

Standard Features/Specifications for B.O.D. and Cooling Incubator:

- Temperature Range : 5°C to 60°C (2°C to 8°C for Cooling Incubator).
Control : ±0.1°C.
Uniformity : ±1°C.
- Refrigeration : CFC free compressor utilizing R134a eco friendly refrigerant.
- Microprocessor based digital controller with two separate displays for process and set point.
Non-Volatile memory allows chamber to return to original set point when power is restored, in the event of power failure.
- Inner transparent acrylic (or glass) door for observation. Outer door key lockable.
- Redundant high temperature safety-cuts off heaters above 70 °C (or any other temperature).
- Feet : Castor wheels / Adjustable leveling guides.
- Power : 230 Volts / 50 HZ.
- Material of construction : Interior Cabinet : SS LM304.
Exterior Cabinet : MS powder coated

Technical Data

Capacity Cu.ft/Ltrs	Internal Size L x W x H (cms)	External Size L x W x H (cms)	Net / Shipping Wt. (Appx.) Kgs.	No. of Trays
4 / 120	45 x 45 x 60	85 x 65 x 130	80 / 120	2
6 / 165	50 x 50 x 70	90 x 70 x 140	95 / 160	2
10 / 280	55 x 55 x 90	100 x 75 x 175	115 / 170	3
12 / 324	60 x 60 x 90	105 x 80 x 175	125 / 180	3
16 / 440	65 x 65 x 105	110 x 90 x 200	210 / 310	4
29 / 800	80 x 95 x 105	150 x 130 x 200	290 / 400	5
35 / 1000	95 x 100 x 105	165 x 140 x 200	335 / 450	5

GMP Models :

They are available in all the above sizes and will be supplied with:

- Interior SS316-mirror finish
- Exterior SS 304-dull finish
- IQ, OQ, PQ documentation
- On site validation (if required at extra cost)

Optional Accessories / Extras :

- Digital temperature controller with printer Interface to connect 80-column dot matrix printer- print interval programmable. Can print

date, time and temperature.

- Digital temperature controller with 21 CFR Part 11 compliance PC software & connectivity.
- ~~4/8 point temp data logger with sensors placed at specific points and memory with printer interface.~~
- ~~Epson or equivalent 80 column dot matrix printer.~~
- Additional high temperature safety to cut of heaters with audio alarm.
- Heavy-duty servo stabilizer.

As part of commitment to continuous product improvement, product specifications are subject to change without notice.

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and
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