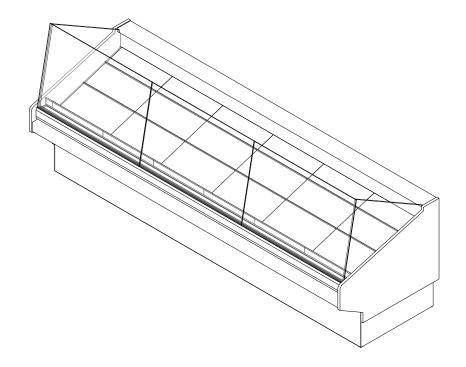
GENERAL NOTES:

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- 15 15/16" toekick height with 43" profile (optional)



SHIPPING WEIGHT			
Case	Weight		
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INCLOSE WITH AMBIENT CONDITIONS NOT TO EXCEED 75° AND 55% RELATIVE HUMIDITY. DUE TO ENGINEERING IMPROVEMENTS SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. 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. NUMBERS ARE BASED ON STANDARD CASE SIZES. CONSULT ENGINEERING.

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ELECTRI	ELECTRICAL DATA								
	Fans	High Ef Fa	ficiency ns	Anti-Condensate Fans		Drain Heaters		Optional Defrost Heaters	
Case	Per	120 '	Volts	120	120 Volts		Volts	208 Volts	
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
4'	1	0.30	36						
6'	2	0.60	72						
8'	2	0.60	72						
10'	3	0.90	108						
12'	4/*3	1.20/0.90	144/108						

LIGHTING DATA

	0 0/ 11/ 1							
			Clearvoyant 4 LED Lightir (Per Light Row)					
	Lights		Standar (Cornice	d Power or Shelf)		Power nice)		
Case	Per	Light	120 \	Volts	120	Volts		
Length	Row	Length	Amps	Watts	Amps	Watts		
4'								
6'								
8'								
10'								
12'								

GUIDELINES AND CONTROL SETTINGS (DX)

COIDELINE								
	BTUH/ft		Superheat			Discharge Air		
			Set Point @ Bulb	Evaporator	Discharge Air	Velocity		
	Conventional	Parallel	(°F)	(°F)	(°F)	(FPM)		
DX (Ice)	135	123	10	24	29	115		

GUIDELINES AND CONTROL SETTINGS (GLYCOL)

	Glycol			
	Supply Temp			
	(°F)		Flow Rate	Coil Volume
BTUH/ft	20°	25°	(GPM/ft)	(gal)
135			0.0675	0.26

NOTES:

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

- * Fans required in an inlet/outlet case design.
- Listed discharge air velocity represents the average velocity at the peak of defrost.
- Glycol supply of 20°F is for a propylene glycol mixture of 35% concentration by weight.
- Glycol supply of 25°F is for a propylene glycol mixture of 30% concentration by weight.
- ** Time-off duration for defrost with no termination control.



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DEFROST	DEFROST CONTROLS									
			Electri	c Defrost	Timed-	Off Defrost	Hot Ga	as Defrost		
	Defrosts	Run-Off		Termination		Termination		Termination		
	Per	Time	Fail-Safe	Temp	Fail-Safe	Temp	Fail-Safe	Temp		
	Day	(Min)	(Min)	(°F)	(Min)	(°F)	(Min)	(°F)		
DX (Ice)	2				75/**60	42				
Glycol	2				90	45				



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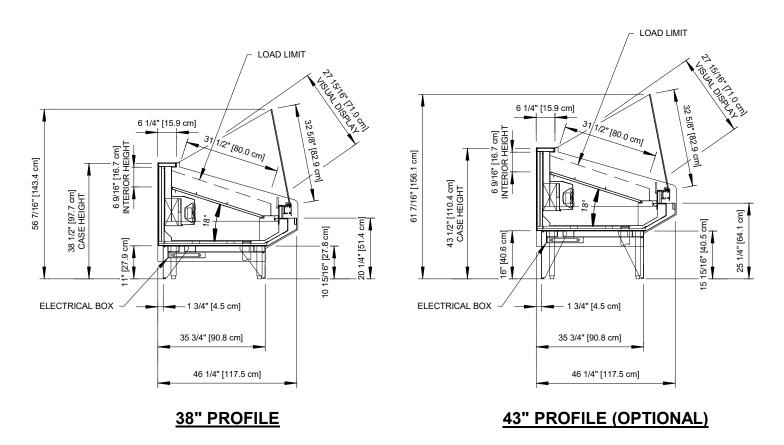
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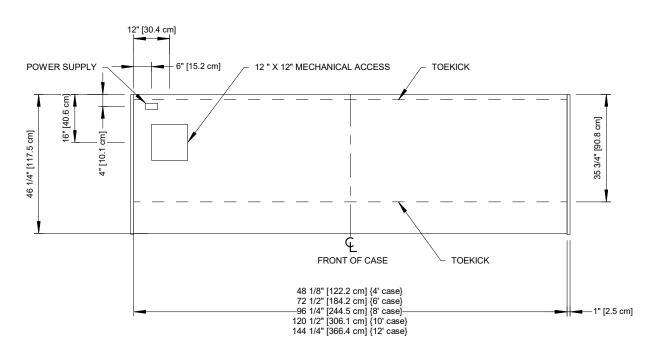
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