

U.S. Department of Energy (DOE) Walk-In Cooler and Freezer Energy (WICF) Standards and Annual Walk-In Efficiency Factor (AWEF)



What contractors need to know

Enforcement Dates

January 1st, 2020

Medium-Temperature Dedicated Condensing Units (Walk-In Coolers Above 32°F)

July 10th, 2020

Low-Temperature Dedicated Condensing Units (Walk-In Freezers at or Below 32°F) and All Unit Coolers

The Facts

1. Both **new** and **retrofit** refrigeration system installations are impacted for Walk-In Coolers and Freezers (WICF) with a total chilled storage of less than 3,000 square feet.
2. If you are installing a condensing unit or unit cooler after the enforcement date, you **must** install compliant equipment. Any additional components within the refrigeration system are not required to be updated at that time - only the equipment being replaced.
3. Since applicable standards must be met based on the date of manufacture, existing inventory can be used if the equipment has been manufactured prior to the enforcement date.
4. Requirements and minimum AWEF scores differ for WICF equipment, as well as Indoor and Outdoor systems.

According to the DOE, all parties in the channel are responsible for helping ensure compliant products are being installed in walk-in coolers and freezers. **To ensure you are selecting and installing a compliant unit, you need to know:**



Application

Walk-In Cooler or Freezer



Location

Indoor or Outdoor



Refrigerant

Present these requirements to your local wholesaler to ensure you are selecting compliant Copeland equipment that fit your needs!



AWEF Compliant Units from Emerson

To read the final rule in its entirety, or to check for possible changes to the rulemaking, please visit the **DOE's website**.



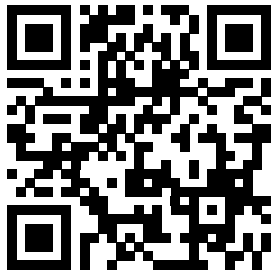
M-Line & F-Line Series



X-Line Series



For more information about regulations impacting commercial refrigeration, visit Climate.Emerson.com/FAQs-AWEF



For more information about product details visit Climate.Emerson.com/AWEFcatalog

