

Model detail

CH6B

16 SEER

Coleman

System Type:

Heat Pump

Refrigerant:

R410A

Certification:

Energy_Star

Equipment Type:

2 - Split System

Heat Pumps

Capacity

Warranty

Application

Residential

*Available 10-Years parts / 10-Years compressor limited warranty if registered online within 90 days of installation. Otherwise, the warranty reverts to the standard 5-Years parts / 10-Years compressor limited warranty as published in the product warranty certificate. This warranty does not apply to 3-Phase models, or internet sales. See the Limited Warranty certificate in the User's Information Manual for details.

Verify the actual ratings for each specific matchup in the online AHRI directory at www.ahridirectory.org at the time of bid or sale. It is also recommended to print the rating certificate, if needed, at the time of bid or sale.

Product Benefits

- **Easier Installation**- Independent panels provide quick access for unit setup. Installation time is reduced by easy power and control wiring access. All models utilize TXV's. The factory installed Stainless Steel filter-drier and factory charge for a 15-Ft line set means less time spent brazing and charging the system. The small base dimension and reduced unit clearances make for easier retrofits.
- **Accessible Information** - QR code on unit provides quick access to technical documents and warranty information.
- **Durable Finish** - The coated steel wire fan guard, coated external fasteners, and pre-treated G90-equivalent galvanized steel chassis components resist corrosion and rust creep. Titanium colored powdercoat paint further protects external panels.
- **Rugged Coil Protection** - Coils are protected from mechanical damage by a proven extruded louver stamped steel coil guard design.
- **Quality Coils** - Enhanced aluminum fins are mechanically bonded to copper tubing.
- **Protected Compressor** - Compressors are protected internally by a high pressure relief valve and a temperature sensor, and externally by the system high and low pressure switches. The liquid line filter-drier is factory installed to protect the compressor against moisture and debris.
- **Reliable Operation** - Ball bearing fan motors provide superior performance in extreme temperatures. Factory installed accumulator ensures proper functioning across a wide range of conditions.
- **Environmentally Friendly** - CFC-free R-410A refrigerant delivers environmentally friendly performance with zero ozone depletion.
- **Top Discharge** - Warm air is blown up, away from the structure and any landscaping and allows compact location on multi-unit applications.
- **Low Operating Sound Levels** - Developed using CFD and FEA tools, the sturdy cabinet and top design provides sound performance of 72 dBA or lower. Compatible accessories for further sound reduction are also available.
- **Better Service Access** - Diagonal base valves with open access for low-loss fittings, single panel access to the electrical controls, full corner access, and removable fan guard allow easy access for unit maintenance.
- **Agency Listed** - Safety certified by CSA to UL 1995 / CSA 22.2. Performance certified to ANSI/AHRI Standard 210/240 in accordance with the Unitary Small Equipment certification program.