



STANDARD FEATURE

OPTIONAL FEATURE

1 PLENUM SUPPLY/EXHAUST FAN

- Direct drive plenum fan
- Neoprene isolation
- Factory provided variable frequency drive

2 CONSTRUCTION

- 2-inch double-wall construction unit housing and base
- R13 foam insulation thermally broken
- Available finishes include:
 - Permatector™ (2,500 hr/salt spray rating under ASTM B117 testing conditions)
 - Hi-Pro Polyester (5,000 hr/salt spray rating under ASTM B117 testing conditions)

3 FILTERS

- Outdoor air and exhaust filters (pre-wheel)
 - 2-inch MERV 8
 - 2-inch aluminum
- Supply filters (pre-coil)
 - 2-inch MERV 8 or MERV 13
 - 4-inch MERV 8 or MERV 14
 - Combination of MERV 8 and MERV 13 or 14

4 CONTROL CENTER

- 24 VAC control voltage
- Control transformer
- Non-fused disconnect switch
- UL Listed, Recognized, or Classified electrical components
- Factory prewired for single point power connection
- Phase and brownout protection (PDX)

5 OUTDOOR AIR AND RECIRCULATED AIR DAMPERS

- Low leakage or insulated low leakage
- Modulating actuator

6 COOLING OPTIONS

- Packaged direct expansion (PDX)
 - Optional modulating head pressure control (EC motor or VFD on the lead condenser fan or all condenser fans)
- Chilled water coil
- Split DX coil with or without remote condenser
- All coils with copper tubes and permanently expanded aluminum fins (excludes XRV-10 and XRV-75)
- Mounted on a stainless steel drain pan
- Air source heat pump
 - Standard features include inverter compressor and modulating head pressure control

7 COMPRESSORS

- Quiet operating hermetic, scroll-type
- 3 to 70 tons of mechanical cooling
- Optional compressor for lead circuit:
 - Digital scroll
 - Inverter scroll

OPTIONAL ACCESSORIES

- Building Pressure Sensor
- CO2 Sensor
- Condensate Overflow Switch
- Condenser Hail Guards
- Dirty Filter Sensor
- Duct Pressure Sensor
- Economizer Control
- Electrofin Coated Coils
- Microprocessor Remote Interface
- Outdoor, Supply, and Exhaust Airflow Monitor
- Roof Curbs
- Room Temperature Sensor
- Combination Room Temperature and Humidity Sensor
- Room Thermostat
- Service Lights
- Service Receptacle
- Smoke Detectors
- Economizer Fault Detection Diagnostics
- Ultraviolet Germicidal Irradiation (UVGI)
- Needlepoint Bipolar Ionization (NPBI®)

8 HEATING OPTIONS

- Indirect gas-fired furnace
 - Optional high turndown furnace (up to 16:1)
 - Stainless steel heat exchanger with an optional 5-year or 10-year extended warranty
- Electric heater
 - Silicon controlled rectifier (SCR) control
- Hot water coil
- Air-source heat pump

9 WEATHERHOOD

- Aluminum mesh filters
- Wind-driven rain prevention

10 REHEAT

- Modulating hot gas reheat