



POPULAR TRADERS

Your Partner in Laboratory & Pharmaceutical Solutions



BACTERIOLOGICAL INCUBATOR

PT-410 SS 304 Chamber · PID Control · up to 80°C

Stable, uniform warmth for culturing and incubating microbiological samples.

Motorized blower, SS 304 chamber and PID controller with auto tuning.



CERTIFIED & COMPLIANT



MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम
OUR STRENGTH • हमारी शक्ति

Ministry of MSME, Govt. of India



GeM
Government
e Marketplace

80°C

Ambient +10 to 80°C

±0.5°C

Temperature accuracy

PID

Display of SV & PV

27-220 L

Four chamber sizes

SS 304 inner chamber · Glass window door · Motorized blower · MS or SS 304 (GMP) body



Technical Specifications

Parameter	Specification
Temperature Range	Ambient +10°C to 80°C
Temperature Accuracy	±0.5°C
Temperature Uniformity	± 1°C
Temperature Sensor	PT100
Temperature Controller	PID, display of SV & PV, auto tuning
Inner Chamber	SS 304
Exterior Cabinet	MS powder coated / SS 304
Insulation	Glass wool
Shelves	SS 304 perforated
Door	Insulated, door catcher, ABS handle, glass window
Air Circulation	Motorized blower
Power Supply	220 Volts / 50 Hz
HSN Code	85141000

Model Options

Catalogue	Chamber (mm)	Cap.	Shelves	Rating
PT-410/05	300×300×300	27 L	1	250 W
PT-410/10	355×355×355	45 L	2	300 W
PT-410/15	455×455×455	95 L	2	300 W
PT-410/20	605×605×605	220 L	3	500 W

Optional Accessories

- Data logger with USB interface
- IQ/OQ/PQ documentation
- NABL calibrated controller
- Automatic voltage stabilizer

Applications

- Microbiology: culturing bacterial cultures
- Cell culture in research and medical laboratories
- Food testing and environmental monitoring

Why PT-410

- Motorized blower for uniform temperature.
- Glass window to view samples without opening.
- SS 304 chamber with perforated shelves.

Standards & Quality

- Same sizes: A model MS body digital; B model SS 304 body (GMP).
- Manufactured under ISO 9001:2015 quality system.

Request a Quotation

+91-9896030622 · +91-8199900060
popular1942@gmail.com