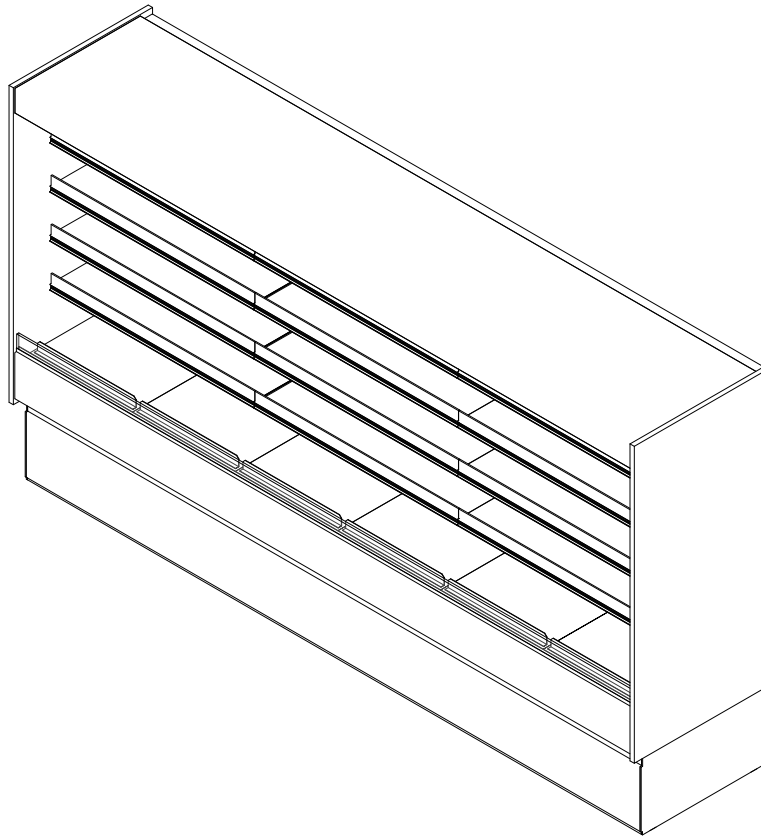


GENERAL NOTES:

- "----" 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
CF-S-R	---

2017
DOE
COMPLIANT



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-72-2005 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.

CF-S-R

Rev. Date	Rev. #	Rev. Title
04-22-21	1	NEW STANDARDS

Clearvyant™
LED SYSTEM

Hillphoenix
a DOVER company

ELECTRICAL DATA

Case Length	Fans Per Case	High Efficiency Fans		Anti-Condensate Fans		Drain Heaters		Optional Defrost Heaters	
		120 Volts		120 Volts		120 Volts		208 Volts	
		Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
4'	2	0.60	72	---	---	---	---	---	---
6'	3	0.90	108	---	---	---	---	---	---
8'	4	1.20	144	---	---	---	---	---	---
10'	4	1.20	144	---	---	---	---	---	---
12'	5	1.50	180	---	---	---	---	---	---

LIGHTING DATA

Case Length	Lights Per Row	Light Length	Clearvoyant 4 LED Lighting (Per Light Row)			
			Standard Power (Cornice or Shelf)		High Power (Cornice)	
			120 Volts		120 Volts	
			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
8'	2	4'	0.10	11.8	0.24	29.8
10'	2	5'	0.12	15.0	0.30	37.0
12'	3	4'	0.15	17.7	0.36	44.7

GUIDELINES AND CONTROL SETTINGS (DX)

BTUH/ft		Superheat Set Point @ Bulb (°F)	Evaporator (°F)	Discharge Air (°F)	Discharge Air Velocity (FPM)
Conventional	Parallel				
1400	1250	8 - 10	20	28	110

DEFROST CONTROLS

Defrosts Per Day	Run-Off Time (Min)	Electric Defrost		Timed-Off Defrost		Hot Gas Defrost	
		Fail-Safe (Min)	Termination Temp (°F)	Fail-Safe (Min)	Termination Temp (°F)	Fail-Safe (Min)	Termination Temp (°F)
4	---	---	---	30	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 BTUH indicates unlighted shelves. Add the following for lighted shelves:

4' Shelf LED: 36 BTUH

4' Canopy LED: 72 BTUH

3' Shelf LED: 27 BTUH

3' Hi-Output LED: 54 BTUH

- Listed discharge air velocity represents the average velocity at the peak of defrost.

