



## **ASCD13 SEER Single Stage Air Conditioner**

ASCD13 SEER Single Stage Air Conditioner, basic cooling optimized for northern U.S. and Canadian climates.

Wholesale advanced, easy-maintainable, latest Selling ASCD13 SEER Single Stage Air Conditioner from AirStow. As one of the ASCD13 SEER Single Stage Air Conditioner manufacturers, suppliers and factory, we have our own brands. If you are interested in our high-quality ASCD13 SEER Single Stage Air Conditioner, please contact us.

**Welcome to wholesale and buy ASCD13 SEER Single Stage Air Conditioner from AirStow, which is a professional ASCD13 SEER Single Stage Air Conditioner manufacturers, suppliers and factory. Buy latest selling, high-quality, advanced and cheap products from us. Besides, we have our own brands. If you want to know more, please contact us.**

## **ASCD 13 SEER Single Stage Air Conditioner**

Airstow Single Stage Air Conditioner Compact, basic cooling optimized for northern U.S. and Canadian climates.

### **Features**

- Airstow Single Stage Air Conditioner Optimized for northern US and Canadian climates
- Reliable operation proven in our extreme, 5-year accelerated-wear test facility



- Reliable Operation - Ball bearing fan motors provide superior performance in extreme temperatures.
- Top Discharge - Warm air is blown up, away from the structure and any landscaping and allows compact location on multi-unit applications.
- Single- and three-phase models available (TCD)
- Improved alloy microchannel coil provides more performance in less space
- Environmentally Friendly - CFC-free R-410A refrigerant delivers environmentally friendly performance with zero ozone depletion.
- Low Operating Sound Levels - Developed using CFD and FEA tools, the sturdy cabinet and top design provides sound performance of 76 dBA or lower. Compatible accessories for further sound reduction are also available.

## Technical Specification

Model	ASCD13
Type	Split Air Conditioner
Coil	Micro Channel coil technology
Compressor Type	Single-stage Scroll Compressor
SEER Range	Up to 15 SEER
Tonnage Range	1.5-5 Tons
Parts Warranty Code	10-year Parts Limited Warranty*
Warranty Other	Compressor Warranty: 10-year Compressor Limited Warranty*
Position	Single-phase and three-phase available
Control Options	Conventional

1 R410a environmentally friendly refrigerant.

**R410A**

3 24V low voltage control



4 AHRI Certified & ETL Listed.



5 The world famous brand scroll compressor with quick reactivity, stronger and operation stable.



Fixed Scroll

Active Scroll

Compressing Area

■ Scroll Comp. ■ Scroll Plate ■ Working Principle

8 AC motor is adopted, which is single speed.



10 Intelligent defrost programs, unit will choose different defrost program according to real condition.



12 Multi protections to avoid unit broken.



Discharge Temp. Protection



Sensor T3 Protection



Low Pressure Protection

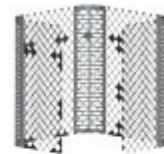


High Pressure Protection

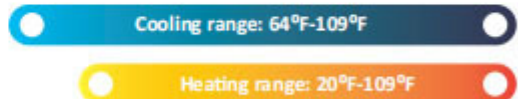
2 Painted galvanized steel cabinet.



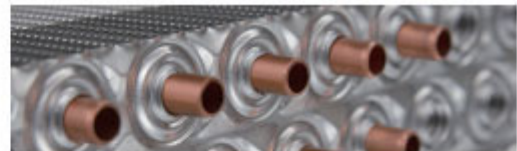
6 Various coil guard optional. Louvered steel coil guard is standard, and it is acceptable to customize plastic net.



7 Wide operation temperature range:



9 Condenser coils constructed with copper tubing and enhanced aluminum fins.



11 Anticorrosion choice:

Golden fin



Intensified moisture proof PCB

