

ALXS4BA4210

Item Number: ALXS4BA4210

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	ALXS4B
Series Name	ALXS4B
Short Description	Amana Split Air Conditioner 14.3 SEER2, Single Stage
Model Efficiency	14.3 SEER2
Family Description	Energy-Efficient R-32 Split System Air Conditioner, Up to 15.2 SEER2, 1½ To 5 Tons
Product Features - (Standard)	High efficiency scroll compressor;High-density foam compressor sound blanket;Advanced Copeland® CoreSense™ Technology;Fully charged for 15' of tubing length;Copper tube/ enhanced aluminum fin coil-5mm diameter;Factory-installed filter drier;Sweat connection service valves with easy access to gauge ports;Enclosed contactor with lug connection;High-pressure switch;Capacitors with extended life;AHRI Certified;ETL Listed
Cabinet Features	Removable grille-style top design compliant with UL 60335-2-40;Venturi for increased velocity of airflow;Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval;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 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
Communication Feature	No
Communication Feature Type	Non-Communicating
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99

Attribute	Value
Universal Product Code (UPC)	663051691810
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 14.3 SEER2, Single Stage, 3.5 Ton, Non-Communicating
ProductDescriptionPIM	14.3 SEER2 R-32 AC, 3.5T
CoolingCapacityNominal	42000 Btu/H
EER2HSVTC	11.7
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ENERGYSTARCertified	No
SEER2HSVTC	14.3
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarcode	ALXS4BA4210
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
Fan/CompressorDriveInput	14.4 A
MaxOvercurrentProtection	30 A
MinCircuitAmps	18.95 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/240 V
RatedLoadAmps	14.4 A
CompressorStages	Single Stage

Attribute	Value
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	35.75 in
DimensionsUnitWidth	35-1/2 in
MotorSpeedType	Single Speed
SoundPressureHighCooling	71 dBA
WeightUnit	71 lb
CoolingCapacityRated	40000 Btu/H
Tonnage	3.5
AdditionalRefrigerantCharge	0.64 lb
FactoryStdRefrigerantCharge	82.6 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	79 ft
PipeSizeGas	1-1/8 in
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-32
ValveSizeLiquidOD	3/8 in
ValveSizeSuctionOD	7/8 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	37.00 in
Dimensions - (Case Height)	38.50 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in
Dimensions - (Distribution Unit Height)	38.5 in
Dimensions - (Distribution Unit Width)	37 in

Attribute	Value
Dimensions - (Pallet Depth)	37.00 in
Dimensions - (Pallet Height)	38.50 in
Dimensions - (Pallet Width)	37.00 in
Dimensions - (Shipping Unit Depth)	37.00 in
Dimensions - (Shipping Unit Height)	38.50 in
Dimensions - (Shipping Unit Width)	37.00 in
Distribution Shipping Volume - (Unit)	52706.5 in ³
Shipping Volume - (Unit)	52706.500 in ³
Truck Factor	0
Volume - (Case)	52706.500 in ³
Volume - (Distribution Shipping Unit)	52706.5 in ³
Weight - (Case)	237.000 lb
Weight - (Distribution Shipping Unit)	237 lb
Weight - (Shipping Unit)	237.000 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
Ecomm Path Display	Equipment/Residential Split System/Split Air Conditioner
Release Status	Active