127th

IARW-WFLO Convention

April 29–May 2, 2018

Amelia Island, Florida

The Latest Advances in Industrial Refrigeration

Industrial Air-Cooled & Adiabatic Condensers + Low Charge Ammonia Systems

EDUCATION | NETWORKING

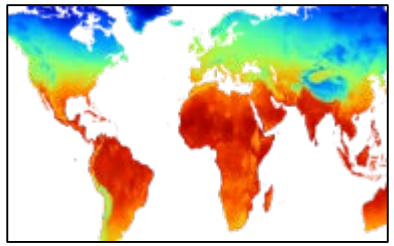
IARW International Association of Refrigerated Warehouses

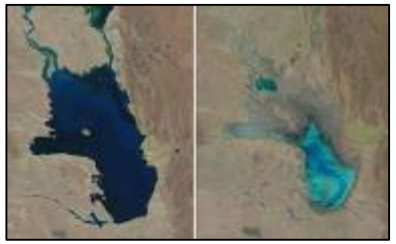
World Food Logistics Organization

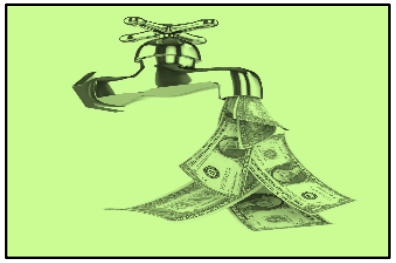
WFLO The Refrigeration Research & Education Foundation

Why Consider an EVAPCO "eco" Series Water-Saving Condenser?

- ✓ Regional Climate – Favorable Ambient Temperatures
- ✓ Water Availability – Resources & Regulations
- ✓ Water Costs – Fresh, Sewer, Treatment, and "Tap" Fees
- ✓ Maintenance – Water Quality and Personnel Limitations







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Full Spectrum Condenser Solutions

eco Evaporative

eco Hybrid

eco Adiabatic

eco Air Cooled

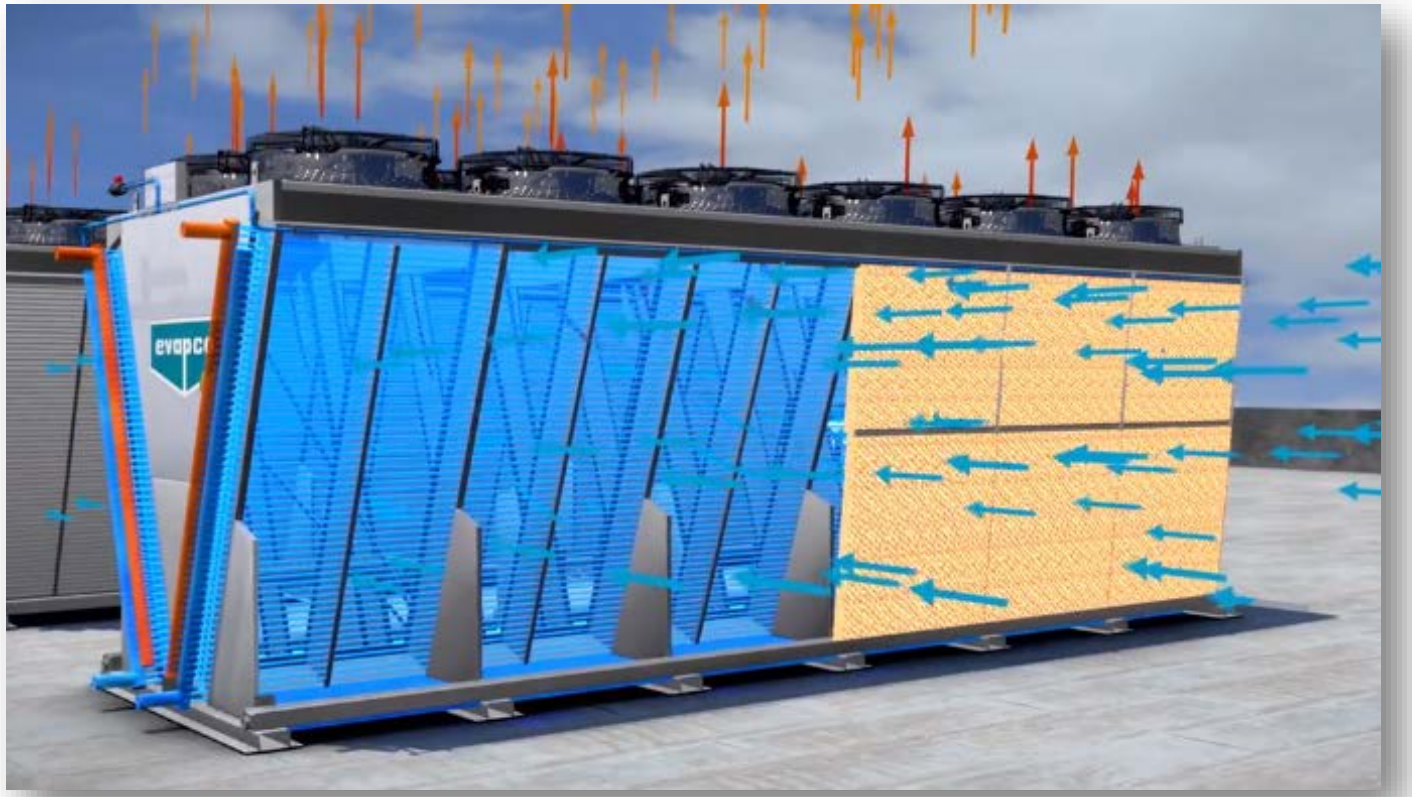
The NEW
eco-Air Condenser
Completing EVAPCO's
Full Spectrum of
Evaporative to
Air-Cooled Solutions

