

ASPT47D14

Item Number: ASPT47D14

| Attribute | Value |
|-------------------------------|---|
| Brand | Corporate |
| ProductCategory | Unitary |
| ProductClassPIM | Air Handler |
| System Family | Unitary Split System |
| Function Category | Air Handler |
| Product Type | Equipment |
| Unit Type | Indoor |
| Market Type | Residential-Single Family |
| Product Family | ASPT |
| Series Name | ASPT |
| Short Description | ASPT Air Handler, Multi-Speed Motor, Ton |
| Family Description | Multi-Position, Multi-Speed, ECM-Based Air Handler with Internal TXV 1½ to 5 Tons |
| Product Benefits | 1. Check flowrate for heat pump and cooling-only applications;2. All-Aluminum tube/aluminum fin coil;3. Direct-drive, resilient-mount, multi-speed motor;4. Available without heat or with sequence-controlled and rust-resistant nickel chromium heating elements of 5, 6, 8, 10, 15, 20 or 25 kW;5. High-efficiency evaporator coil;6. Quiet operation;7. Models with PSC motors;8. Primary/secondary drain connection in a high-temperature plastic drain pan;9. Suitable for free-return installation (non-ducted return air);10. Galvanized-steel construction;11. Factory-installed pull-type disconnect;12. Easy service access;13. AHRI Certified; ETL Listed |
| Product Features - (Standard) | 1. Internal factory-installed thermal expansion valves for cooling and heat pump applications;2. Direct drive, multi-speed ECM blower motor;3. All-aluminum evaporator coil;4. Coil mounting track for quick repositioning;5. Optimized for use with R-410A refrigerant;6. Cabinet air leakage less than 2.0% at 1.0 inch H2O when tested in accordance with ASHRAE standard 193;7. Cabinet air leakage less than 1.4% at 0.5 inch H2O when tested in accordance with ASHRAE standard 193;8. 5 kW – 25 kW electric heater kits;9. AHRI certified;10. ETL listed |
| Cabinet Features | 1. Rigid SmartFrame cabinet;2. Horizontal or vertical configuration capabilities;3. 21" depth for easier attic access;4. DecaBDE-free thermoplastic drain pan with secondary drain connections;5. Screw-less sides and back helps to reduce condensation when installed in humid locations;6. Foil-faced insulation covers the internal casing to reduce cabinet condensation;7. Galvanized, leather grain-embossed finish;8. Glue-less cabinet insulation retention;9. Tool-less filter access |

| Attribute | Value |
|---|---|
| Installation Type | Ducted Multi-position |
| Communication Feature | No |
| Export Control Classification Number - (ECCN) | EAR99 |
| Min Advertised Price | 1459 \$ |
| Serialized Flag | Yes |
| Universal Product Code (UPC) | 663051559639 |
| Item Stocking Unit of Measure (UOM) | EA |
| Pallet Qty | 4 |
| Country of Origin | USA |
| US HTS Code | 8415.90.8085 |
| Canadian HTS Code | 8415.90.90.00 |
| Long Description | ASPT Ducted Multi-position Air Handler, Multi-Speed Motor, 3.5 Ton, 24-1/2 in Cabinet with TXV Expansion, |
| ProductDescriptionPIM | 3.5 Ton, Multi-Position, Multi-Speed ECM, Air Handler |
| CoolingCapacityNominal | 42000 Btu/H |
| Producer | Yes |
| ProductIDBarcode | ASPT47D14 |
| CurrentType | AC |
| IndoorFLA | 4.5 A |
| MaxOvercurrentProtection | 15 A |
| MaxVoltage | 253 V |
| MinCircuitAmps | 5.6/5.6 A |
| MinVoltage | 197 V |
| PowerFrequency | 60 Hz |
| PowerPhase | 1 Ph |
| PowerVoltage | 208/240 V |
| BlowerMotorRPM | 1250 r/min |
| DimensionsBlowerDiameter | 10-5/8 in |

| Attribute | Value |
|---|---------------|
| DimensionsBlowerWidth | 10-5/8 in |
| DimensionsUnitDepth | 21 in |
| DimensionsUnitHeight | 53-1/2 in |
| DimensionsUnitWidth | 24-1/2 in |
| EnergySource | Electric |
| ETLListed | Yes |
| ExpansionDevice | TXV |
| HeatExchangerType | Air Cooled |
| MotorSpeedType | Multi-Speed |
| WeightUnit | 155 lb |
| BlowerMotorHorsePower | 3/4 metric hp |
| TonnageRange | 3.5 |
| CondensateDrainOutlet | 3/4 in |
| PipeSizeGas | 7/8 in |
| PipeSizeLiquid | 3/8 in |
| RefrigerantType | R-410A |
| Proposition 65 Label | Yes |
| Carton Type | CTN |
| Case Qty | 1 |
| Dimensions - (Case Depth) | 23.00 in |
| Dimensions - (Case Height) | 57.50 in |
| Dimensions - (Case Width) | 25.50 in |
| Dimensions - (Distribution Unit Depth) | 23 in |
| Dimensions - (Distribution Unit Height) | 57.5 in |
| Dimensions - (Distribution Unit Width) | 25.5 in |
| Dimensions - (Pallet Depth) | 46.00 in |
| Dimensions - (Pallet Height) | 57.50 in |
| Dimensions - (Pallet Width) | 51.00 in |

| Attribute | Value |
|--|--|
| Dimensions - (Shipping Unit Depth) | 23.00 in |
| Dimensions - (Shipping Unit Height) | 57.50 in |
| Dimensions - (Shipping Unit Width) | 25.50 in |
| Distribution Shipping Volume - (Unit) | 33723.75 in ³ |
| Shipping Volume - (Unit) | 33723.750 in ³ |
| Truck Factor | 0 |
| Volume - (Case) | 33723.750 in ³ |
| Volume - (Distribution Shipping Unit) | 33723.75 in ³ |
| Weight - (Case) | 149.000 lb |
| Weight - (Distribution Shipping Unit) | 149 lb |
| Weight - (Shipping Unit) | 149.000 lb |
| Registered Parts Warranty - Commercial | ALL PARTS - 5 YEARS PARTS |
| Registered Parts Warranty - Multi-Family | ALL PARTS - 10 YEARS PARTS |
| Registered Parts Warranty - Residential | ALL PARTS - 10 YEARS PARTS |
| Standard Parts Warranty - Commercial | ALL PARTS - 5 YEARS PARTS |
| Standard Parts Warranty - Multi-Family | ALL PARTS - 5 YEARS PARTS |
| Standard Parts Warranty - Residential | ALL PARTS - 5 YEARS PARTS |
| Ecomm Path Display | Equipment/Residential Split System/Air Handler |
| Release Status | Obsolete |