

# AWST36LU1405

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_410
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)	<ol style="list-style-type: none"> <li>1. AWST Models: Equipped with a fully adjustable TXV</li> <li>2. Direct-drive, multi-speed motors allows air volume variation for heating/cooling</li> <li>3. Multi-speed ECM: AWST 31, 32, 37</li> <li>4. Sequence-controlled, rust-resistant nickel chromium heating elements of 3, 5, 8, and 10 kW</li> <li>5. Aluminum tubing coils on all models</li> <li>6. Factory-installed pull-type disconnect</li> <li>7. Thermoplastic drain pan with bottom primary and secondary drain connections</li> <li>8. AHRI Certified and ETL Listed</li> </ol>
Cabinet Features	<ol style="list-style-type: none"> <li>1. Cabinet air leakage less than 2.0% at 1.0 inch H2O when tested in accordance with ASHRAE standard 193</li> <li>2. Cabinet air leakage less than 1.4% at 0.5 inch H2O when tested in accordance with ASHRAE standard 193</li> <li>3. Built-in filter rack (filter included)</li> <li>4. Large chassis (2-1/2 and 3 ton units), front return only</li> <li>5. Small chassis (1-1/2 and 2 ton units), front or bottom return</li> <li>6. Wall-hanging bracket provided</li> </ol>
Installation Type	Ducted Wall Mounted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051635258

Attribute	Value
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
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, 3 Ton, 24 in Cabinet with TXV Expansion,
ProductDescriptionPIM	3.0 Ton, Wall-Mount, Unpainted, Air Handler
CoolingCapacityNominal	36000 Btu/H
Producer	No
ProductIDBarcode	AWST36LU1405
IndoorFLA	3.8 A
MaxOvercurrentProtection	30/30 A
MaxVoltage	253 V
MinCircuitAmps	26/29.8 A
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
AirFlowRateHighCooling	1120 ft <sup>3</sup> /min
DimensionsBlowerDiameter	10 in
DimensionsBlowerWidth	8 in
DimensionsUnitDepth	21 in
DimensionsUnitHeight	36 in
DimensionsUnitWidth	24 in
DimensionsWheelDiameter	10 in
DimensionsWheelWidth	8 in
EvapCoilFaceArea	481.44
EvapMotorRPM	1200 r/min
ExpansionDevice	TXV
MotorSpeedType	Multi-Speed
NumberOfSpeeds	5

<b>Attribute</b>	<b>Value</b>
WeightUnit	109 lb
BlowerMotorHorsePower	1/2 metric hp
TonnageRange	3
FactoryStdRefrigerantCharge	0.5 oz
PipeSizeGas	5/8 in
PipeSizeLiquid	3/8 in
RefrigerantType	R-410A
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	25.00 in
Dimensions - (Case Height)	39.00 in
Dimensions - (Case Width)	22.50 in
Dimensions - (Distribution Unit Depth)	25 in
Dimensions - (Distribution Unit Height)	39 in
Dimensions - (Distribution Unit Width)	22.5 in
Dimensions - (Pallet Depth)	52.00 in
Dimensions - (Pallet Height)	44.00 in
Dimensions - (Pallet Width)	46.00 in
Dimensions - (Shipping Unit Depth)	25.00 in
Dimensions - (Shipping Unit Height)	39.00 in
Dimensions - (Shipping Unit Width)	22.50 in
Distribution Shipping Volume - (Unit)	21937.5 in <sup>3</sup>
Shipping Volume - (Unit)	21937.500 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	21937.500 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	21937.5 in <sup>3</sup>
Weight - (Case)	107.000 lb
Weight - (Distribution Shipping Unit)	107 lb
Weight - (Shipping Unit)	107.000 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