supplied / maximum	Uniformity at 37 °C
PT-INC-012	1000	2/4	±1 °C
PT-INC-013	1000	3/5	±1 °C
PT-INC-014	1100	4/7	±1 °C
PT-INC-015	1350	4/7	±1 °C
PT-INC-016	2600	6/12	±1.5 °C

Technical Information

Model	Chamber dimensions (mm)	External dimensions (mm)
PT-INC-012	490 × 390 × 610	630 × 680 × 1250
PT-INC-013	510 × 390 × 760	650 × 680 × 1400
PT-INC-014	510 × 450 × 1090	650 × 740 × 1726
PT-INC-015	600 × 640 × 1050	745 × 930 × 1695
PT-INC-016	1220 × 585 × 1123	1503 × 910 × 1820

Selection / Ordering Information

Specify the model, sample or application, working temperature and required shelf arrangement. Confirm electrical supply and the final configuration before ordering.