

ASXS6S1810

Item Number: ASXS6S1810

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	ASXS6
Series Name	ASXS6
Short Description	Amana Split Air Conditioner 17.2 SEER2, Inverter
Model Efficiency	17.2 SEER2
Family Description	Amana S - Series High-Efficiency, Communicating, Variable-Speed, Inverter Driven Side Discharge Split System Air Conditioner, Up to 17.2 SEER2
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	Variable-speed swing compressors;Quiet digitally commutated fan motor;High-density compressor sound blanket;Compatible with Amana smart thermostat and other Amana communicating equipment;Proprietary control algorithmic logic;In communicating mode, only two low-voltage wires to outdoor unit required;Diagnostic indicator lights, seven-segment LED display, and fault code storage;Proprietary 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;Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA);Sweat connection service valves with easy access to gauge ports;AHRI Certified; ETL Listed
Cabinet Features	Heavy-gauge galvanized steel cabinet with grille-style sound control side design;Custom Ivory white powder-paint ; High corrosion-resistant (ZAM®), unpainted steel bottom frame and legs (1.5-ton thru 3-ton Models);500-hour salt-spray tested;Wire fan discharge grille;Top and side maintenance access;When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

Attribute	Value
Installation Type	Ducted
Communication Feature	Yes
Communication Feature Type	Amana Brand smart thermostat
DOE Regional Compliance	Southeast and North
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051688940
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
Country of Origin	Thailand
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Amana Split Air Conditioner 17.2 SEER2, Inverter, 1.5 Ton, Amana Brand smart thermostat
ProductDescriptionPIM	Amana S-Series, Side Discharge Inverter ODU AC, 16.2 SEER2, 1.5 ton
EER2HSVTC	10.9
EERHSVTC	10.9
ENERGYSTARCertified	No
SEER2HSVTC	17.2
InstallationConfiguration	Side Discharge
Producer	No
ProductIDBarcode	ASXS6S1810
CoolingOperationRangeStdMax	115 °F
CoolingOperationRangeStdMin	0 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
CurrentType	AC
MaxOvercurrentProtection	15 A
MinCircuitAmps	14.6 A

Attribute	Value
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	0.4166666666666667
CompressorStages	Inverter
CompressorType	Inverter
DimensionsUnitDepth	13.75 in
DimensionsUnitHeight	27.375 in
DimensionsUnitWidth	36-5/8 in
ExpansionDevice	EEV
MotorSpeedType	Multi-Speed
SoundPressureHighCooling	66 dBA
WeightUnit	119 lb
CoolingCapacityRated	16600 Btu/H
Tonnage	1.5
FactoryStdRefrigerantCharge	76 oz
MaxPipeLengthTotal	100 ft
MaxPipeLengthVertical	90 ft
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
ValveSizeSuctionOD	3/4 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	17.50 in
Dimensions - (Case Height)	30.00 in
Dimensions - (Case Width)	39.00 in

Attribute	Value
Dimensions - (Distribution Unit Depth)	17.5 in
Dimensions - (Distribution Unit Height)	30 in
Dimensions - (Distribution Unit Width)	39 in
Dimensions - (Pallet Depth)	35.50 in
Dimensions - (Pallet Height)	64.50 in
Dimensions - (Pallet Width)	39.00 in
Dimensions - (Shipping Unit Depth)	17.50 in
Dimensions - (Shipping Unit Height)	30.00 in
Dimensions - (Shipping Unit Width)	39.00 in
Distribution Shipping Volume - (Unit)	20475 in ³
Shipping Volume - (Unit)	20475.000 in ³
Truck Factor	0
Volume - (Case)	20475.000 in ³
Volume - (Distribution Shipping Unit)	20475 in ³
Weight - (Case)	151.090 lb
Weight - (Distribution Shipping Unit)	151.09 lb
Weight - (Shipping Unit)	151.090 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;ALL PARTS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;ALL PARTS - 10 YEARS PARTS
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

Attribute	Value
Ecomm Path Display	Equipment/Residential Split System/Split Air Conditioner
Release Status	Active