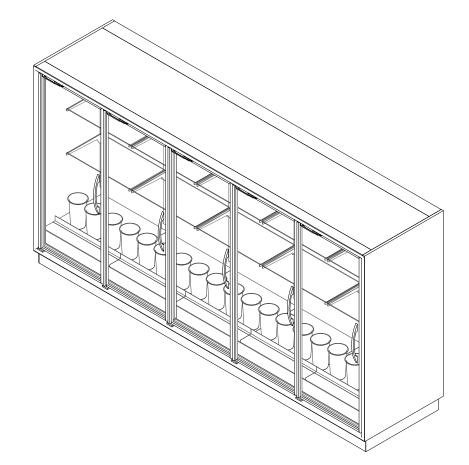
## **GENERAL NOTES:**

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- Wine shelving (optional)



SHIPPING WEIGHT						
Case	Weight					
NFD-R						



Interfex Interfex 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.

### NFD-R

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## ELECTRICAL DATA

LECINO									
	Fans	High Ef Fa			ndensate ans	Dra Hea			al Defrost aters
	Per	120	Volts	120	Volts	120	Volts	208	Volts
	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
1 Door	1	0.30	36						
2 Door	2	0.60	72						
3 Door	3	0.90	108						
4 Door	4	1.20	144						
5 Door	5	1.50	180						

#### LIGHTING DATA (FLORAL)

	Horizontal Lighting							Vertical Door Lighting				
			Cle	4 arvoyant Per Liç	LED Lig ht Row)	hting			Clearvoyant 4 LED Lighting (Per Light Row)			
	Lights			d Power or Shelf)		Power rnice)	Lights		Standa	rd Power	High I	Power
	Per	Light	120	Volts	120	Volts	Per	Light	120	Volts	120	Volts
	Row	Length	Amps	Watts	Amps	Watts	Row	Length	Amps	Watts	Watts	Amps
1 Door	1	2'	0.03	3.1	0.06	7.8	2	5'	0.12	15.0	0.30	37.0
2 Door	1	5'	0.06	6.2	0.15	18.5	2	5'	0.12	15.0	0.30	37.0
3 Door	2	3'	08	7.5	0.20	23.8	4	5'	0.24	30.0	0.60	74.0
4 Door	2	5'	0.12	9.4	0.30	37.0	5	5'	0.30	37.5	0.75	92.5
5 Door	3	4'	0.15	17.7	0.36	44.7	6	5'	0.36	45.0	0.90	111.0

#### 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' Fluorescent: 80 BTUH
- 3' Fluorescent: 60 BTUH
- 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.
- \* Time-off duration for defrost with no termination control.



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#### LIGHTING DATA (WINE)

	````	Horizontal Lighting							Vertical Door Lighting				
	Lights Per			arvoyant 4	4 LED Lig ght Row)	hting				arvoyant 4		ting	
				d Power or Shelf)		Power rnice)	Lights		Standa	rd Power	High	Power	
			Light	t 120 Volts		120 Volts		Per	Light	120 Volts		120 Volts	
	Row	Length	Amps	Watts	Amps	Watts	Row	Length	Amps	Watts	Watts	Amps	
1 Door	1	2'	0.03	3.1	0.06	7.8	2	5'	0.12	15.0	0.30	37.0	
2 Door	2	2'	0.06	6.2	0.12	15.6	2	5'	0.12	15.0	0.30	37.0	
3 Door	3	2'	0.09	9.3	0.18	23.4	4	5'	0.24	30.0	0.60	74.0	
4 Door	4	2'	0.12	12.4	0.24	31.2	5	5'	0.30	37.5	0.75	92.5	
5 Door	5	2'	0.15	15.5	0.30	39.0	6	5'	0.36	45.0	0.90	111.0	

#### **GUIDELINES AND CONTROL SETTINGS (DX)**

BTUH/	ft	Superheat			Discharge Air
		Set Point @ Bulb	Evaporator	Discharge Air	Velocity
Conventional	Parallel	(°F)	(°F)	(°F)	(FPM)
397	391	8 - 9	35	52 - 55	100

DEFROST	DEFROST CONTROLS										
		Electric Defrost		Timed-0	Off Defrost	Hot Gas Defrost					
Defrosts	Run-Off Time	Fail-Safe	Termination Temp (°F)	Fail-Safe	Termination Temp	Fail-Safe	Termination Temp				
Per Day	(Min)	(Min)	(F)	(Min)	(°F)	(Min)	(°F)				
1				20/*15	45						



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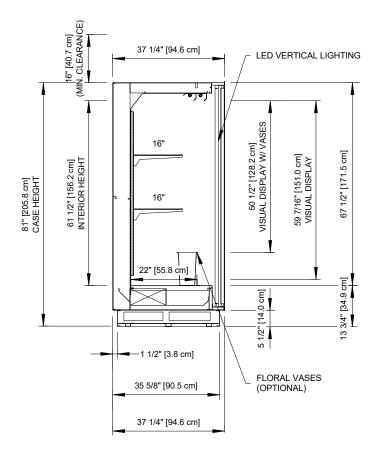
NFD-R

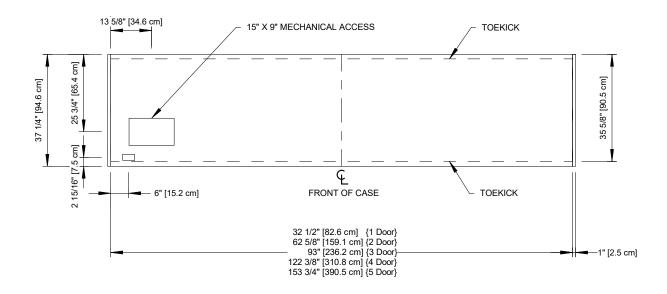
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# NFD-R (FLORAL)







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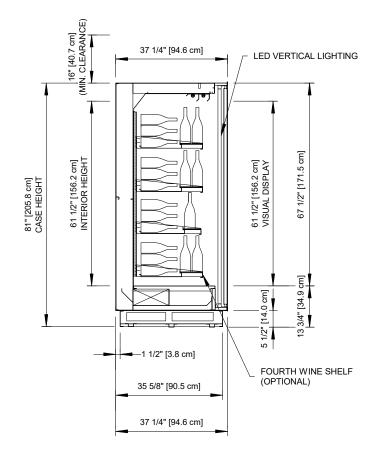
# NFD-R (FLORAL)

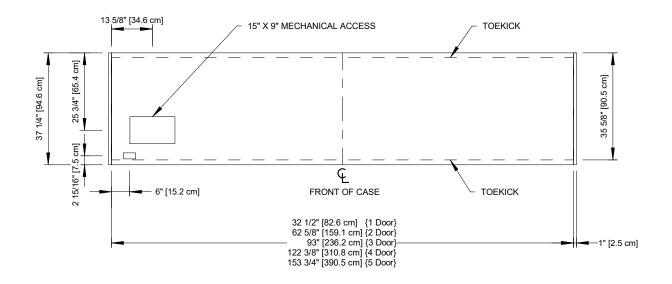
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# NFD-R (WINE)





## NOTES:

• Shown with optional wine shelving.



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## NFD-R (WINE)

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