

MBVB12BP1X00

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	MBVB
Series Name	Modular Blower
Short Description	Modular Blower Air Handler, Variable Speed Motor, 1 Ton
Product Features - (Standard)	<ol style="list-style-type: none">1. Variable-speed ECM blower motor2. Integrated communicating ComfortBridge™ technology3. Commissioning and diagnostics via on board Bluetooth with the CoolCloud phone and tablet application.4. Advanced configuration of the airflow and tonnage in communicating mode5. Provides constant CFM over a wide range of static pressure conditions independent of duct system6. CFM indicator7. Provides adjustable low CFM for efficient fan-only operation8. Improved humidity and comfort control9. Built-in compatibility with multi-stage heat pump and cooling applications10. 3 kW – 21 kW electric heat kits11. Blower section usable as electric heater12. AHRI certified13. ETL listed14. Compatible with both R410A and R32 (use integration kit)
Cabinet Features	<ol style="list-style-type: none">1. Horizontal or vertical configuration capabilities2. 21" depth for easier attic access3. Foil-faced insulation covers the internal casing to reduce cabinet condensation4. Galvanized, leather grain-embossed finish5. Cabinet air leakage less than 2% at 1.0 inch H2O when tested in accordance with ASHRE standard 1936. Cabinet air leakage less than 1.4% at 0.5 inch H2O when tested in accordance with ASHRE standard 193
Communication Feature	Yes
Communication Feature Type	ComfortBridge Technology compatible
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051692886

Attribute	Value
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	8
Country of Origin	Mexico
US HTS Code	8414.59.6560
Canadian HTS Code	8414.59.00.92
Long Description	Modular Blower Air Handler, Variable Speed Motor, Ton, 17-1/2 in Cabinet with Expansion, ComfortBridge Technology compatible
ProductDescriptionPIM	Modular Blower
InstallationConfiguration	Upflow/Horizontal
Producer	No
ProductIDBarcode	MBVB12BP1X00
IndoorFLA	3.9 A
MaxOvercurrentProtection	15/15 A
MaxVoltage	253 V
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/240 V
DimensionsBlowerDiameter	10 in
DimensionsBlowerWidth	8 in
DimensionsUnitDepth	21 in
DimensionsUnitHeight	26 in
DimensionsUnitWidth	17-1/2 in
MotorSpeedType	Variable Speed
BlowerMotorHorsePower	0.5 metric hp
Tonnage	1
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	26.00 in
Dimensions - (Case Height)	29.00 in
Dimensions - (Case Width)	20.00 in

Attribute	Value
Dimensions - (Distribution Unit Depth)	26 in
Dimensions - (Distribution Unit Height)	29 in
Dimensions - (Distribution Unit Width)	20 in
Dimensions - (Pallet Depth)	54.00 in
Dimensions - (Pallet Height)	62.50 in
Dimensions - (Pallet Width)	41.00 in
Dimensions - (Shipping Unit Depth)	26.00 in
Dimensions - (Shipping Unit Height)	29.00 in
Dimensions - (Shipping Unit Width)	20.00 in
Distribution Shipping Volume - (Unit)	15080 in ³
Shipping Volume - (Unit)	15080.000 in ³
Truck Factor	0
Volume - (Case)	15080.000 in ³
Volume - (Distribution Shipping Unit)	15080 in ³
Weight - (Case)	69.000 lb
Weight - (Distribution Shipping Unit)	69 lb
Weight - (Shipping Unit)	69.000 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