

24APA7 Performance™ Series

Two-Stage Air Conditioner with Puron® Refrigerant
(2 to 5 tons cooling)



The Carrier Performance™ Series Ultra High Efficiency-R Two- Stage Air Conditioner with Puron® refrigerant, Model 24APA7, is available in 2-5 ton nominal sized units.

Standard Features

Energy Efficiency

- 15-17 SEER/11-11.7 EER

New Aesthetic Design

- WeatherArmor Ultra™
 - Baked on powder paint
 - Steel louver coil guard
 - Color matched cabinet screws

Extra Quiet Operation

- Silencer System II™ for sound as low as 72 dBA
- Compressor blanket

Reliability, Quality and Toughness

- Two-Stage scroll compressor
- Field-installed 16 cu. in. filter drier
- Front-seating service valves
- High pressure switch
- Loss of charge switch
- Internal pressure relief valve

Controls and Diagnostics

- Infinity™ Control or Thermostat
- Utility Interface Connection
- Up to 23 point diagnostic capability

Applications

- Long-line - up to 250 ft. total equivalent length
- Low ambient (down to 0°F) with accessory kit