

# Tecumseh ARGUS MARGUS M

Rugged, Reliable & Efficient Indoor/Outdoor Condensing Unit ½ to 6 HP













## All-Season, All-Weather

Built on 85 years of climate control expertise,

Tecumseh ARGUS stands up to any demand in
the commercial refrigeration market. With
optimized feature packages and customizable
options, we work with our customers to find
solutions to any unique installation requirement.
Sustainability, performance, flexibility and
configurability — Tecumseh ARGUS is the most
dynamic condensing unit available today.

## Tecumseh**ARGUS**™

Air-cooled low and medium temperature condensing unit platform with both indoor and outdoor configuration. Focusing on the ½ to 6 HP capacity range, Tecumseh ARGUS is ideal for walk-in coolers and





freezers and provides restaurants,
grocery stores and convenience
stores unmatched performance and
configurability which keeps produce and
other products at optimal freshness.



We are rethinking the industry's approach to eco-friendly refrigeration by optimizing our technology around HFO-blend refrigerants. Tecumseh ARGUS is designed specifically for R-452A, R-448A and R-449A and exceeds the DOE's AWEF requirement by up to 15% in the capacity range of 1% to 6 HP.



- Designed with contractors in mind
- ▶ Optimized around HFO-blend refrigerants
- ► Exceeds DOE's AWEF requirement by up to 15% in the capacity range of ½ to 6 HP

Microchannel coil design is up to 50% lighter and uses 30-40% less refrigerant than other coil technologies



We have the right solution for any application and offer a variety of options and feature sets customizable to any specification. Units can be chosen and customized by selecting the pre-configured Silver, Platinum or Gold feature packages or by à la carte depending on the application requirement. Whatever your project requires, we provide dependable, low-maintenance solutions which significantly lower cost and grow business.



### Serviceability

We designed Tecumseh ARGUS with serviceability in mind because we know how important it is for our customers to install and service their equipment easily and efficiently. When you combine our serviceability features with our vast distribution network and outstanding customer service team, you have

confidence your system will always function at an optimal level.





All three chassis sizes were developed with a simplified layout, making it easier to access without removing the top of the enclosure. The base valves on the outside corners of each chassis seamlessly integrate with our competitor's installations providing an efficient drop-and-go solution that will streamline your workflow and cut costs.

# QUICK SHIP STOCKED FOR WHOLESALE SILVER GOLD PLATINUM Pre-configured feature sets aligned with regional and application requirements

#### **LED Lights**

Activate when system door is opened, allowing visibility in any location or situation

#### Diagram

Enlarged color coded electrical diagram to ease serviceability QR Code

Easy access to wiring diagrams, performance data, service parts list and our world-class Technical Service team



#### **Annual Walk-in Energy Factor (AWEF)**

The Annual Walk-in Energy Factor (AWEF) measures the efficiency of a system's electrical energy input versus its cooling capacity. All commercial refrigeration equipment should comply with the AWEF rating defined by the Department of Energy (DOE). This new set of standards will reduce energy consumption and increase efficiency of commercial refrigeration equipment. NRCan walk-in cooler and freezer regulations will use the same efficiency metric.

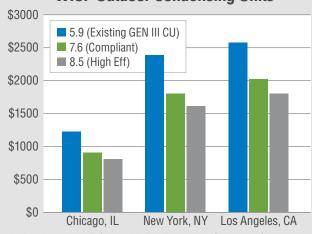
#### Who is Responsible?

Manufacturers who build, certify and mark equipment which is compliant and individuals selecting equipment for covered installations, such as contracting companies or OEMs. The DOE conducts random checks to ensure equipment meets advertised efficiencies. Any party who selects or uses non-compliant equipment, is subject to penalties.

#### **Which Products?**

- ► Condensing units which contain compressors and condenser coils
- Unit coolers which contain evaporator coil and air movers
- Packaged units such as standalone, self-contained refrigeration systems
- ▶ Medium temperature applications where box temperature is above 32°F
- ► Low temperature applications where box temperature is below 32°F

## Average Yearly Utility Costs WICF Outdoor Condensing Units



Analysis based on 5 HP Outdoor Medium Temperature Condensing System using weather BIN data and state EIA energy rates from 2017.



Cooling for a Better Tomorrow™



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