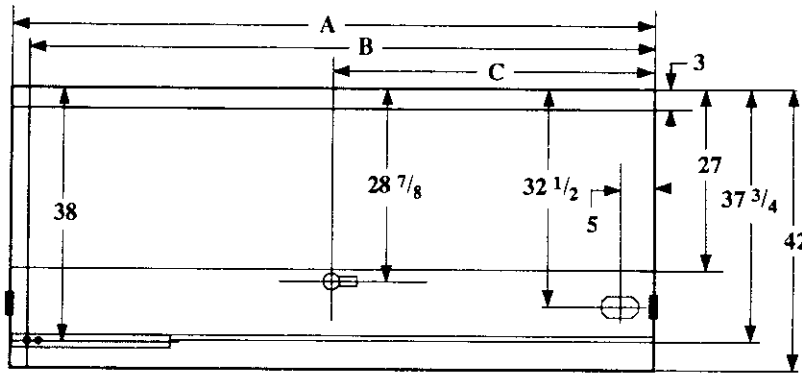
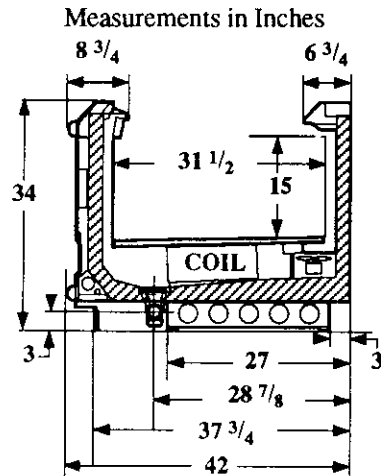


**Vision NF1**  
**Frozen Food**

**Refrigeration Data**

Discharge Air °F	-10
Evaporator °F	-20
Unit Sizing °F	-23
<i>BTU/HR/FOOT</i>	
Parallel	275
Satellite	Not Applied
Conventional	315



	Electrical Service	<b>Dimension</b>	<b>8' Case</b>	<b>12' Case</b>
	Waste Outlet	A	96 1/4	144 3/8
	Refrigeration Outlet	B	93 5/8	141 3/4
	Passageway Port	C	48 1/8	72 1/4

**Defrost Data**

Frequency Hrs	24
<i>ELECTRIC</i>	
Temp Term °F	52
Failsafe Min	60
<i>REVERSE AIR</i>	
Temp Term °F	48
Failsafe Min	90
<i>GAS</i>	
Duration Min	20
<i>OFFTIME</i>	
Duration Min	NA

**Conventional Controls**

Low Pressure Backup Control	
CI/CO (PSIG)	
R-22 7/0	R-502 11/0
Indoor Condenser only, Pressure	
Defrost Termination (PSIG)	
R-22 NA	R-502 NA

**Physical Data**

<b>Merchandiser</b>	
Drip Pipe (ins)	1 1/2
Liquid Line (ins)	3/8
Suction Line (ins)	7/8

<b>Evaporator Estimated Charge</b>		
Length	R-22	R-502
	(lbs)	(lbs)
8	17	13
12	21	19

**Length Added to Lineup by Ends and Partitions**

Each End (ins) 1 1/2

Each Insulated Partition (ins) 1 1/2

<b>Vision NF1</b> <b>Frozen Food</b>
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**Electrical Data**

**Merchandiser**

Number of Fans - Evaporator

<b>8Ft</b>	<b>12Ft</b>
2	3

<b>Merchandiser</b>	<b>Amperes</b>		<b>Watts</b>	
	<b>8Ft</b>	<b>12Ft</b>	<b>8Ft</b>	<b>12Ft</b>
<b>Fans</b>				
Standard	1.20	1.80	80	120
Energy Efficient	0.40	0.60	40	60
Reverse Air	0.62	0.93	60	90
Constant on Anti-sweat Heaters	1.00	1.50	120	180
Cycling Anti-sweat Heaters	NA			
<b>Min. Circuit Ampacity</b>				
With Standard Fans	2.40	3.50		
With Energy Efficient Fans	1.20	2.30		
With Reverse Air Fans	1.82	2.63		
<b>Max. Over Current Protection</b>	20	20		
Supplemental Gas Heaters	0.2	0.2	25	25
<b>208V 1Φ Electric Defrost</b>	8.2	12.1	1706	2517
<b>120V 1Φ Supplemental Rev. Air</b>	6.8	9.9	816	1188

**Standard Lighting**

None

Revised 12-15-93