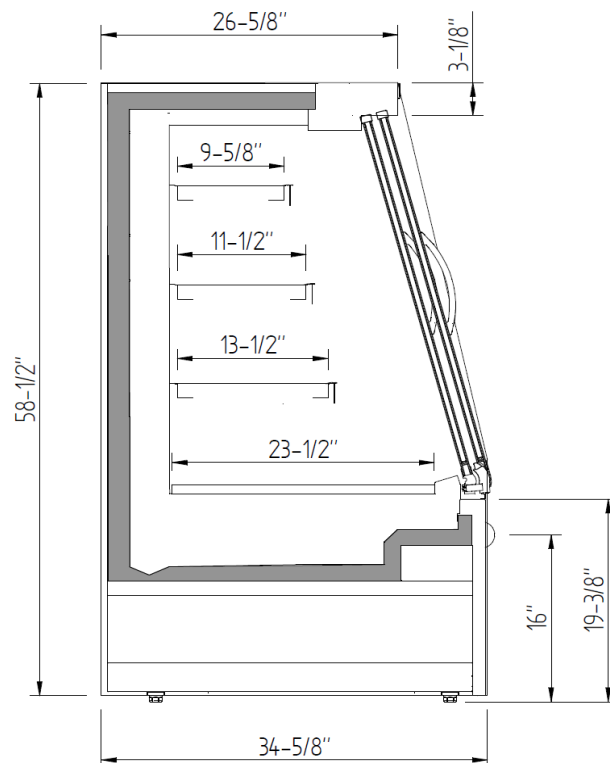




Model:

SMLDCP SERIES

SEMI VERTICAL GLASS SIDED



ESTANDAR FEATURES



EXTERIOR

- ⊗ Epoxy painted steel sheet
- ⊗ Double panel glass sides
- ⊗ Adjustable feet.
- ⊗ Enamelled steel base.
- ⊗ Modulaire line design.
- ⊗ Full size double panel glass doors that prevent heat transmission



INTERIOR

- ⊗ AISI 304 Stainless Steel.
- ⊗ Stainless Steel internal panel perforated.
- ⊗ Height and incline adjustable stainless steel shelves
- ⊗ Price channel on shelves and bottom display
- ⊗ LED lighting in canopy and under each shelf.



INSULATION

- ⊗ CFC-Free polyurethane insulation, entire cabinet structure is foamed-in place using a high density polyurethane
- ⊗ Low GWP & Zero ODP effect.



ELECTRICAL AND ELECTRONIC CONTROLLERS

- ⊗ Remote alarm signals.
- ⊗ Encapsulated and sealed NTC temperature probes.
- ⊗ Effective way to visualize temperature
- ⊗ Cord and NEMA 5-20P plug. Electrical connections is 115V/ 1ph/ 60 Hz



REFRIGERATION

- ⊗ Digital temperature controller with automatic defrost system.
- ⊗ Forced air evaporator.
- ⊗ Forced air circulation to dissipate hot air.

RECOMMENDED OPERATING CONDITIONS

- >>> Equipment has been designed to operate in an environment where temperature and humidity do not exceed 75°F (24°C) and 55% relative humidity.
- >>> Unit should not be installed near HVAC vents, fans or doorways that will disrupt the air curtain and compromise the function of the cabinet.
- >>> Unit should not be installed in direct sunlight.
- >>> Model will run most efficiently when completely loaded with pre-chilled product.
- >>> Condensing coils should be cleaned regularly to avoid equipment malfunction.
- >>> Please be advised that this type of models are louder than standard refrigeration models.
- >>> Unit cannot be encased in a way that would block appropriate airflow and cause the recycling of hot air.
- >>> A minimum distance of 4-5 inches is required at the back and top of the unit, do not flush the back of equipment directly to wall.
- >>> Do not block any vents with product or any other item.
- >>> Equipment must be loaded with pre-cooler product.
- >>> Do not overload the shelves and/or block in a way that would prevent proper airflow.
- >>> Maintain the acrylic air diffuser at all times.

GENERAL DATA

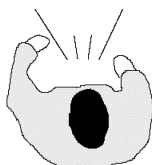
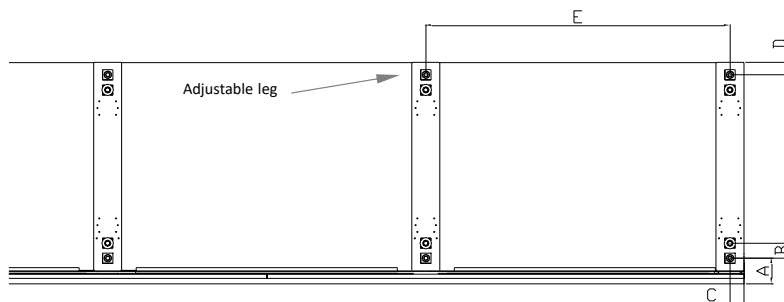
	MODEL		
	SML12DCP+	SML18DCP+	
LENGTH (in)	49 1/5	73 5/6	
SIDE PANEL THICKNESS (in)	1 4/7		
TOTAL VOLUME (Ft ³)	16	24	
TDA - AREA TOTAL DISPLAY (Ft ²)	13	18 2/7	
N° OF SHELVES	3		
UNIT WEIGHT (lb)	687 5/6	813 1/2	
CREATED DIMENSIONS (in)	68 1/3 x 38 7/9 x 56 1/2	68 1/3 x 38 7/9 x 81 1/9	

INSTALLATION DETAILS

DATA TABLE

MODEL	1250	1875	
A (in)	4	4	
B (in)	2 1/3	2 1/3	
C (in)	2 1/6	2 1/6	
D (in)	2	2	
E (in)	-	34 3/4	

FOOT | WHEELS POSITION



TECHNICAL CONFIGURATION

INTERIOR TEMPERATURE	SET POINT	MEDIUM TEMPERATURE [30°F/41°F]
	DIFFERENTIAL	2
DEFROST TYPE	NATURAL	
N° DEFROSTS / 24h	12	
END OF DEFROSTING TEMPERATURE	46°F	
MAXIMUM DEFROSTING TIME	30'	

In compliance with UL471 and NSF7

Ambient Temp.	Humidity
+75 °F	55 %

EVAPORATION	VENTILATED
CONDENSATION	VENTILATED
EVAPORATION WATER COLLECTION	-

VOLTAGE	115V/60Hz
SOUND LEVEL	≤70 dB

INSTALLATION DATA

BASE EQUIPMENT		MODEL		
		SML12DCPM1+	SML18DCPM1+	
COMPRESSOR	N°	1	1	
	V/Hz	115V / 60Hz		
	Btu/h	3443	4855	
	W	519	710	
	hp	3/4	3/4	
	A	6,26	6,6	
REFRIGERANT	Type	R290		
	lb	0,22	0,29	
COIL FANS	N°	1	2	
	V/Hz	115V / 60Hz		
	W	8,3	8,3	
	A	0,425	0,425	
CONDESATOR FANS	N°	2	2	
	V/Hz	115V / 60Hz		
	W	11	11	
	A	0,425	0,425	
CANOPY LIGHTING LED	W	19,8	32,4	
	A	0,17	0,28	
LIGHTING SHELVES	W	36,8	54,0	
	A	0,32	0,47	
TOTAL AMPERES	115V	A	8,0	9,1
MCA		A	10,0	11,3
MOP		A	15,9	17,3
TOTAL CONSUMPTION	kWh/24h		8,7	11,9