SILVER BRIDGE TRADING CORP

OPEN REACHING ISLAND

Deli / Beverage /Meat



POLAR FREEZE™

Polar Freeze Brand

Self-Contained Display Case

Available in 4’ and 6’ nominal lengths

Intertek CONFORMS TO UL STD. 471 CERTIFIED TO CSA STD. C22.2 No. 120

Intertek CONFORMS TO NSF STD. 7

U.S. DEPARTMENT OF ENERGY

FEATURES

- The products can be used either in combination or individually to meet the demands of various scenarios.
- The R290 variable frequency refrigeration system is designed with a hot gas defrosting function, offering high efficiency, energy savings, and ease of use.
- The product structure accommodates both freezing and refrigeration requirements.

SPEC SHEETS

Model # PB-AC-FT-04		
Electrical Data	Power Supply (Volt/Hertz)	115V/60Hz
	Power (W)	900W
	Current Power (A)	9A
	Receptacle	20A
	LED Light	Color temperature: 4000K, Lumen: 850, CRI: 90-95, 24V
Defrost Data	Frequency (hours between defrost)	8
	Defrost Type	Hot Gas
	Defrost Termination (Temperature °F)	45
	Time (minutes)	30

Model # PB-AC-FT-06		
Electrical Data	Power Supply (Volt/Hertz)	115V/60Hz
	Power (W)	1100W
	Current Power (A)	10A
	Receptacle	20A
	LED Light	Color temperature: 4000K, Lumen: 850, CRI: 90-95, 24V
Defrost Data	Frequency (hours between defrost)	8
	Defrost Type	Hot Gas
	Defrost Termination (Temperature °F)	45
	Time (minutes)	30

Model # PB-AC-FT-04		
Product Data	Case Outer Dimensions (L*D*H)	54.09”*43.25”*34.65”
	Case Inner Dimensions (L*D*H)	48”*34.02”*12.13”
	Food Loading Height	7.87”
	Total Display Area	11.07 ft²
	Effective Volume	210L
	Shelves	1 layer, L: 23.82” 2 pics
	Bumper	Red/Green/Blue/Black
Refrigeration Data	Refrigerant Type	R-290
	Charge	4.06oz (115g)
	Cooling System	Air Cooling
	Temperature Control	Digital
	Compressor	Embraco
	Compressor Cooling Capacity	1598W
	Temperature	30.2°F~41°F
	Surrounding	Store temperature and humidity does not exceed NSF Type 1 ambient conditions of 75°F and 55% relative humidity.

Model # PB-AC-FT-06		
Product Data	Case Outer Dimensions (L*D*H)	78.11”*43.25”*34.65”
	Case Inner Dimensions (L*D*H)	72”*34.02”*12.13”
	Food Loading Height	7.87”
	Total Display Area	16.6 ft²
	Effective Volume	315L
	Shelves	1 layer, L: 23.82” 3 pics
	Bumper	Red/Green/Blue/Black
Refrigeration Data	Refrigerant Type	R-290
	Charge	4.06oz (115g)
	Cooling System	Air Cooling
	Temperature Control	Digital
	Compressor	Embraco
	Compressor Cooling Capacity	1598W
	Temperature	30.2°F~41°F
	Surrounding	Store temperature and humidity does not exceed NSF Type 1 ambient conditions of 75°F and 55% relative humidity.

