AIR SOURCE HEAT PUMP PRE-SALES TOOL

COMPANY NAME: ____________________________________________ DATE: __________________________

PHONE NO: ___________________________ E-MAIL: __________________________

JOB NAME/NUMBER OF UNITS: ___________________________ DELIVERY DATE REQUESTED: ________________

Voltage (Select One)
- 208-230/60/1 _______
- 208-230/60/3 _______
- 460/60/3 _______
- 220-240/50/1 _______
- 400/50/3 _______
- Other (Please Specify): __________________

Capacity (Select One)
- 4 ton _______
- 7 Ton _______
- 9 Ton _______
- 11 Ton _______
- 12 Ton _______
- 15 Ton _______

Cabinet Material (Select One)
- Mill Finish Aluminum (Standard) _______
- 304 Stainless Steel _______
- 316 Stainless Steel _______
- Galvanized Steel _______

Controls (Select One)
- Electro-Mechanical (Standard) _______
- PLC _______

BMS Protocol for PLC Machines (Select One)
- BACNet _______
- ModBus _______
- Lonworks _______
- pcO Web _______

Fin Type (Select One)
- Aluminum (Standard) _______
- Polycraft _______
- Copper _______
- Electrofin _______

Options (Select All That Apply)
- Air Filter _______
- Bird Screen _______
- Rain Hood _______
- Cabinet Insulation _______
- Painted Cabinet _______
- Spring Isolation Kit _______
- ColMission (If yes, number of days required) _______

Fan Type (Select One)
- Propeller _______
- Centrifugal _______
- Horizontal Discharge (Standard) _______
- Vertical Discharge _______

Performance Parameters
- Entering Air Temperature (Wet Bulb): ________________
- Entering Sanitary Water Temperature: ________________
- Leaving Sanitary Water Temperature: ________________

Special Requests/Notes: ____________________________________________________________________________
_______________________________________________________________________________________________
_______________________________________________________________________________________________
HEAT PUMP WATER HEATERS
Ordering Data (Air Source Units)

<table>
<thead>
<tr>
<th>HP</th>
<th>A</th>
<th>11 -</th>
<th>D</th>
<th>A</th>
<th>P*</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat Pump</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heat Source:</td>
<td>A</td>
<td>Air Source</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Model-Nominal Capacity (Tons)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Fan Type:**
- P-Propeller
- C-Centrifugal

**Cabinet Material:**
- A-Mill Finish Aluminum
- G-Galvanized Steel
- S-304 Stainless Steel
- T-316 Stainless Steel

**Fin Material:**
- A-Aluminum
- C-Copper
- E-Electrofin
- P-Polycoat

**Voltage Code:**
- A-208-230/60/1
- B-208-230/60/3
- C-240/60/1
- D-460/60/3
- E-380/60/3
- F-575/60/3
- G-220-240/50/1
- H-200/50/3
- I-400/50/3

* HPA4: Available in Centrifugal Fan only. Specify Vertical or Horizontal Discharge.

---

**Standard on a Colmac HPA Unit:**

- Environmentally friendly R134a refrigerant.
- Copeland™ scroll compressor.
- Vented double wall, stainless steel, brazed plate condensers (potable water).
- Adjustable TXV, moisture indicating sight glass, liquid line filter drier.
- Bronze hot water circulating pump (potable water).
- Electronic temperature control valve (e-TCV™).
- Factory built and tested copper tube, aluminum fin evaporators.
- Automatic controls include high and low pressure cutouts, compressor time delay relay, normal run and fault indicating lights, phase failure relay.
- Fully enclosed cabinet in mill finish aluminum.

...a division of Colmac Industries.