

Indoor Air Conditioners



M13
1000 BTU/Hr.
293 Watt

M17
1800 BTU/Hr.
527 Watt

M28
2200-6000 BTU/Hr.
645-1758 Watts

M36
6000 BTU/Hr.
1760 Watt

M52 3-Phase
4100-10000 BTU/Hr.
1201-2930 Watts

Industry Standards

Maintains U/cUL Type 12 rating when properly installed on a UL/cUL Type 12 enclosure.

UL/cUL Listed; File No. SA6453

CE

Application

- Industrial automation
- Package handling equipment
- Security and defense systems
- And more

Features

- Robust reciprocating compressor
- R134a or R407c earth-friendly refrigerant and RoHS compliant
- Models for 115, 230 and 460 single phase AC volt power input
- UL Listed or Recognized to save customers time and money with agency approvals
- Operating temperature range from 50 F/10 C to 125 F/52 C
- Attractive industrial design with minimal use of visible fasteners
- Reliable mechanical thermostat located behind the filter of the unit. Indoor Air Conditioner models include digital display on ambient side.
- Low-carbon mild-steel sheet-metal cover for rugged factory and outdoor environments
- Easy-mount flanges for simple installation
- Cleanable, reusable aluminum mesh filter to protect coils for maximum cooling performance
- Mounting hardware, gaskets and user manual furnished with the unit

- Every unit functionally tested before shipping
- Standard Indoor Air Conditioner models also include:
 - Electro-Mechanical Thermostat
 - Surge Suppressor
 - Condensate Management System

Finish

- RAL 7042 gray, semi-gloss powder-coat paint standard
- Other colors and textures available

Options

- Thermostat Malfunction Package
 - Special Voltage Package
 - Active Condensate Evaporator Package
 - Outdoor Package*
 - Harsh Environment Package*
 - Stainless Steel Package*
 - Heater Package*
- * T-Series or PROAIR™ may be more appropriate. Refer to T-Series A/C and PROAIR A/C Chapters. Consult the Factory for availability and catalog number.

Notes

NOTE: M28 4000 and 6000 BTU/Hr. units are scheduled to be made obsolete June 30, 2011. Please refer to the SPECTRACOOL™ G28 at the front of this catalog.

Visit www.McLeanCoolingTech.com to download 2D and 3D CAD drawings into the overall design of your electronic system.