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.
- DLS Dry Lower Storage
- RLS Refrgerated Lower Storage (optional)

SHIPPING WEIGHT			
Case	Weight		
DB-R			



INCLOSE MICH 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.

D	В-	R
---	----	---

	Rev. Date	Rev. #	Rev. Title
)	03-10-22	2	DATA UPDATE
	06-03-21	1	NEW STANDARDS



ELECTRICAL DATA

		0	ficiency Ins	-	ndensate ins		ain aters		l Defrost iters		RLS	
	Fans	120	Volts	120	Volts	120	Volts	208	Volts	Fans	Unit Coc	ler Fans
Case	Per									Per	120	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Case	Watts	Amps
4'	2	0.60	72							1	0.24	20
6'	3	0.90	108							1	0.24	20
8'	4	1.20	144							2	0.48	40
10'	5	1.50	180							2	0.48	40
12'	6	1.80	216							3	0.72	60

LIGHTING DATA

			Clea	arvoyant 4 (Per Lig		hting	
	Lights			rd Power or Shelf)		Power 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	
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	

GUIDE	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	1366	1308	6 - 8	26	32	75 - 100			
RLS	180	168	6 - 8	26	32	75 - 100			

NOTES:

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- RLS Refrigerated Lower Storage
- · 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.

06-03-21

- * 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.



INCLOSE MITH 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.

Rev. Date	Rev.#	Rev. Title
03-10-22	2	DATA UPDATE

1

DB-R

NEW STANDARDS



a - DOVER COMPANY

DEFRO	DEFROST CONTROLS {DIRECT EXPANSION HFC/CO2}									
			Electri	ic 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	6				30/*10	42				
RLS	6				30/*20	45				



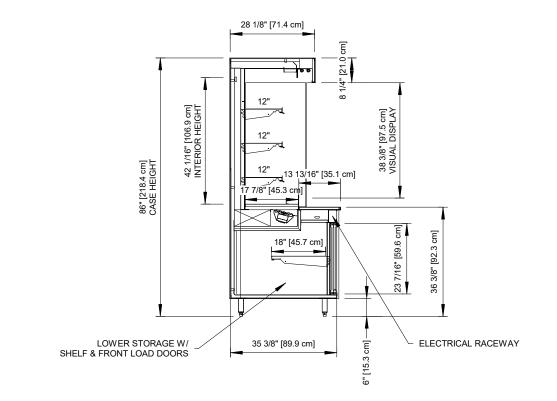
ENGINEERED FOR STORES WITH AMBIENT CONDITIONS NOT TO EXCEED 75° AND 55% RELATIVE HUMIDITY. DUE TO ENGINEERING IMPROVEMENTS SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED DEPARTMENT OF ENERGY 2017 REQUIREMENTS. NUMBERS ARE BASED ON STANDARD CASE SIZES. CONSULT ENGINEERING.

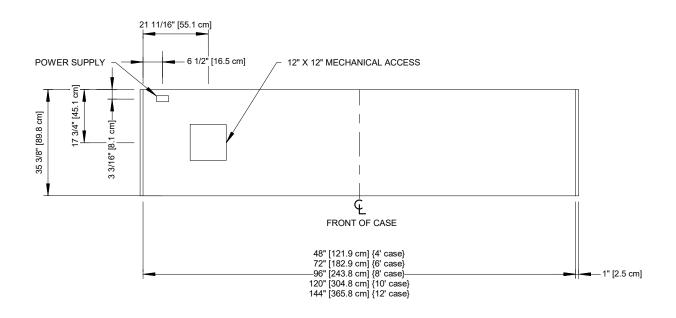
DB-R

	Rev. Date	Rev. #	Rev. Title
)	03-10-22	2	DATA UPDATE
	06-03-21	1	NEW STANDARDS



a - DOVER company







INCLOSE MICHAENER INCLOSE MICHAENER INCLOSE MICHAENER INCLOSE MICHAENER INCLOSE MICHAENER INCLOSE MICHAENER INCLOSE INCLOS

DE	3-R
----	-----

Rev. Date	Rev. #	Rev. Title
03-10-22	2	DATA UPDATE
06-03-21	1	NEW STANDARDS



a - DOVER) company