



STABILITY TEST CHAMBER BTST-102

STABILITY TEST CHAMBER BTST-102

Stability test chamber is a reliable solution for managing stability and stress testing. Designed with laser processing technology and microprocessor controlled, it gives you interruption free long term operation. Durable interiors along with safety features make it an ideal option.

Used in Widely used for checking corrosion resistance of surface coatings and paints.

Also known as Stress Testing Chamber, Laboratory Stability Test Chamber.

BTST-102 STABILITY TEST CHAMBER

Durable glass strengthened plastic with wall spray system

Corrosion resistant interiors

Unique nozzle in spray duct

Transparent lid optimizes test observation

SPECIFICATIONS

Model	BTST-102
Capacity	250 L
Temperature Range	RT to 55°C
Temperature Uniformity	$\pm 2^{\circ}\text{C}$
Temperature Fluctuation	$\pm 0.1^{\circ}\text{C}$
Temperature Resolution	0.1°C
Humidity Range	20~ 95% RH
Humidity Fluctuation	Within $\pm 1.5\%$ (65°C)
Illumination Range	0-6000 lux adjustable
Sedimentation	1-2ml/80m2.h
Shelves	3
Water Supply Volume	Inside: 10 L Outside: 25 L
Inner Dimension	640x440x890 mm
Overall Dimension	765x773x1490 mm
Weight (Net/Gross)	137 kg
Insulation Material	Overall foaming of polyurethane
Programm Control	Fuzzy logistic PID control method common operating mode/programmed operating mode
Refrigerating power-refrigerant	270 W-R134a
Power	2000 W
Power Supply	AC-220V 50/60Hz



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com