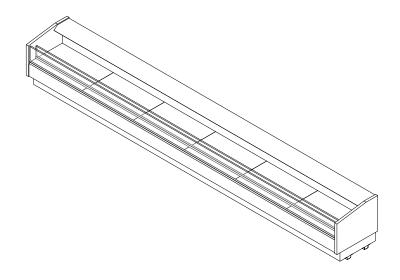
GENERAL NOTES:

• "---" Indicates that the feature is not an option on this case model and/or the data is not yet available at this time.



| SHIPPING WEIGHT | | | |
|-----------------|--------|--|--|
| Case | Weight | | |
| KFD-R | | | |







Intertek Intertek

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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.

KFD-R

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| | | |



| ELECTRI | ELECTRICAL DATA | | | | | | | | |
|---------|---------------------|------|-------|-------------------------|-------|------------------|-------|-----------------------------|-------|
| | High Eff Fans Fa | | | Anti-Condensate Fans | | Drain Heaters | | Optional Defrost Heaters | |
| Case | Per | 120 | Volts | 120 \ | /olts | 120 ' | Volts | 208 \ | √olts |
| Length | Case | Amps | Watts | Amps | Watts | Amps | Watts | Amps | Watts |
| 4' | 2 | 0.22 | 26 | | | | | | |
| 6' | 3 | 0.33 | 40 | | | | | | |
| 8' | 3 | 0.33 | 40 | | | | | | |
| 10' | 4 | 0.44 | 53 | | | | | | |
| 12' | 4 | 0.44 | 53 | | | | | | |

| LIGHTING DATA | | | | | | | |
|---------------|--------|--------|---|-----------|------|--------|--|
| | | | Clearvoyant 4 LED Lighting (Per Light Row) | | | | |
| | | | Standa | rd Power | | Power | |
| | Lights | | (Cornice | or Shelf) | (Co | rnice) | |
| 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 | |

| GUIDELINES AND CONTROL SETTINGS (DX) | | | | | | | |
|--------------------------------------|----------|------------------|------------|---------------|---------------|--|--|
| BTUH | /ft | Superheat | | | Discharge Air | | |
| | | Set Point @ Bulb | Evaporator | Discharge Air | Velocity | | |
| Conventional | Parallel | (°F) | (°F) | (°F) | (FPM) | | |
| 303 | 285 | 7 - 9 | 26 | 32 - 33 | 120 - 145 | | |

| DEFROST CONTROLS | | | | | | | |
|------------------|---------|------------------|-------------|-------------------|-------------|-----------------|-------------|
| | | Electric Defrost | | Timed-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) |
| 6 | | | | 45/*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.
- · This case model is not equipped for shelving.
- * Time-off duration for defrost with no termination control.





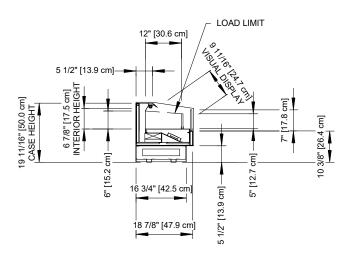


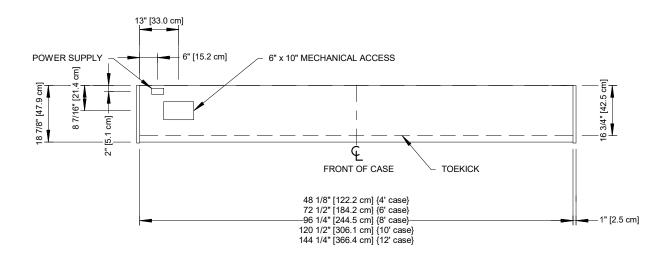
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