CUSTOMER NEEDS

There is no single technology that is best suited for all cold storage warehouses. Each jobsite should evaluate the climate conditions and water & energy utility costs to select the best-suited technology

evapco® for LIFE

Adiabatic Technology = Balanced Solution



Water, Energy & Maintenance Advantages

- Significant Reduction in Annual Water Usage
- Relative to Evaporative Low Overall Energy Consumption at Design Conditions & Adiabatic Cooling
- Only ONE Rotating Component – The Fans!
- No Sump Maintenance & No Ice Management

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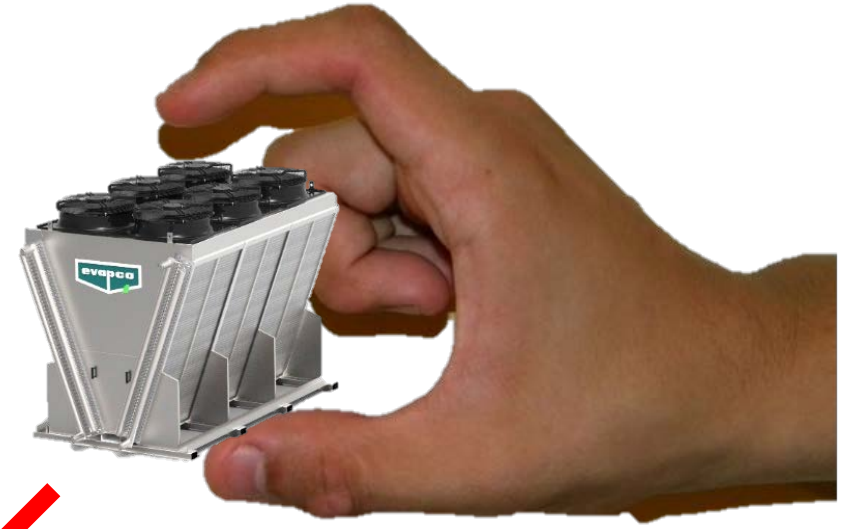
Also Available With Low-charge Ammonia Packages



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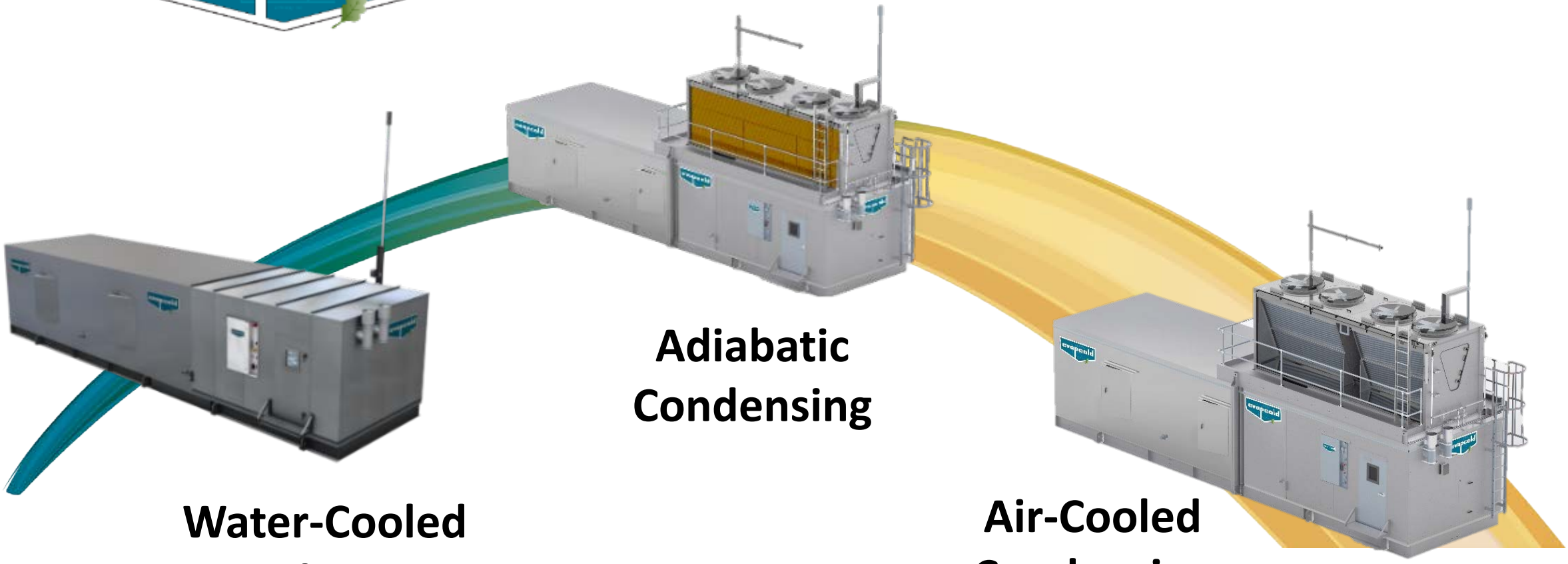
Low-charge Ammonia Packages



Water-Cooled Condensing

Adiabatic Condensing

Air-Cooled Condensing

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Many Benefits By Combining Air-cooled or Adiabatic & Low-charge Ammonia Packages

- Plug & Play – completely self contained
- Provides more space for cold storage
- Very energy efficient due to:
  - Elimination of roof pipe header losses
  - Every room has its own suction temp.
  - Comp. & Cond. fans on VFD's + Evap's
- Inherently safe solution
- Under 500 lb NH3 charge
- Easier compliance with IIAR's new Low Charge program: **ARM-LC**

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