

Mold Incubators with Ventilation and UV Lamps

Controlled-temperature incubation for fungal culture, with ventilation openings and UV lamps. Select the temperature range and chamber dimensions for your protocol.



Technical Information

Model	PT-INC-109
Temperature fluctuation (°C)	±1
Temperature deviation (°C)	±2
Power supply	220 V / 50 Hz
Operating ambient conditions	5-35 °C; ≤85% RH

Configuration A

Temperature range (°C)	4-50
Installed power (W)	900
Internal dimensions (mm)	440×500×570
External dimensions (mm)	720×650×1210
Packed dimensions (mm)	800×730×1400
Net mass (kg)	105
Shelves	2

Configuration B

Temperature range (°C)	4-50
Installed power (W)	900

Configuration B

Internal dimensions (mm)	440×500×920
External dimensions (mm)	720×650×1560
Packed dimensions (mm)	800×730×1760
Net mass (kg)	120
Shelves	4

Configuration C

Temperature range (°C)	15-50
Installed power (W)	950
Internal dimensions (mm)	600×600×1000
External dimensions (mm)	1110×790×1760
Packed dimensions (mm)	1200×880×1950
Net mass (kg)	210
Shelves	4

Configuration D

Temperature range (°C)	15-50
Installed power (W)	950
Internal dimensions (mm)	600×800×1000
External dimensions (mm)	1110×990×1760
Packed dimensions (mm)	1200×1090×1950
Net mass (kg)	250
Shelves	4

Configuration E

Temperature range (°C)	15-50
Installed power (W)	1900

Configuration E

Internal dimensions (mm)	1000×1000×1000
External dimensions (mm)	1510×1190×1760
Packed dimensions (mm)	1600×1290×1950
Net mass (kg)	370
Shelves	4

Equipment & Construction

Forced-air circulation, digital temperature control, a stainless-steel interior and overtemperature protection. The listed configuration determines chamber dimensions and shelf quantity. Ventilation openings and UV lamps are included; UV operation must follow the laboratory protocol.

Configuration Options

Confirm recording, monitoring, qualification documents and any additional accessories in the quotation. These are not a blanket certification or a promise of standard supply.

Ordering Information

Specify the series model, configuration letter, sample load, setpoints, installation space and destination power requirements. All dimensions are depth × width × height. Confirm the final configuration and applicable test protocol before ordering. Performance values are specified for the selected configuration. Do not combine temperature or humidity limits from different configurations. Supply is listed as 220 V / 50 Hz; other electrical requirements need confirmation.