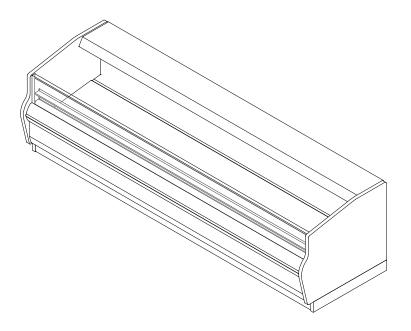
GENERAL NOTES:

• "---" indicates that the feature is not an option with this model and/or the data is not yet available.



| SHIPPING WEIGHT | | |
|-----------------|--|--|
| Case Weight | | |
| OMZD | | |







■ COMPONENT

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REFRIGERATED DISPLAY CASES FOR SALE IN THE
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| ELECTRICAL DATA | | | | | | | | | |
|-----------------|----------|----------------------------|-------|---------------------------|--------------|------|-----------------|-------|-------|
| | | High Efficiency Fans | | Anti Condens | sate Heaters | | Defrost Heaters | | |
| | | Open Case | | 120 Volts 208 Volts 240 V | | | Volts | | |
| Case | Fans Per | 120 | Volt | | | | | | |
| Length | Case | Amps | Watts | Amps | Watts | Amps | Watts | Amps | Watts |
| 4' | 2 | 0.30 | 22 | 0.30 | 36.0 | 7.7 | 1600 | 8.9 | 2130 |
| 6' | 2 | 0.30 | 22 | 0.50 | 60.0 | 8.7 | 1800 | 10 | 2400 |
| 8' | 2 | 0.30 | 22 | 0.67 | 82.0 | 11.5 | 2400 | 13.30 | 3195 |
| 12' | 3 | 0.45 | 33 | 1.00 | 120.0 | 17.3 | 3600 | 20 | 4795 |

| LIGHTING DATA | | | | | | | |
|---------------|---------|--------------|----------------------|---------------|-----------------|-----------|--|
| | | | Clearvoyar | nt v4 LED Lig | hting (Per L | ight Row) | |
| | | | Standard (Cornice | | High Powe On | | |
| Case | Lights | | 120 \ | /olts | 120 \ | Volts | |
| Length | per row | Light 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 | 0.25 | 29.8 | |
| 12' | 3 | 4' | 0.15 | 17.7 | 0.37 | 44.7 | |

| GUIDLINES AND CONTROL DATA | | | | | | | |
|----------------------------|-----------|--------------|----------|---------------|------------|---------------|------------------------|
| | | BTU | -l/ft | Superheat Set | | | |
| | | | | Point @ Bulb | Evaporator | Discharge Air | Discharge Air Velocity |
| Application | Case Type | Conventional | Parallel | (°F) | (°F) | (°F) | (FPM) |
| Frozen Food | Open | 463 | 424 | 3 - 5 | -17 | -5 | 155 |
| Ice Cream | Open | 484 | 444 | 3 - 5 | -27 | -14 | 155 |

| DEFROST CONTROLS | | | | | | |
|------------------|------------------|--------------|-----------|------------------|-----------|------------------|
| | | | Elec | tric Defrost | Hot | Gas Defrost |
| | | Run Off Time | Fail-Safe | Termination Temp | Fail Safe | Termination Temp |
| Case Type | Defrosts Per Day | (Min) | (Min) | (°F) | (Min) | (°F) |
| Open | 2 | 13 - 15 | 60 | 55 | 30 | 70 |

NOTES:

- "---" indicates that the feature is not an option with this model.
- Listed discharge air velocity represents the average velocity at the peak of defrost.
- Temperature and defrost settings listed above are recommended start-up settings. Final operational settings
 may need to be adjusted for the store conditions in which the case operates.
- The recommended evaporator temperatures may need to be adjusted based on system setup, store
 conditions, etc. The minimum recommended evaporator temperature is 4°F below the listed evaporator
 temperature.
- Electric defrost is recommended for low temperature applications.





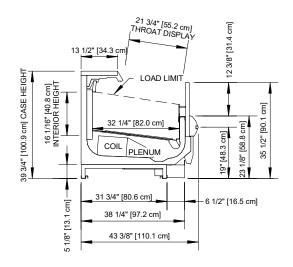


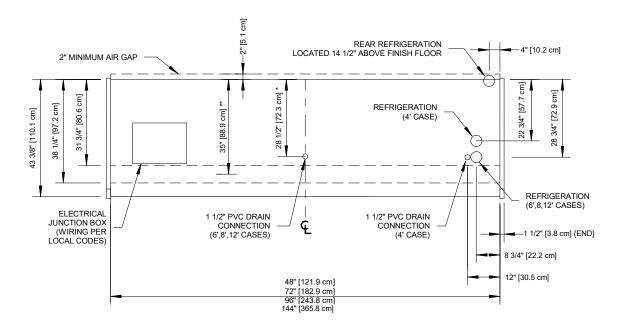
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|--|
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NOTES:

- * : STUB-UP AREA
- ** : RECOMMENDED STUB-UP CENTERLINE FOR ELECTRICAL AND HUB DRAINS
- Ends add approximately 1" to case height, 1" to the front, and 1/2" to the back







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