MODEL NUMBER DV37PECC14, DVPEC MULTI-POSITION, VARIABLE SPEED AIR HANDLER 3 TON

Multi-Position, Variable Speed Air Handler

- ComfortNet™ Compatible
- Variable Speed ECM Blower Motor
- Inverter-tuned Internal EEV
- 2 to 5 Tons

[Specifications](#) | [Dimensions](#) | [Features](#)

Specifications −

Nominal Cooling Capacity (Tons)	3 TR
Nominal Cooling Capacity	36000 Btu/h
Voltage	208/240 V
Phase	1
Minimal Circuit Ampacity	6.5 A
Maximal Overcurrent Device	15 A
Frequency	60 Hz
Minimum Voltage (AC)	197 V
Maximum Voltage (AC)	253 V
Blower Motor - Full Load Amps (FLA)	5.2 A

Blower Motor - Horsepower	3/4 hp
Shipping Weight	140 lb

Dimensions −

Blower Diameter	10 5/8 in
Blower Width	10 5/8 in
Coil Drain Connection (FPT)	3/4 in
Coil Connections Liquid	3/8 in
Coil Connections Suction	7/8 in
Depth	21 in
Width	21 in
Height	53 7/16 in

Features −

Product Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- Variable-speed ECM blower motor
- ComfortNet™ Communicating System compatible
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Thermostat provides adjustable low CFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- AHRI certified; ETL listed
- Cabinet air leakage less than 2.0% at 1.0 inch H_2O when tested in accordance with ASHRAE standard 193

- Cabinet air leakage less than 1.4% at 0.5 inch H_2O when tested in accordance with ASHRAE standard 193
- 3 kW – 25 kW electric heater kits
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access