

**LMP**

Manufacturing High Quality, Energy-Efficient  
CO<sub>2</sub> Refrigeration Systems Since 2013





# The Natural Choice...By The Natural Leader



## The EVAPCO LMP Advantage

EVAPCO LMP is synonymous with innovation and sustainability. Developing CO<sub>2</sub> systems since 2009, EVAPCO LMP has a growing installed base of satisfied customers in both the Industrial and Commercial Refrigeration industries throughout North America.

With over 400 operational systems across North America, EVAPCO LMP has a proven track record of positive results. From customizable design, to manufacturing, to start-up and support, LMP is ready to be your trusted partner.

Contact the EVAPCO Team today to learn more about how EVAPCO LMP products are the right solution for your next project.



With EVAPCO LMP and CO<sub>2</sub> Refrigeration Technology, you are choosing an energy-efficient and natural refrigerant solution. With a Global Warming Potential (GWP) of 1 and an Ozone Depletion Potential (ODP) of 0, you can be assured that you are minimizing your environmental impact.



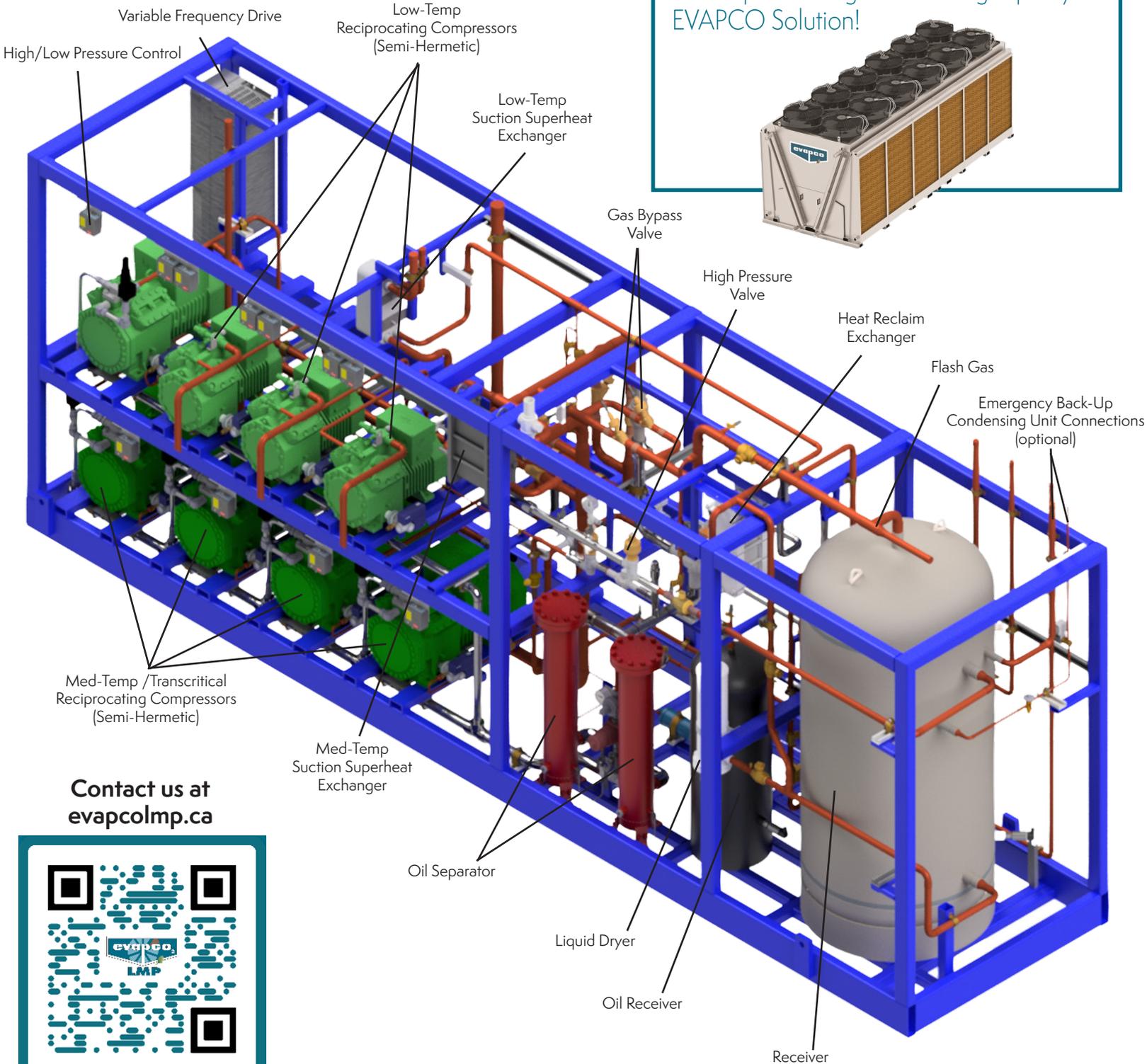
Purity Systems Being Manufactured with Optional Outdoor Enclosure

