



SILVER BRIDGE TRADING CORP

MEAT / PRODUCE / DAIRY



Polar Freeze Brand

Self-Contained Display Case

Available in 4' & 6' nominal lengths

Model Option: Self-Evaporation or Non-Self-Evaporation

220V



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



CONFORMS
TO NSF
STD. 7



FEATURES



Air-cooled frost-free



High efficiency
refrigeration system



Electronic thermostat



Copper tube
evaporator



Low noise



Large volume



Shelves are adjustable



Defrosting water self-
evaporation

- Top mounted condenser unit
- Side panel options: foamed side panel, mirror side panel, and Glass side panel

SPEC SHEETS

Model # SB-AC-IVM-4

Electrical Data	Power Supply (Volt/Hertz)		220V/60Hz	
	Power(W)		Non-Self-Evaporation	Self-Evaporation
			1530W	2530W
	Current Power(A)		Non-Self-Evaporation	Self-Evaporation
			10A	15A
	Receptacle		Non-Self-Evaporation	Self-Evaporation
			NEMA L6-20R	NEMA L6-30R
Condenser Fans	Power Supply (Volt/Hertz)		100-240V AC, 50-60Hz	
	Current Power(A)		0.2-0.45A (*amperes are at max value)	
	Power(W)		18W*4 (*watts are at max value)	
Defrost Data	Frequency (hours between defrost)		2	
	Defrost Type		Natural defrosting	
	Defrost Termination		Time	
	Time (minutes)		15	

Model # SB-AC-IVM-6

Electrical Data	Power Supply (Volt/Hertz)		220V/60Hz	
	Power(W)		Non-Self-Evaporation	Self-Evaporation
			1800W	2800W
	Current Power(A)		Non-Self-Evaporation	Self-Evaporation
			11A	16A
	Receptacle		Non-Self-Evaporation	Self-Evaporation
			NEMA L6-20R	NEMA L6-30R
Condenser Fans	Power Supply (Volt/Hertz)		100-240V AC, 50-60Hz	
	Current Power(A)		0.2-0.45A (*amperes are at max value)	
	Power(W)		18W*7 (*watts are at max value)	
Defrost Data	Frequency (hours between defrost)		2	
	Defrost Type		Natural defrosting	
	Defrost Termination		Time	
	Time (minutes)		15	

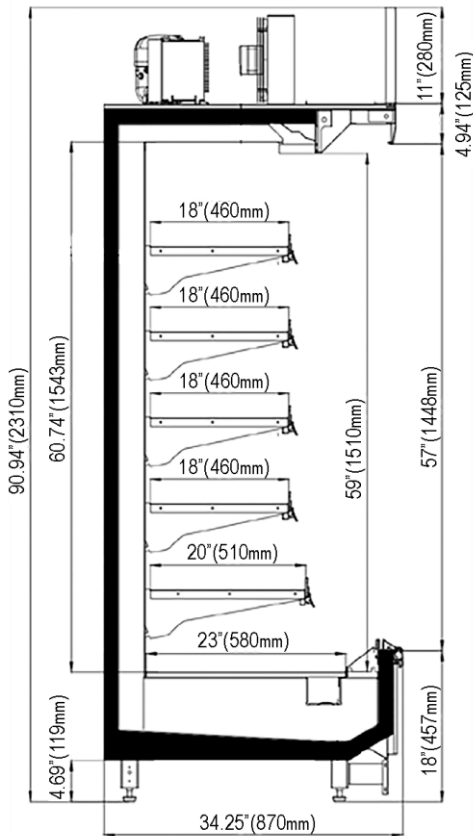
Model # SB-AC-IVM-4

Product Data	Case Outer Dimensions (L*D*H)	52.36"*34.25"*90.94"
	Case Inner Dimensions (excluding side panels) (L*D*H)	49.38"*27.25"*57"
	Total Display Area	18.84 ft²
	Effective Volume	900L
	Shelves	5 layers, Depth Options: 16", 18", 20"
	Bumper	Red/Green/Black
Refrigeration Data	Operating Temperature-Medium Temperature	30°F~44.6°F
	Static Evaporator	19.4°F
	Cooling Capacity	1273W*2
	Rated Power	633W*2
	Total Heat of Rejection²	1680
	NOTE: All data based on store temperature and humidity that does not exceed NSF Type 1 ambient conditions of 75°F and 55% relative humidity except where noted.	
Refrigerant Data	Refrigerant Type	R-290
	Charge (g)²	145*2
	Charge (oz)²	5.11*2
	Charge (lb)²	0.32*2
	Maximum charge per condensing unit = 150g.	

Model # SB-AC-IVM-6

Product Data	Case Outer Dimensions (L*D*H)	77.13"*34.63"*90.94"
	Case Inner Dimensions (excluding side panels) (L*D*H)	74.13"*26.63"*57"
	Total Display Area	28.2 ft²
	Effective Volume	1350L
	Shelves	5 layers, Depth Options: 16", 18", 20"
	Bumper	Red/Green/Black
Refrigeration Data	Operating Temperature-Medium Temperature	30°F~44.6°F
	Static Evaporator	19.4°F
	Cooling Capacity	1273W*2
	Rated Power	633W*2
	Total Heat of Rejection²	2230
	Notes: All data based on store temperature and humidity that does not exceed NSF Type 1 ambient conditions of 75°F and 55% relative humidity except where noted.	
Refrigerant Data	Refrigerant Type	R-290
	Charge (g)²	135*2
	Charge (oz)²²	4.76*2
	Charge (lb)²	0.298*2
	Maximum charge per condensing unit = 150g.	

DIMENSIONS



NEMA L6-20R receptacle is for need-floor-sink model.



NEMA L6-30R receptacle is for no-floor-sink-needed model.

