### General Notes As Referenced By Individual Sheets:

1. Portion of sectioned or detailed drawing has been omitted for clarity.
3. View is for pictorial purposes. Refer to page 1 for unit type specific view.
4. Electric heat option shown.
5. Outdoor air hood supplied on outdoor units only.

---

#### Table: Unit Cabinet Sizes

<table>
<thead>
<tr>
<th>Air Flow</th>
<th>Unit Cabinet Sizes</th>
<th>L1</th>
<th>W1</th>
<th>H1</th>
<th>L2</th>
<th>W2</th>
<th>H2</th>
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<td>10 158 7/8 61 3/8 44 1/2 182 5/8 69 1/4 13</td>
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<tr>
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<td>12 158 7/8 61 3/8 44 1/2 182 5/8 69 1/4 13</td>
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**Third Angle Projection**

Desert Aire has a policy of continuous product and quality improvement. Specifications and dimensions are subject to change without notice. This drawing and information contained herein are the exclusive property of the Desert Aire Corporation. Any use detrimental to the interests of Desert Aire is prohibited.

All Dimensions in Inches

Tolerance Unless Otherwise Specified

- All Angles 90°
- All outside corners 0.125” fillet
- Unless Otherwise Specified

Third Angle Projection

All Dimensions in Inches

Tolerance Unless Otherwise Specified

- All Angles 90°
- All outside corners 0.125” fillet
- Unless Otherwise Specified

### Unit Cabinet Sizes

<table>
<thead>
<tr>
<th>Unit Size (Tons)</th>
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<th>C</th>
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<td>18 7/8</td>
<td>30 3/8</td>
<td>N/A</td>
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<td>12</td>
<td>18 7/8</td>
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<td>N/A</td>
</tr>
<tr>
<td>15</td>
<td>18 7/8</td>
<td>30 3/8</td>
<td>N/A</td>
</tr>
<tr>
<td>82</td>
<td>38 1/4</td>
<td>33 3/8</td>
<td>61 1/8</td>
</tr>
<tr>
<td>20</td>
<td>38 1/4</td>
<td>33 3/8</td>
<td>61 1/8</td>
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<tr>
<td>30</td>
<td>38 1/4</td>
<td>33 3/8</td>
<td>61 1/8</td>
</tr>
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</table>
**Left Discharge Connection View**

**Intake Airflow View**

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**NOTES:**
- **REFER TO SHEET 1 FOR GENERAL NOTES.**
- **REFER TO CURB DETAILS QA SHEETS FOR RETURN DUCT DIMENSION AND LOCATIONS.**
- **THE STANDARD AND RETURN AIR CURBS SHOULD BE USED.**

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### All Dimensions are in Inches

**TOLERANCE**: ± 1/8"
NOTES:
REFER TO SHEET 1 FOR GENERAL NOTES.
WEIGHTS SHOWN REFLECT FULLY OPTIONED ESTIMATED UNIT WEIGHT IN POUNDS (LBS).
REFER TO CURB DETAILS GA SHEETS FOR SUPPLY DUCT DIMENSION AND LOCATIONS.

NOTE: TO CALCULATE THE UNIT WEIGHT ADD THE BASE WEIGHT TO THE CORRECT HEATER OPTION WEIGHT (DO NOT COMBINE HEATERS).
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ALL DIMENSIONS ARE IN INCHES
TOLERANCE ±1/8"

NOTES:
REFER TO SHEET 1 FOR GENERAL NOTES.
NOTES:
1. 18 GA. GALVANIZED STEEL CONSTRUCTION.
2. KNOCK DOWN CURB.
3. PRIME PAINTED.
4. PRESSURE TREATED 2X2 WOOD NAILER.
5. 1-1/2" THICK 3LB/FT³ FIBERGLASS PERIMETER INSULATION.
6. INTERNAL ANGLE REINFORCEMENT.
7. XX OF PART NUMBER TO BE FILLED IN WITH THE CURB HEIGHT.

NOT REFER TO SHEET 1 FOR GENERAL NOTES.

1. 18 GA. GALVANIZED STEEL CONSTRUCTION.
2. KNOCK DOWN CURB.
3. PRIME PAINTED.
4. PRESSURE TREATED 2X2 WOOD NAILER.
5. 1-1/2" THICK 3LB/FT³ FIBERGLASS PERIMETER INSULATION.
6. INTERNAL ANGLE REINFORCEMENT.
7. XX OF PART NUMBER TO BE FILLED IN WITH THE CURB HEIGHT.
NOTES:
REJECT TO SHEET 1 FOR GENERAL NOTES.
1. 14 GA. GALVANIZED STEEL CONSTRUCTION.
2. FULLY WELDED WATERTIGHT ONE PIECE CURB.
3. PRIME PAINTED AFTER FABRICATION.
4. PRESSURE TREATED 1X4 WOOD NAILER.
5. THE CURB HAS 1-1/2" THICK 3LB/FT² FIBERGLASS PERIMETER INSULATION.
6. THE PAN ALSO HAS 1" THICK 3LB/FT² FIBERGLASS PAN INSULATION.
7. XX OF PART NUMBER TO BE FILLED IN WITH THE CURB HEIGHT.

<table>
<thead>
<tr>
<th>UNIT CABINET SIZES</th>
<th>UNIT SIZE (TONS)</th>
<th>CURB P/N STANDARD</th>
<th>CURB P/N W/ RA</th>
<th>WIDTH (in.)</th>
<th>LENGTH (in.)</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
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<td>3 3/4</td>
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<td>8 1/4</td>
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</tr>
</tbody>
</table>

1-PC CURB TOP VIEW

ALL DIMENSIONS ARE FROM THE TOP OF THE CURB PERIMETER
(ROOF FLANGE OMITTED FOR CLARITY)

INTAKE AIRFLOW

OPTIONAL BOTTOM RETURN INTAKE

WOOD NAILER

SECTION D-D

WOOD NAILER

1 1/2"

1 1/2"

2"
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ALL DIMENSIONS ARE IN INCHES
TOLERANCE ± 1/8"

Part weight

All Dimensions in Inches
All Angles 90°

Tolerance Unless Otherwise Specified

X X ± .125
X XX ± .200
X XXX ± .300
Angles 5°

Third Angle Projection

Desert Aire 5/6/2013
AURA Q-PUMP

NTS 6
G806-002