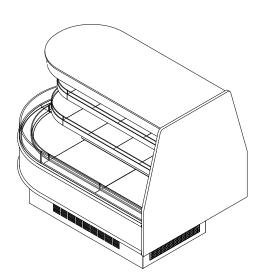
GENERAL NOTES:

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- (SFC) Small Format Channel offering is wired for undershelf lighting.



SHIPPING WEIGHT			
Case	Weight		
HVI-3-406S-EC			







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HILLPHOENIX REFRIGERATED DISPLAY CASES
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SYSTEM REQUIREMENTS						
_				Minimum	Maximum	
Case			Total	Circuit	Overcurrent	
Length	Volts	Phase	Amps	Ampacity	Protection	
406	120/208	1	18.84/17.04	24	30	

ELECTRICAL DATA											
	Fans	High Efl Fa	,		ndensate ins	_	ain mps		orator eaters	l	iliary ans
Case	Per	120 \	√olts	120	Volts	120	Volts	208	Volts	120	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
406	4	1.20	144					7.20	1500		

LIGHTIN	IG DATA					
		Clearvoya Ligh (Per Lig	ting			LED Lighting ht Row)
		Standard Power (Cornice)				d Power nelf)
Case	Light Length	120 Volts		Light Length	120	Volts
Length	(Lights Per Row)	Amps	Watts	(Lights Per Row)	Amps	Watts
406	(2) 12" + (2) 48" + (1) 6"	0.15	16.6	(2) 12" + (2) 48"	0.14	16.6

GUIDELINES AND CONTROL SETTINGS					
24hr Energy	Suction Temperature	Superheat		Discharge Air	
Usage	@ Case Outlet	Set Point @ Bulb	Discharge Air	Velocity	
(kWh/ft)	(°F)	(°F)	(°F)	(FPM)	
	55.3	10	28	150	

CONDENSING UNIT DATA									
Case				RLA	LRA		Condo Fa		Lbs. of
Length	Volts	Phase	HP	(Amps)	(Amps)	Refrig.	Amps	Watts	Refrig.
406	208	1	2	9.10	55	404a	35.0	35.0	5.2

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)	
Radius End	6				30	42			
Curved End	12				45	42			

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







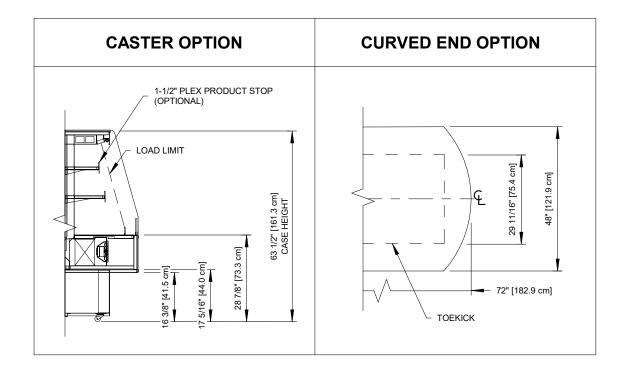
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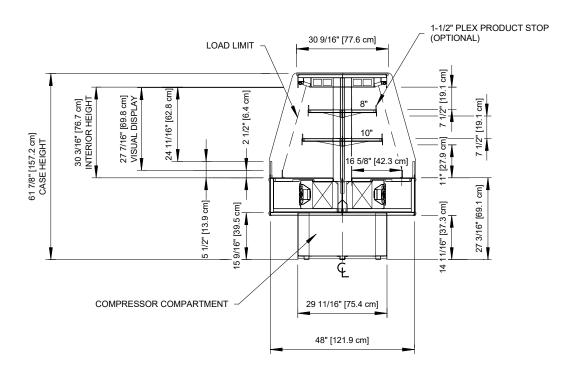


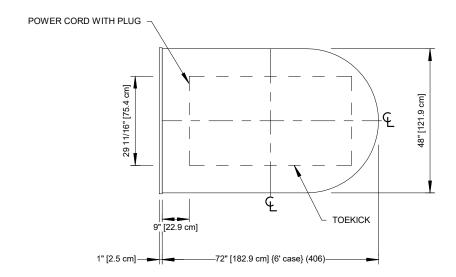
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NOTES:

Shown with radius end.







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