ASXV903610

Item Number: ASXV903610

Attribute	Value
Brand	Amana
ProductCategory	Unitary
ProductClassPIM	Split Air Conditioner
System Family	Unitary Split System
Function Category	Cooling Only
Product Type	Equipment
Unit Type	Outdoor
Market Type	Residential-Single Family
Product Family	ASXV9
Series Name	ASXV9
Short Description	Amana Split Air Conditioner 19.2 SEER2, Variable
Model Efficiency	19.2 SEER2
Family Description	High-Efficiency, Communicating, Variable-Speed, Inverter Driven Split System Air Conditioner, Up to 22.5 SEER2
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	Variable-speed swing and scroll compressors;High-density compressor sound blanket;Integrated communicating ComfortBridge™ Technology;Variable-speed, quiet DC outdoor fan motor;Control algorithmic logic;In communicating mode, only two low-voltage wires to outdoor unit required;Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application;Diagnostic indicator lights, seven-segment LED display, and fault code storage;Inside intelligence for diagnostics;Field-selectable boost mode increases compressor speed during unusually high loads;Field-installed bi-flow filter drier;Coil and ambient temperature sensors;Suction pressure transducer;Sweat connection service valves with easy access to gauge ports;AHRI Certified; ETL Listed
Cabinet Features	Heavy-gauge galvanized-steel cabinet;Removable grille-style top design compliant with UL 60335-2-40;Venturi for increased velocity of airflow;Custom Nickel Gray powder-paint finish;Wire fan discharge grille;Steel louver coil guard;Top and side maintenance access;Single-panel access to controls with space provided for field-installed accessories;When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
Installation Type	Ducted

Attribute	Value
Communication Feature	Yes
Communication Feature Type	Amana Brand smart thermostat
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051639706
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	1
Country of Origin	USA
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Amana Split Air Conditioner 19.2 SEER2, Variable, 3 Ton, Amana Brand smart thermostat
ProductDescriptionPIM	19,2 SEER2 AC Inverter, 3.0T
CoolingCapacityNominal	36000 Btu/H
EER2HSVTC	12
EERHSVTC	12
ENERGYSTARCertified	Yes
SEER2HSVTC	20
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarCode	ASXV903610
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	0 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedCoolingConditionRoomDB	80 °F
RatedCoolingConditionRoomWB	67 °F
CompressorRLA	18.1 A

Attribute	Value
CurrentType	AC
MaxOvercurrentProtection	25 A
MaxVoltage	253 V
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	18.1 A
CompressorStages	Variable
CompressorType	Inverter
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	38.25 in
DimensionsUnitWidth	35-1/2 in
EnergySource	Electric
ExpansionDevice	TXV
MotorSpeedType	Multi-Speed
SoundPressureHighCooling	74 dBA
CoolingCapacityRated	32800 Btu/H
Tonnage	3
AdditionalRefrigerantCharge	0.6 lb
FactoryStdRefrigerantCharge	154 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	90 ft
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
ValveSizeLiquidOD	3/8 in
ValveSizeSuctionOD	7/8 in

Attribute	Value
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	37.00 in
Dimensions - (Case Height)	40.50 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in
Dimensions - (Distribution Unit Height)	40.5 in
Dimensions - (Distribution Unit Width)	37 in
Dimensions - (Pallet Depth)	37.00 in
Dimensions - (Pallet Height)	40.50 in
Dimensions - (Pallet Width)	37.00 in
Dimensions - (Shipping Unit Depth)	37.00 in
Dimensions - (Shipping Unit Height)	40.50 in
Dimensions - (Shipping Unit Width)	37.00 in
Distribution Shipping Volume - (Unit)	55444.5 in^3
Shipping Volume - (Unit)	55444.500 in^3
Truck Factor	0
Volume - (Case)	55444.500 in^3
Volume - (Distribution Shipping Unit)	55444.5 in^3
Weight - (Case)	252.000 lb
Weight - (Distribution Shipping Unit)	252 lb
Weight - (Shipping Unit)	252.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS
Registered Parts Warranty - Multi-Family	ALL PARTS - 10 YEARS PARTS
Registered Parts Warranty - Residential	COMPRESSORS - 10 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;ALL PARTS - 10 YEARS PARTS

Attribute	Value
Registered Unit Replacement Warranty - Residential	COMPRESSORS - 10 YEARS UNIT REPLACEMENT;COMPRESSORS - 10 YEARS UNIT REPLACEMENT;COMPRESSORS - 10 YEARS UNIT REPLACEMENT
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/Split Air Conditioner
Release Status	Obsolete