

THREE PHASE SMALL SPLIT AIR CONDITIONER

Help control operational costs with reliable, energy-efficient systems



Energy efficiency

- Up to 16.0 SEER
- High efficiency scroll compressors
- Outdoor coils providing excellent heat transfer and low air resistance

Easy installation and maintenance

- Units arrive fully charged with factory-wired control boxes and factory-tested coils
- Brass service valves for easy access to the refrigerant system
- Suction valve can be fully shut off, while the liquid valve may be front-seated to manage refrigerant charge.

Wide range of application solutions

- Variety of voltages
- Several field-installed accessory options

Proven components and features

- Corrosion-resistant cabinets and drainage holes
- Help reduce unexpected service costs with enhanced fan and coil guards
- Standard high-pressure switches
- Field-installed accessories, such as loss-of-charge and freeze-stat kits, provide additional protection when needed

**Not for use with zoning applications.*

FIELD-INSTALLED ACCESSORIES

Improved reliability

- **Compressor Low-Ambient Cutoff:** Prevents compressor operation when outdoor temperature is below 35°F.
- **Compressor Time-Off Control:** Improves compressor reliability by preventing short-cycling. Allows the compressor to start in an unloaded condition.
- **Loss-of-Charge Kit:** Protects compressor from damage due to low-refrigerant-charge conditions.
- **Hail Guards:** Constructed of louvered, heavy-gauge steel. Surround unit on all four sides. Prevent damage to the coil.
- **Freezestat:** Prevents system failure in cold conditions by cycling the compressor off when the suction line temperature falls below the setpoint.

Easy installation and maintenance

- **Mounting Base:** Extremely durable, lightweight, and sturdy high-density polyethylene provides a permanent foundation for outdoor units.
- **Unit Stand-Off Kit:** Raises unit off the mounting surface and away from potentially damaging moisture.
- **Refrigerant Line Kits:** Refrigerant lines are shipped cleaned, dried, pressurized and sealed at the factory for easy installation.

Application solutions

- **Low-Ambient Control to 30°F:** Allows unit operation down to 30°F.
- **Low-Ambient Control to 0°F:** Allows unit operation down to 0°F. Requires speed control and weatherproof kit (sold separately). Available for 208/230V models only.

Quiet and efficient operation

- **Compressor Sound Cover:** Reinforced vinyl cover with fiberglass insulation helps lower operating sound levels.
- **Time-Delay Relay Kit:** Improves comfort by delaying the blower-off time during the cooling cycle.

