LUI/LUO Series

Air Cooled Condensing Units



Century Refrigeration's LUI and LUO Series air cooled condensing units are designed for commercial and industrial refrigeration duty cooling applications. These units utilize a vertical condenser coil design along with a high volume condenser fan to maximize unit performance. Additionally, the LUI/LUO Series units utilize high-efficiency scroll compressors. These units arrive completely pre-piped and pre-wired and feature a low profile design and horizontal air discharge. LUO Series condensing units are suitable for mounting at ground level or rooftop. The LUI Series units are suitable for indoor mounting.

Product Features

- 9,500 to 58,800 BTUH (Low Temp Units)
- 8,400 to 113,100 BTUH (High Temp Units)
- Designed for refrigerant R-404a and R-507, contact factory for alternative refrigerants
- Dependable high-efficiency scroll compressor
- Direct drive condenser fans
- Liquid receiver with relief valve
- NEMA 3R weatherproof electrical panel
- Liquid injection kit (on XL models only)

PFC Series

Air Cooled Condensers

Century Refrigeration's PFC Series air cooled condensers are specifically designed for commercial and industrial refrigeration applications. These units arrive completely pre-piped and pre-wired and feature a low profile design and vertical air discharge. The PFC Series utilizes a unique horizontal condenser coil design along with high volume condenser fans. The PFC Series is for outdoor applications and is design to be unaffected by wind direction or extreme weather conditions.



Product Options

- 1,757 to 2,246,523 BTUH
- Designed for refrigerant R-404a and R-507, contact factory for alternative refrigerants
- Copper fin coils
- Epoxy coating or Acrycoat 3 fin coating
- Multiple circuiting
- · Fused fan motor contactor
- Fused or non-fused disconnect switches
- Circuit breakers
- VFD-duty fan motors