

Natural Convection Incubator

Model	BIT-16	BIT-35	BIT-55	BIT-120	BIT-200
Chamber Volume (ft ³ / L)	0.6 / 16	1.3 / 37	2.1 / 60	4.3 / 123	8.1 / 228
Temperature Range	Ambient + 9°F ~ 176°F / Ambient + 5°C - 80°C				
Display Resolution	0.1				
Temperature Uniformity	±1.44°F (@98.6°F) / ±0.8°C (@37°C)				
Temperature Stability	±0.36°F (@98.6°F) / ±0.2°C (@37°C)				
Time to reach 37°C	30 min				
Shelves (Std. / Max.)	2 / 5	2 / 5	2 / 9	2 / 12	2 / 16
Shelves Loading (lb / Kg)	44.1 / 20				
Net Weight (lb / Kg)	50.7 / 23	97.0 / 44	116.8 / 53	174.2 / 79	238.1 / 108
Timer (hh:mm)	00:01 – 99:59				
Accessory Access Port	-	-	Ø25mm	Ø25mm	Ø25mm
Test Hole	Ø5mm	Ø5mm	Ø5mm	Ø5mm	Ø5mm
Internal Dimension (WxHxD) (in / mm)	10.6 × 9.0 × 10.2 270 × 230 × 260	12.6 × 13.4 × 13.0 320 × 340 × 330	15.8 × 14.2 × 15.0 400 × 360 × 380	20.5 × 18.9 × 19.3 520 × 480 × 490	25.6 × 21.3 × 25.6 650 × 540 × 650
External Dimension (WxHxD) (in / mm)	20.0 × 15.0 × 17.3 508 × 380 × 440	24.0 × 20.5 × 22.8 610 × 520 × 580	27.2 × 18.4 × 25.2 690 × 468 × 640	31.9 × 23.2 × 29.7 810 × 588 × 755	37.0 × 25.9 × 35.8 940 × 658 × 910
Electrical Requirement	120V/60Hz				
Electrical Plug Type	NEMA 5-15				
Power Consumption	100W	300W	350W	600W	700W
Catalog Number	BH15116U	BH15135U	BH15155U	BH151200C	BH151200U
Stackable	-	•	•	-	-
Shelf Part Number	P19053	P19263	P19193	P19194	P19248