Environmental Sustainability is our Priority, and the Future is Now

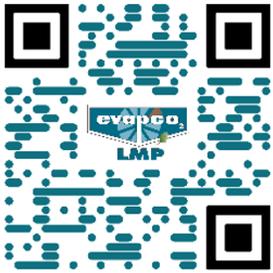
# Purity CO<sub>2</sub> Design Overview

## EVAPCO eco-Air Gas Cooler The Perfect Package Solution

Choose a fully-rated eco-Air Gas Cooler, available in dry or adiabatic configurations, to complete a single-source high quality EVAPCO Solution!



Contact us at  
[evapcolmp.ca](http://evapcolmp.ca)



SCAN ME

Committed to making life easier, and more sustainable for people everywhere.

# EVAPCO LMP Product Families



Purity Industrial Rack System



Purity Commercial Retail Rack System

## Custom Manufacturing and Design



Crystal CO<sub>2</sub> Ice Rink System



Yellowstone Pumping Station

## The Top Choice for Many Applications

- Manufactured in Canada, LMP CO<sub>2</sub> Solutions are Suitable for New Construction and Retrofit Projects Alike.
- Single-Rack Capacities Range from 15 to 650 Tons of Refrigeration Capacity.

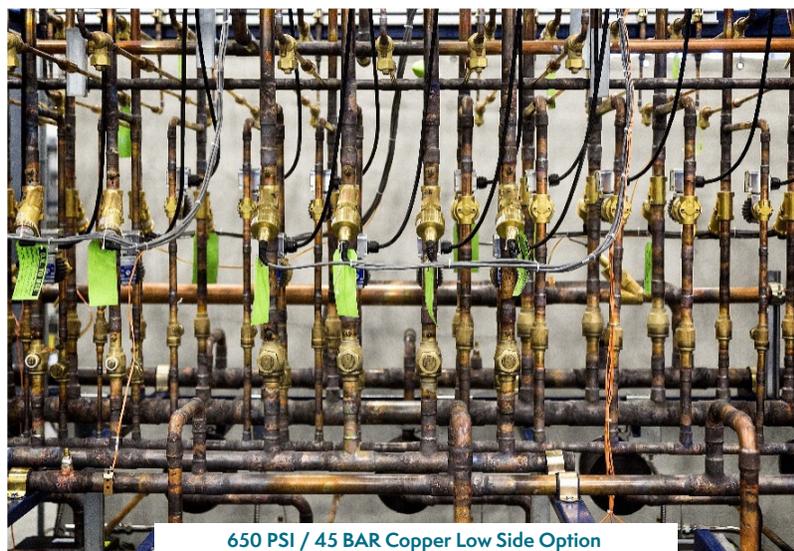
## Common Options

- Heat Reclaim: Hot Water, Air, Glycol, Dehumidification, Ice melt (Crystal CO<sub>2</sub>)
- Direct Expansion, Chilled Brine or Glycol, Compatible with the Yellowstone Pumping Station
- Fully Automated Control Systems Compatible with many Communications such as BACnet
- High and Low Pressure Rack Designs Available
- Outdoor Insulated Enclosure

## Choose EVAPCO LMP



1160 PSI / 80 BAR Stainless Steel Low Side Option



650 PSI / 45 BAR Copper Low Side Option

## The Natural Solution for Your Refrigeration Needs



Our Transcritical CO<sub>2</sub> Systems are a great choice for many applications, including cold storage of all sizes and smaller industrial applications where previously, synthetic refrigerants may have been used.

LMP systems offer an efficient, environmentally friendly and sustainable solution for your refrigeration needs.

The patented flagship Purity line of Transcritical CO<sub>2</sub> Systems is suitable for blast, freezer, medium and high temperature applications. We also support secondary fluid applications with our Yellowstone pumping station package.

All EVAPCO LMP systems are designed with the highest quality components and manufactured with simple installation and rapid commissioning in mind.



# NORTH AMERICAN NATURAL REFRIGERATION MANUFACTURING & ENGINEERING LOCATIONS



 World Headquarters  
Research & Development Center

 EVAPCO Manufacturing Facilities

## EVAPCO, Inc. — World Headquarters & Research /Development Center

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