

AWST18SU1305

Generated from workbook row data

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	AWST_32
Series Name	AWST
Short Description	AWST Air Handler, Multi-Speed Motor, Ton
Family Description	Wall-Mount Air Handler 1½ to 3 Tons
Product Benefits	All Aluminum Coil Improved Reliability and Quality Factory TXV Installed for Quicker Install More Efficient Refrigerant Metering
Product Features - (Standard)	AWST Models: Equipped with a fully adjustable TXV Direct-drive, multi-speed motors allows air volume variation for heating/cooling Direct-drive, multi-speed motors allows air volume variation for heating/cooling Sequence-controlled, rust-resistant nickel chromium heating elements of 3, 5, 8, and 10 kW Aluminum tubing coils on all models Factory-installed pull-type disconnect Thermoplastic drain pan with bottom primary and secondary drain connections AHRI Certified and ETL Listed Optimized for use with R-32 refrigerant with factory installed leak detection sensor for A2L mitigation.
Cabinet Features	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 Built-in filter rack (filter included) Large chassis (2-1/2 and 3 ton units), front return only Small chassis (1-1/2 and 2 ton units), front or bottom return Wall-hanging bracket provided
Installation Type	Ducted Wall Mounted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99

Attribute	Value
Universal Product Code (UPC)	663051683631
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	6
Country of Origin	Mexico
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	AWST Ducted Wall Mounted Air Handler, Multi-Speed Motor, 1.5 Ton, 20-3/13 in Cabinet with TXV Expansion,
ProductDescriptionPIM	1.5 Ton, Wall-Mount, Unpainted, Air Handler R-32
CoolingCapacityNominal	18000 Btu/H
Producer	No
ProductIDBarcode	AWST18SU1305
IndoorFLA	2.6 A
MaxOvercurrentProtection	25/30 A
MaxVoltage	253 V
MinCircuitAmps	24.9/28.3 A
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
DimensionsBlowerDiameter	10 in
DimensionsBlowerWidth	6 in
DimensionsUnitDepth	13-1/8 in
DimensionsUnitHeight	36 in
DimensionsUnitWidth	20-3/13 in
DimensionsWheelDiameter	10 in
DimensionsWheelWidth	6 in
EvapCoilFaceArea	1.8
EvapMotorRPM	1050 r/min
ExpansionDevice	TXV
MotorSpeedType	Multi-Speed
NumberOfSpeeds	5

Attribute	Value
WeightUnit	84 lb
BlowerMotorHorsePower	1/3 metric hp
TonnageRange	1.5
FactoryStdRefrigerantCharge	0.5 oz
PipeSizeGas	3/4 in
PipeSizeLiquid	3/8 in
RefrigerantType	R-32
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	17.00 in
Dimensions - (Case Height)	39.00 in
Dimensions - (Case Width)	21.50 in
Dimensions - (Distribution Unit Depth)	17 in
Dimensions - (Distribution Unit Height)	39 in
Dimensions - (Distribution Unit Width)	21.5 in
Dimensions - (Pallet Depth)	52.00 in
Dimensions - (Pallet Height)	44.00 in
Dimensions - (Pallet Width)	46.00 in
Dimensions - (Shipping Unit Depth)	17.00 in
Dimensions - (Shipping Unit Height)	39.00 in
Dimensions - (Shipping Unit Width)	21.50 in
Distribution Shipping Volume - (Unit)	14254.5 in ³
Shipping Volume - (Unit)	14254.500 in ³
Truck Factor	0
Volume - (Case)	14254.500 in ³
Volume - (Distribution Shipping Unit)	14254.5 in ³
Weight - (Case)	80.000 lb
Weight - (Distribution Shipping Unit)	80 lb
Weight - (Shipping Unit)	80.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS

Attribute	Value
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	Active