

MAC

MINI COOLING INCUBATOR MSW-121 (PC)

WITH PELTIER HEATING - COOLING

VERSATILE AND ADAPTABLE

- ✓ BOD Incubator
- ✓ Cooling Incubator
- ✓ Bacteriological Incubator
- ✓ Lab Refrigerator
- ✓ Transportable Unit
For transportation of temperature sensitive products with car 12V DC supply adaptor



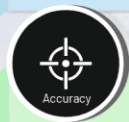
WITH PELTIER
BASED
SEMI
CONDUCTOR
TECHNOLOGY



Temperature Control from Ambient
-18°C to 60°C



Ensure Sample remain
uncontaminated



High Temperature Accuracy upto
0.5°C (at 37°C)



Internal Power Outlet for auxiliary
Instruments



Efficient heating with stable and
uniform block temperature

DUAL VOLTAGE OPERATION

WORKS ON

12V DC

Transportable unit for mobile
handling of Blood Fluids at
safe temperature



WORKS ON

220V AC

Suitable Bench Top Unit for in
lab temperature sensitive
storage



DC



AC



- ◆ Integrated digital temperature control enables precise and autonomous operation.
- ◆ Eliminates the requirement for external thermometers and the frequent recalibration of analog control systems.
- ◆ Users can set the target temperature and the incubator instantly initiates heating or cooling processes.
- ◆ Precisely monitors and regulates the chamber temperature with high accuracy.
- ◆ Real time temperature readings are displayed as a large, high resolution LED control panel for easy monitoring.
- ◆ Temperature range from Ambient less 18°C (RT -18°C) to 60°C.
- ◆ Useable on small bench space, compact footprint
- ◆ Accepts multiple types of flask up to 2 Ltrs.
- ◆ Internal power output for installing small shaker, mixer or other instruments.
- ◆ Comes with inbuilt calibration feature for temperature
- ◆ Can be used as a transportable unit in Mobile Testing Labs. Also runs on 12V DC supply



Model	#BTCI-22 (PC)
Internal Chamber Dimensions (WxDxH)	270 x 240 x 370 mm
Capacity	22 Ltrs.
Temperature Range	Ambient less -18°C to 60°C
Temperature Accuracy	±0.5°C (at 37°C)
Temperature Uniformity	±1.5°C (at 37°C)
Temperature Increments	±1°C
Power Supply	220V, 50 - 60 Hz



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