

# AIR COOLED AMMONIA CONDENSERS



## APPLICATION: INDUSTRIAL REFRIGERATION

### BENEFITS OF AIR-COOLED CONDENSING:

- Zero water usage
- No water treatment required

### COLMAC TECHNOLOGY:

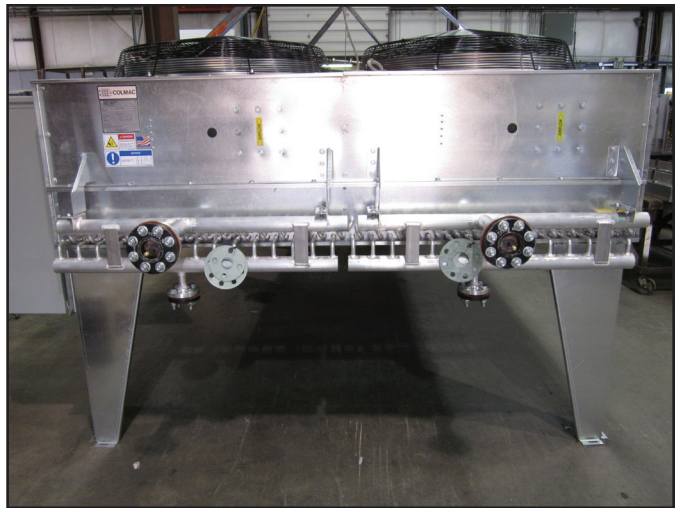
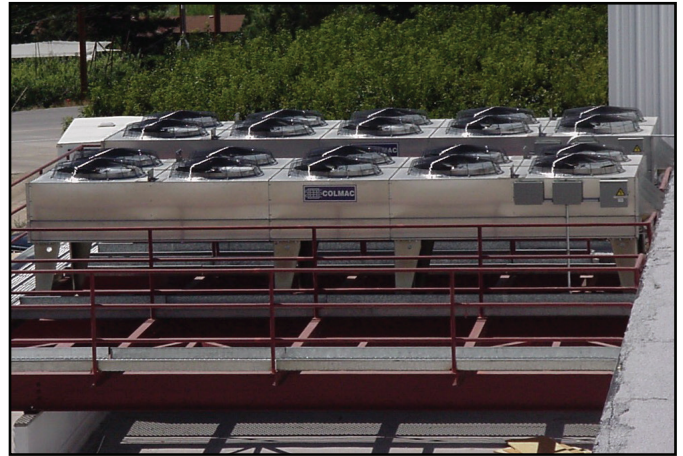
- Direct drive propeller fans:
  - Low speed
  - Low noise
  - Low maintenance
  - High efficiency
- Standard aluminum tube and fin construction:
  - Lightest weight
  - Best performance
  - Lowest cost
- 5/8" diameter tubes for reduced ammonia charge
- Ferrules (bushings) installed in all tubesheets prevent tubing wear
- Corrosion resistant galvanized cabinet construction
- Vertical or horizontal air discharge

### OPTIONS:

- Custom footprint to fit available space
- Corrosion resistant coatings
- Stainless steel tube/aluminum fin coil construction
- Stainless or galvanized steel fan blades
- Stainless steel cabinet
- Factory mounted and wired disconnects
- Factory mounted fan cycling controls
- Factory mounted VFD fan speed controls

### CERTIFICATIONS AND LISTINGS:

- ASME/PED/CRN
- UL/CSA/CE





## Other Quality Products From Colmac Coil



Heating and Cooling Coils



Heat Pipes for Heat Recovery



Dry Coolers  
for Glycol or Gas Cooling



Custom Evaporators &  
Baudelot Coolers



Air Cooled Condensers

CE(PED) Certification, ASME Sec. VIII, Canadian Registration Number, UL508, Canadian Standards Association



CRN



CSA

Visit [www.colmaccoil.com](http://www.colmaccoil.com) for more information and resources:

Product Information

Product Literature

Sales Rep Locator

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*"The Heat Transfer Experts"*