

ALXT7CA2410

Item Number: ALXT7CA2410

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	ALXT7C
Series Name	ALXT7C
Short Description	Amana Split Air Conditioner 17.2 SEER2, Two Stage
Model Efficiency	17.2 SEER2
Product Features - (Standard)	Two-Stage Copeland Ultra-Tech scroll compressor;Quiet two-speed ECM outdoor fan motor;Integrated communicating ComfortBridge™ Technology;Commissioning and diagnostics via Bluetooth indoor board via CoolCloud™ App;Copeland® ComfortAlert™ built in diagnostics;Copper tube/ enhanced aluminum fin coil-5mm on 2.0-3.0T;Color-coded terminal strip for non-communicating set-up;Only two low-voltage wires required in communication mode;Factory-installed filter drier;Factory-installed transformer;Factory-installed high and low-pressure switches;High-density foam compressor sound blanket;Fully charged for 15' of tubing length;Ambient temperature sensors;Ground lug connection;AHRI Certified - ETL Listed
Cabinet Features	Removable grille-style top design compliant with UL 60335-2-40;New venturi for improved airflow and less noise;Heavy-gauge galvanized steel cabinet;Baked-on powder-paint finish with 500-hour salt-spray approval;Steel louver coil guard with Rust-resistant screws.;Top and side maintenance access;Single-panel access to controls with space for field-installed accessories;Service valves with sweat connections and easy-access gauge ports;When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
Communication Feature	Yes
Communication Feature Type	ComfortBridge Technology compatible
DOE Regional Compliance	All

Attribute	Value
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051743953
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 17.2 SEER2, Two Stage, 2 Ton, ComfortBridge Technology compatible
ProductDescriptionPIM	17.2 seer2 ac, 2stg 2.0t
EER2HSVTC	12.2
EERHSVTC	12.2
ENERGYSTARCertified	No
SEER2HSVTC	15.2
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarcode	ALXT7CA2410
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
Fan/CompressorDriveInput	9.9 A
MaxOvercurrentProtection	20 A
MinCircuitAmps	15 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
CompressorStages	Two Stage

Attribute	Value
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	39.5 in
DimensionsUnitWidth	35-1/2 in
ExpansionDevice	TXV
MotorSpeedType	Multi-Speed
SoundPressureHighCooling	69 dBA
WeightUnit	214 lb
CoolingCapacityRated	24000 Btu/H
Tonnage	2
FactoryStdRefrigerantCharge	104 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	79 ft
PipeSizeGas	3/4 in
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-32
ValveSizeLiquidOD	3/8 in
ValveSizeSuctionOD	3/4 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	37.00 in
Dimensions - (Case Height)	42.00 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in
Dimensions - (Distribution Unit Height)	42 in
Dimensions - (Distribution Unit Width)	37 in

Attribute	Value
Dimensions - (Pallet Depth)	37.00 in
Dimensions - (Pallet Height)	42.00 in
Dimensions - (Pallet Width)	37.00 in
Dimensions - (Shipping Unit Depth)	37.00 in
Dimensions - (Shipping Unit Height)	42.00 in
Dimensions - (Shipping Unit Width)	37.00 in
Distribution Shipping Volume - (Unit)	57498 in ³
Shipping Volume - (Unit)	57498.000 in ³
Truck Factor	0
Volume - (Case)	57498.000 in ³
Volume - (Distribution Shipping Unit)	57498 in ³
Weight - (Case)	224.000 lb
Weight - (Distribution Shipping Unit)	224 lb
Weight - (Shipping Unit)	224.000 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;ALL PARTS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS;COMPRESSORS - 10 YEARS PARTS
Registered Unit Replacement Warranty - Residential	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	Active