

# AMST36BU1300

Attribute	Value
<b>Brand</b>	Corporate
<b>ProductCategory</b>	Unitary
<b>ProductClassPIM</b>	Air Handler
<b>System Family</b>	Unitary Split System
<b>Function Category</b>	Air Handler
<b>Product Type</b>	Equipment
<b>Unit Type</b>	Indoor
<b>Market Type</b>	Residential-Single Family
<b>Product Family</b>	AMST_32
<b>Series Name</b>	AMST
<b>Short Description</b>	AMST Air Handler, Multi-Speed Motor, Ton
<b>Family Description</b>	Multi-Position, Multi-Speed, ECM-Based Air Handler with Internal TXV 1½ to 5 Tons
<b>Product Benefits</b>	All-Aluminum tube/aluminum fin coil;Direct-drive, resilient-mount, 9-speed ECM motor;Available without heat or with sequence-controlled and rust-resistant nickel chromium heating elements of 5, 6, 8 or 10 kW;High-efficiency evaporator coil;Quiet operation;Primary/secondary drain connection in a high-temperature plastic drain pan;Suitable for free-return installation (non-ducted return air);Galvanized-steel construction;Factory-installed pull-type disconnect;Easy service access;AHRI Certified; ETL Listed
<b>Product Features - (Standard)</b>	Internal factory-installed thermal expansion valves for cooling and heat pump applications;Direct drive, 9-speed ECM blower motor;Factory installed 7mm AlumaFin7™ Evaporator Coil on 1½ to 3½ Ton models and 3/8 in. Evaporator Coil on 4 to 5 Ton models;All-aluminum evaporator coil with high-performance coated fin stock;Coil mounting track for quick repositioning;Optimized for use with R-32 refrigerant with factory installed leak detection sensor for A2L mitigation.;Cabinet air leakage less than 2.0% at 1.0 inch H2O when tested in accordance with ASHRAE standard 193;Cabinet air leakage less than 1.4% at 0.5 inch H2O when tested in accordance with ASHRAE standard 193;3 kW – 25 kW electric heater kits;AHRI certified;ETL listed
<b>Cabinet Features</b>	Rigid SmartFrame cabinet;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
<b>Installation Type</b>	Ducted Multi-position
<b>Communication Feature</b>	No

Attribute	Value
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051689176
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	AMST Ducted Multi-position Air Handler, Multi-Speed Motor, 3 Ton, Cabinet with TXV Expansion,
ProductDescriptionPIM	Multi-Position, Multi-Speed, ECB-Based Air Handler with Internal TXV R-32
Producer	Yes
ProductIDBarcode	AMST36BU1300
MaxOvercurrentProtection	15 A
MinCircuitAmps	5.6 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/240 V
ExpansionDevice	TXV
MotorSpeedType	Multi-Speed
TonnageRange	3
RefrigerantType	R-32
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)	18.50 in

Attribute	Value
<b>Dimensions - (Distribution Unit Depth)</b>	23 in
<b>Dimensions - (Distribution Unit Height)</b>	57.5 in
<b>Dimensions - (Distribution Unit Width)</b>	18.5 in
<b>Dimensions - (Pallet Depth)</b>	46.00 in
<b>Dimensions - (Pallet Height)</b>	57.50 in
<b>Dimensions - (Pallet Width)</b>	37.00 in
<b>Dimensions - (Shipping Unit Depth)</b>	23.00 in
<b>Dimensions - (Shipping Unit Height)</b>	57.50 in
<b>Dimensions - (Shipping Unit Width)</b>	18.50 in
<b>Distribution Shipping Volume - (Unit)</b>	24466.25 in <sup>3</sup>
<b>Shipping Volume - (Unit)</b>	24466.250 in <sup>3</sup>
<b>Truck Factor</b>	0
<b>Volume - (Case)</b>	24466.250 in <sup>3</sup>
<b>Volume - (Distribution Shipping Unit)</b>	24466.25 in <sup>3</sup>
<b>Weight - (Case)</b>	131.000 lb
<b>Weight - (Distribution Shipping Unit)</b>	131 lb
<b>Weight - (Shipping Unit)</b>	131.000 lb
<b>Registered Parts Warranty - Commercial</b>	ALL PARTS - 5 YEARS PARTS
<b>Registered Parts Warranty - Multi-Family</b>	ALL PARTS - 10 YEARS PARTS
<b>Registered Parts Warranty - Residential</b>	ALL PARTS - 10 YEARS PARTS
<b>Standard Parts Warranty - Commercial</b>	ALL PARTS - 5 YEARS PARTS
<b>Standard Parts Warranty - Multi-Family</b>	ALL PARTS - 5 YEARS PARTS

Attribute	Value
<b>Standard Parts Warranty - Residential</b>	ALL PARTS - 5 YEARS PARTS
<b>Ecomm Path Display</b>	Equipment/Residential Split System/Air Handler
<b>Release Status</b>	Active