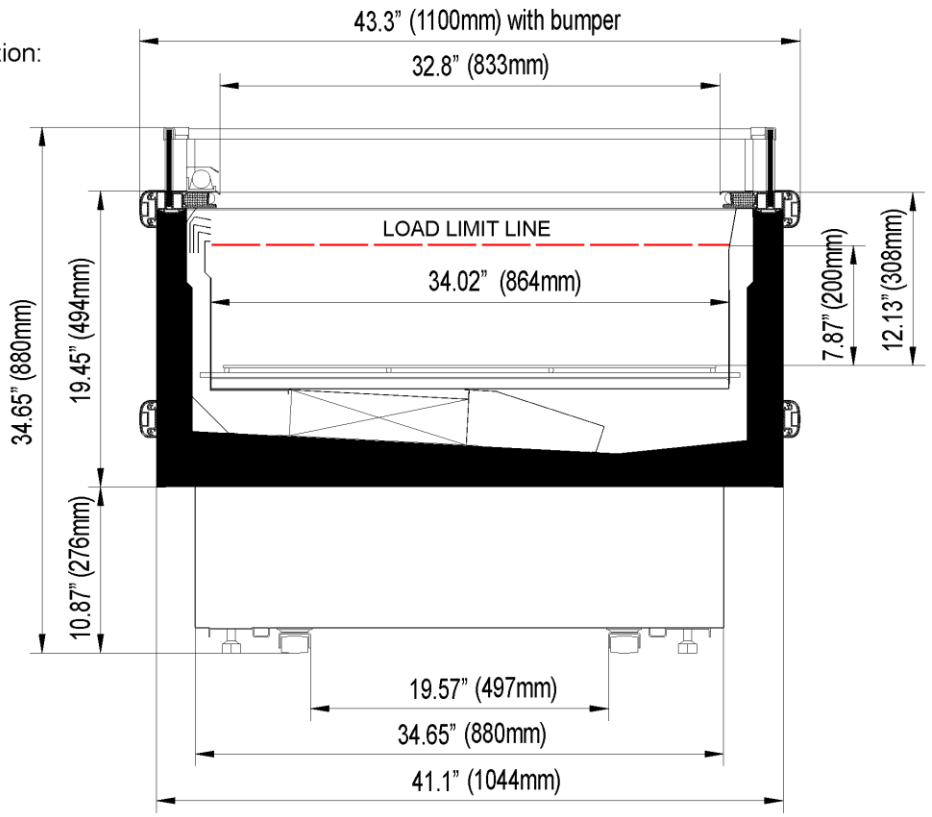
DIMENSIONS

DOE 2017 Energy Efficiency Compliant

PB-AC-FT-04
PB-AC-FT-06

Dimensions shown as in. and (mm).

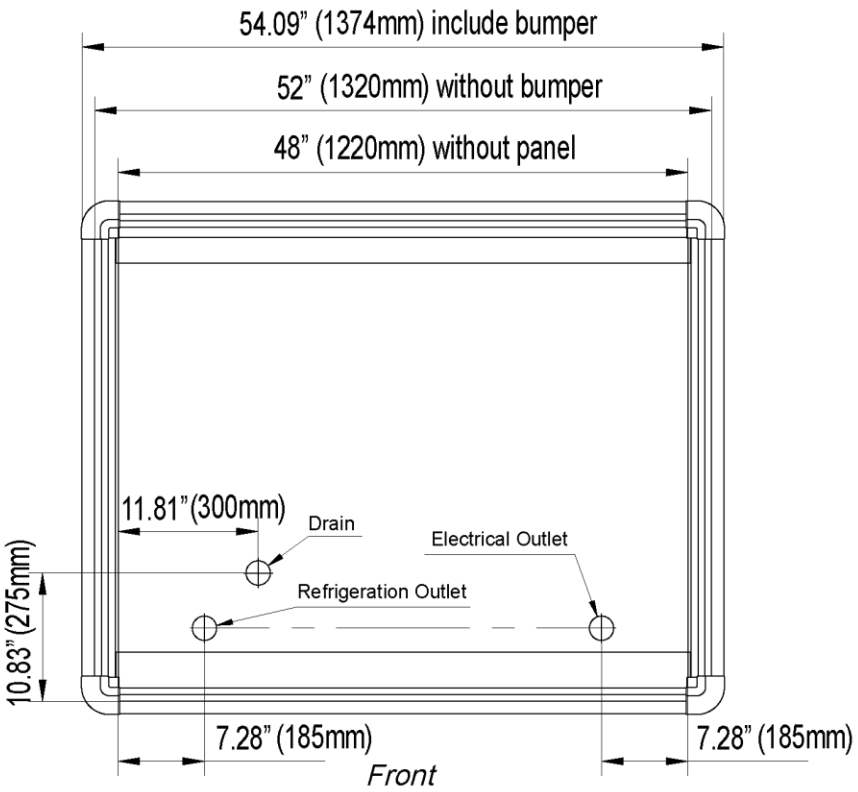
Cross Section:



Note:
A clearance of 10-in is needed around the case to ensure no obstruction in the condensing unit air flow.

PB-AC-FT-04

Engineering Plan:



PB-AC-FT-06

Engineering Plan:

