

## 25HNA9 Infinity™ 19

Two-Stage Heat Pump with Puron® Refrigerant  
(2 to 5 tons)



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The Carrier Infinity 19 Series Two-Stage Heat Pump, with Puron refrigerant, Model 25HNA9, is available in 2-5 ton nominal sized units.

### Standard Features

#### Energy Efficiency

- 15.5-19 SEER/11.5-14 EER/9.0 HSPF

#### 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
  - Quiet mount split post compressor grommets
  - External silencer muffler
  - Exclusive Silencer Top design
  - Variable speed outdoor condenser fan motor
  - Forward-swept condenser fan blade
  - Compressor blanket
- Quiet Shift Defrost

#### Reliability, Quality and Toughness

- Two-Stage scroll compressor
- Field-installed 16 cu. in. filter drier
- Back-seating service valves
- High pressure switch
- Loss of charge switch
- Internal pressure relief valve
- Long-line accessory connections
- Suction line accumulator
- Vapor fog eliminator
- Ideal Defrost

#### Controls and Diagnostics

- Second generation Infinity™ control (Infinity Control MUST be used, no substitutes)
- Utility Interface Connections
- Up to 18 point diagnostic capability

#### Applications

- Long-line - up to 250 ft. total equivalent length; see Long Line Guide for more information
- Low ambient (down to 0oF)