BSI Silver Series 3.39 Cu. Ft. Undercounter
Ultra-Low Temperature Freezer (-86°C)

The B2X-3-ULT85 -86°C freezer is designed for the most rigorous commercial applications.
It has a single-compressor system built to run efficiently providing rapid cool down after door opening.
The controls are easy to operate and feature temperature alarms.

- Intelligent microprocessor digital display, password protected
- Cabinet and ambient air temperature displays
- Adjustable temperature control
- Audible and visual high or low temperature alarms
- Power failure audible alarm
- Low-battery audible alarm
- Sensor failure alarm
- Key lock
- Interior cabinet constructed of stainless steel
- PUF-VIP, high density insulation
- Leveling legs
- Remote, plug-in dry alarm contacts
- Built and shipped from ISO 9001:2008 manufacturing and distribution facilities
- Each cabinet undergoes three quality control checks prior to shipping
- Warranty: two-year full replacement for parts or compressor failure

Model #	Capacity (cu. ft.)	Exterior Dimensions (H x W x D)	Interior Dimensions (H x W x D)	Temperature Range (Set Point)	Doors	Shelves	Defrost	Shipping Weight (lbs)
B2X-3-ULT85	3.39 cu. ft.	31.9" x 31.3" x 26.38"	24.02" x 12.6" x 19.29"	-25°C to -86C°C	1	1	Manual	232

Specifications:

FREEZER	Undercounter Ultra-low Temp
Model#	B2X-3-ULT85
Storage Volume	3.39 cu ft
Performance Characteristics	
Exterior (W x D x H)	31.3"x 26.38"x 31.9"
Interior (W x D x H)	12.6" x 19.29" x 24.02"
Insulation	CFC-free, high density insulation
Doors	1
Door Perimeter Heater	Standard
Shelves	1
Access Port	0.5" Probe port
Leveling Legs	Standard
Unit Weight	232 lbs
Perfomance	
Energy Consumption (KWhr/day)*	2.42
Adjustable Set Point Range	-25°C to -86°C
Factory Set Point	-80°C
Electrical Power/ Current	120v 60 Hz
Building Supply Rating	15 Amp
Power Plug/Cord Length	NEMA 5-15 / 7ft cord
VFC Compliant	Yes
Indoor/Outdoor Use	Indoor use only
Application Environment	Non-corrosive, non-flammable, non-explosive
Ambient Operating Temp. (°C)	25°C to 32°C
Refrigeration	
Refrigeration System	Vapor compression system, forced-air
Compressor	Hermetically sealed compressor
Condenser Type	Foamed in
Expansion Device	Capillary tube
Evaporator Type	Forced Air
Defrost	Manual
Refrigerant	Mix (Isobutane)- EPA, SNAP compliant
Controller/System Configuration	
User Interface	Microprocessor with digital display
Power Switch	On/Off
Controller Type	Digital controller
Security	Lockable doors
Control Sensor	NTC probe
Remote Alarm Terminals	Standard
High/Low Alarms	Standard
Warranty	2 year full replacement