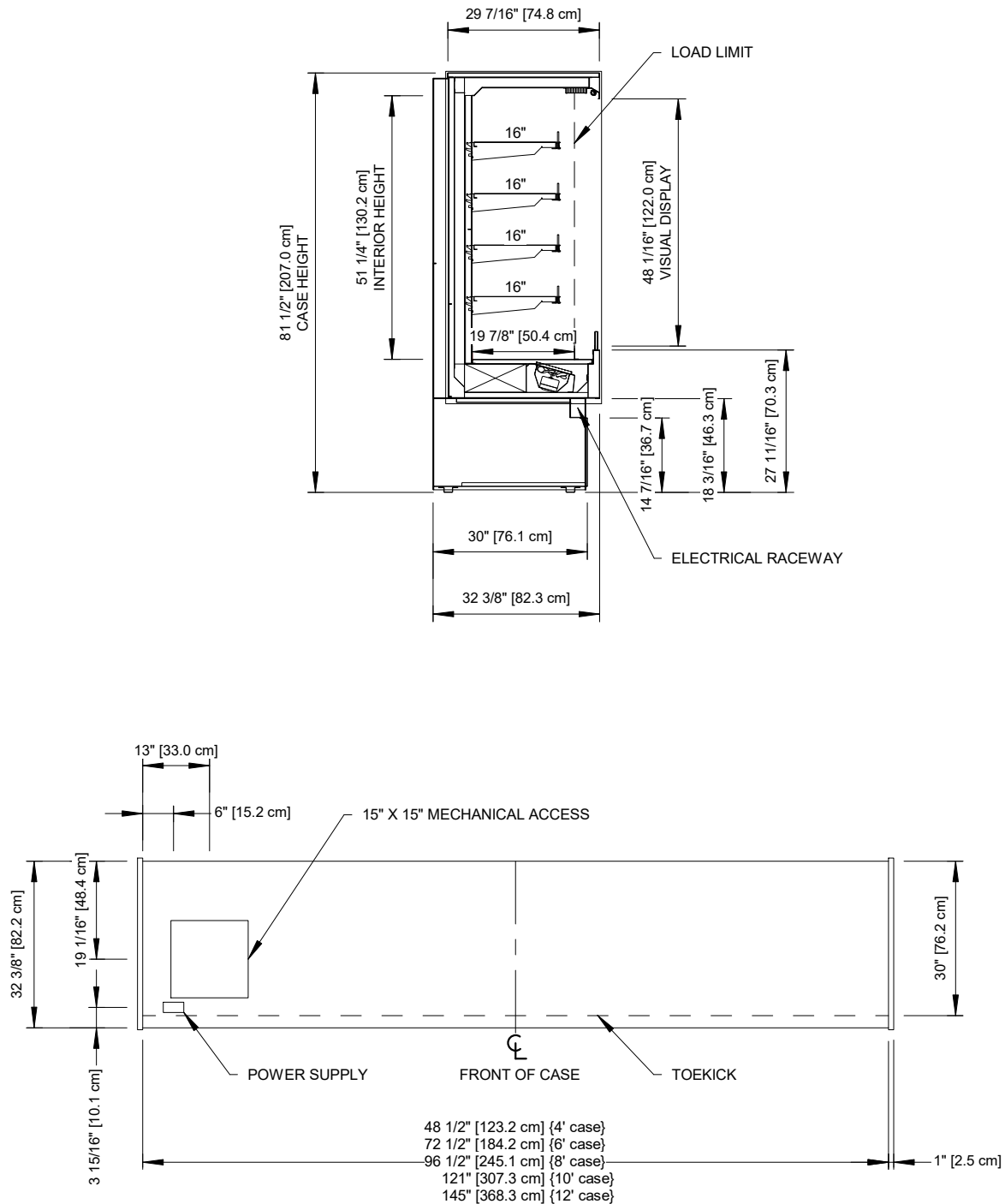


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CF-S-R

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04-22-21	1	NEW STANDARDS





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