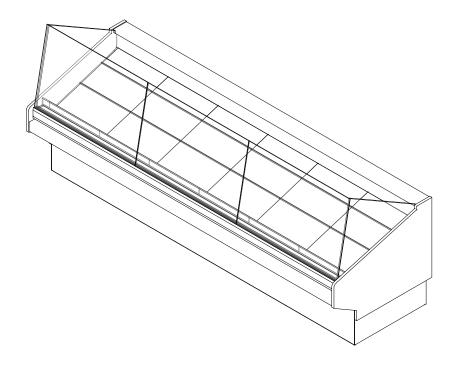
#### **GENERAL NOTES:**

- "---" 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			
BSD-SW-R				



INTEREM INTEREM INTEREM ENGINEERED FOR STORES 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 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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ELECTR	ELECTRICAL DATA								
	Fans	High Efficiency Fans		Anti-Cor Fa			ain aters	Optiona Hea	l Defrost iters
Case	Per	120 '	Volts	120	Volts	120	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

			Cle	ہ arvoyant Per Liç	4 LED Ligh ght Row)	nting
	Lights			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) {DIRECT EXPANSION HFC/CO2}							
	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) {DIRECT EXPANSION HFC/CO2}

		Gly	col	
		/ 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.
- · 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.
- \* Fans required in an inlet/outlet case design.
- \*\* Time-off duration for defrost with no termination control.
- Discharge air temperature values represent readings taken within the upper air channel immediately behind/upstream of the honeycomb.



INTEREMENTATION INTERPRETATION INTERPRETATION INTERPRETATION INTERPRETATION INTO EXCEED 75° AND 55% RELATIVE HUMIDITY. DUE TO ENGINEERING IMPROVEMENTS SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72 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.

### BSD-SW-R

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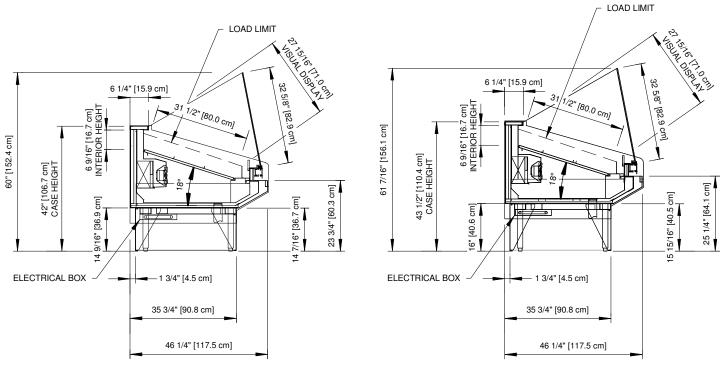
DEFROST	DEFROST CONTROLS {DIRECT EXPANSION HFC/CO2}								
			Electri	c Defrost	Timed-	Off Defrost	Hot Ga	as Defrost	
		Run-Off		Termination		Termination		Termination	
	Defrosts	Time	Fail-Safe	Temp	Fail-Safe	Temp	Fail-Safe	Temp	
	Per Day	(Min)	(Min)	(°F)	(Min)	(°F)	(Min)	(°F)	
DX (Ice)	2				75/**60	42			
Glycol	2				90	45			



INTERCENT INTERCENT INTERCENT 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 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.

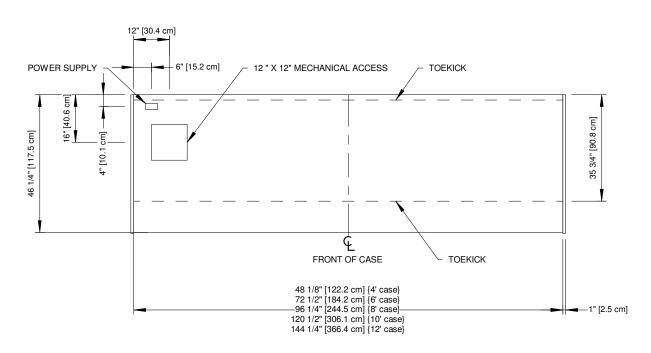
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42" PROFILE

## 43" PROFILE (OPTIONAL)

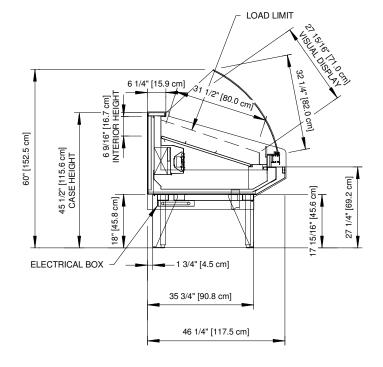




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# **CURVED GLASS (OPTIONAL)**



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