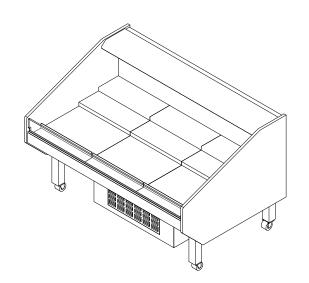
Self-Service Open Single-Deck Merchandiser 4' & 6' (Bakery/Beverage/Cheese/Deli/Meat/Produce)



GENERAL NOTES:

• "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.



SHIPPING WEIGHT				
Case	Weight			
HSO-SC				





ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72-2005 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED DEPARTMENT OF ENERGY 2017 REQUIREMENTS.



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SYSTEM REQUIREMENTS						
				Minimum	Maximum	
Case			Total	Circuit	Overcurrent	
Length	Volts	Phase	Amps	Ampacity	Protection	
4'	120	1	7.47	9.0	15	
6'	120	1	12.46	13.8	20	

SYSTEM REQUIREMENTS

Case			Total	Minimum Circuit	Maximum Overcurrent
Length	Volts	Phase	Amps	Ampacity	Protection
4'	120/208	1	6.10	7.6	15
6'	120/208	1	6.43	7.8	15

ELECTRICAL DATA

	Fans	High Efficiency Fans		Eans Eans		Drain Pumps	
Case	Per	120	Volts	120 \	/olts	120	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts
4'	2	0.60	50				
6'	2	0.60	50				

LIGHTING DATA

			Cle	arvoyant 4 (Per Lig	LED Light ht Row)	nting
				rd Power		Power
	Lights		(Cornice	or Shelf)	(Cor	nice)
Case	Per	Light	120	Volts	120	Volts
Length	Row	Length	Amps	Watts	Amps	Watts
4'	1	4'	0.05	5.9	0.12	14.9
6'	2	3'	0.08	9.4	0.20	23.8

GUIDELINES AND CONTROL SETTINGS

Case Length	24hr Energy Usage (kWh/ft)	Discharge Air (°F)	Discharge Air Velocity (FPM)
4'	12.31	28 - 30	184
6'	15.39	28 - 30	158

NOTES:

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- · Listed discharge air velocity represents the average velocity at the peak of defrost.
- RLA Running Load Amps
- LRA Locked Rotor Amps



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CONDENSING UNIT DATA										
Case				RLA	LRA				Condens	ser Fans
Length	Volts	Phase	BTUHs	(Amps)	(Amps)	Qty	Refrig.	Grams	Amps	Watts
4'	120	1	4495	6.1	42.0	1	R290	138	0.53	30
6'	120	2	2734	5.3	32.0	2	R290	142	0.43	25

DEFROST	DEFROST CONTROLS						
		Electric Defrost		Timed-Off Defrost		Hot Gas Defrost	
	Run-Off		Termination		Termination		Termination
Defrosts	Time	Fail-Safe	Temp	Fail-Safe	Temp	Fail-Safe	Temp
Per Day	(Min)	(Min)	(°F)	(Min)	(°F)	(Min)	(°F)
6				30	45		



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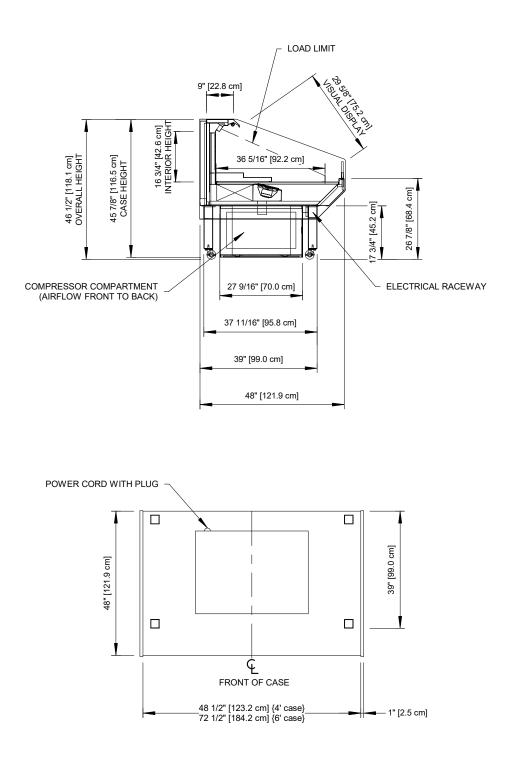
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