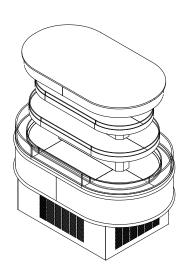
### **GENERAL NOTES:**

- "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.
- (SFC) Small Format Channel offering is wired for undershelf lighting.



SHIPPING WEIGHT					
Case Weight					
HVI-3-305S					







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.

### HVI-3-305S

Rev. Date	Rev.#	Rev. Title
03-15-22	4	DATA UPDATE
09-24-21	3	DATA UPDATE



SYSTEM REQUIREMENTS						
				Minimum	Maximum	
Case				Circuit	Overcurrent	
Length	Volts	Phase	Total Amps	Ampacity	Protection	
305	120/208	1	16.30/14.64	20	25	

ELECTF	ELECTRICAL DATA										
	Fans	High Ef Fa	,	Anti-Con Fa			ain nps		orator eaters	Auxi Fa	,
Case	Per	120 \	Volts	120 \	Volts	120	Volts	208	Volts	120	Volts
Length	Case	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts	Amps	Watts
305	4	1.20	144					7.21	1500		

LIGHTIN	IG DATA					
		Clearvoya Ligh (Per Ligl	ting			LED Lighting
		Standard Power (Cornice)				d Power nelf)
Case	Light Length	120 \	/olts	Light Length	120	Volts
Length	(Lights Per Row)	Amps Watts		(Lights Per Row)	Amps	Watts
305	(4) 12" + (2) 24" + (2) 6"	0.16	15.8	(4) 12" + (2) 24"	0.14	13.6

GUIDELINES AND CONTROL SETTINGS								
24hr Energy	Ahr Energy Suction Temperature Superheat Discharge Air							
Usage	@ Case Outlet	Set Point @ Bulb	Discharge Air	Velocity				
(kWh/ft)	(°F)	(°F)	(°F)	(FPM)				
	26	10	32	150				

CONDE	CONDENSING UNIT DATA								
							_	enser ins	
Case				RLA	LRA				Lbs. of
Length	Volts	Phase	HP	(Amps)	(Amps)	Refrig.	Amps	Watts	Refrig.
305	208	1	1.5	6.7	51	404a	0.74	85	5.5

DEFROST	DEFROST CONTROLS						
		Electri	c Defrost	Timed-0	Off Defrost	Hot G	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)
6				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 discharge air velocity represents the average velocity at the peak of defrost.
- · RLA Running Load Amps
- LRA Locked Rotor Amps







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.

HVI-3-305S

Rev. Date	Rev.#	Rev. Title
03-15-22	4	DATA UPDATE
09-24-21	3	DATA UPDATE



Clearvayant

# HVI-3-305S

CONDENSING UNIT DATA									
							_	enser ins	
Case				RLA	LRA				Lbs. of
Length	Volts	Phase	HP	(Amps)	(Amps)	Refrig.	Amps	Watts	Refrig.
305	208	1	1.5	6.7	51	404a	0.74	85	5.5

	DEFROST CONTROLS							
			Electri	c Defrost	Timed-0	Off Defrost	Hot Gas 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)
ĺ	6				30	42		





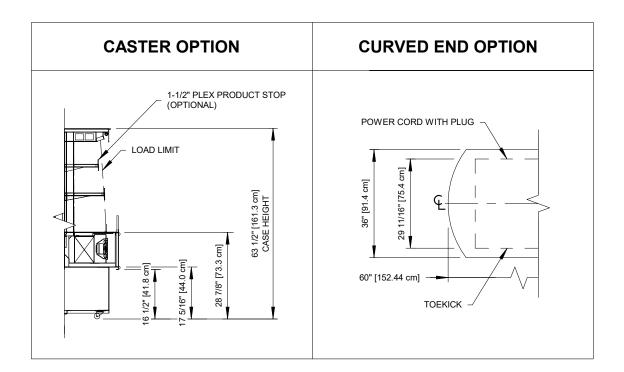


ENGINEERED FOR STORES WITH AMBIENT CONDITIONS NOT TO EXCEED 75° AND 55% RELATIVE HUMIDITY. DUE TO ENGINEERING IMPROVEMENTS SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED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

HVI-3-305S

Rev. Date	Rev.#	Rev. Title
03-15-22	4	DATA UPDATE
09-24-21	3	DATA UPDATE











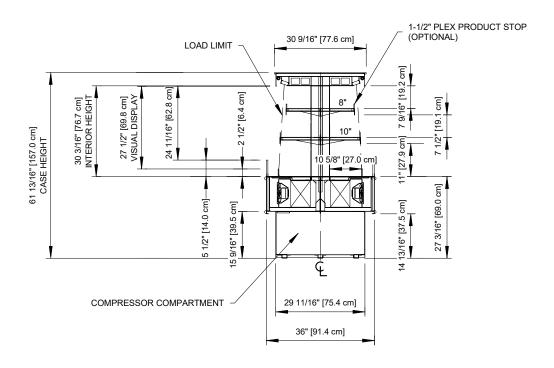
ENGINEERED FOR STORES WITH AMBIENT CONDITIONS NOT TO EXCEED 75° AND 55% RELATIVE HUMIDITY. DUE TO ENGINEERING IMPROVEMENTS SPECIFICATIONS MAY CHANGE WITHOUT NOTICE. ALL MEASUREMENTS ARE TAKEN PER ASHRAE-72 SPECIFICATIONS. HILLPHOENIX REFRIGERATED DISPLAY CASES FOR SALE IN THE UNITED STATES MEET OR EXCEED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

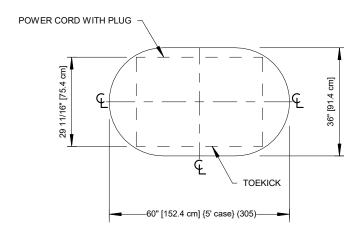
HVI-3-305S

Rev. Date	Rev.#	Rev. Title
03-15-22	4	DATA UPDATE
09-24-21	3	DATA UPDATE



Clearvayant





#### NOTES:

Shown with radius ends.







Intertek Intertek
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.

## HVI-3-305S

Rev. Date	Rev.#	Rev. Title
03-15-22	4	DATA UPDATE
09-24-21	3	DATA UPDATE

