

GXV9SA4810

Generated from workbook row data

Attribute	Value
Brand	Goodman
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	GXV9SA
Series Name	GXV9S
Short Description	Goodman Split Air Conditioner 19.2 SEER2, Inverter
Model Efficiency	19.2 SEER2
Product Features - (Standard)	<p>Variable-speed swing compressors</p> <p>Quiet digitally commutated fan motor</p> <p>High-density compressor sound blanket</p> <p>Compatible with Goodman connected thermostat and other Goodman communicating equipment</p> <p>Proprietary control algorithmic logic</p> <p>In communicating mode, only two lowvoltage wires to outdoor unit required</p> <p>Diagnostic indicator lights, seven-segment</p> <p>LED display, and fault code storage</p> <p>Proprietary Inside intelligence for diagnostics</p> <p>Quiet-mode- provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45 dBA)</p> <p>Field-selectable boost mode increases compressor speed during unusually high loads</p> <p>Field-installed filter drier</p> <p>Coil and ambient temperature sensors</p> <p>Suction pressure transducer</p> <p>Sweat connection service valves with easy access to gauge ports</p> <p>AHRI Certified</p> <p>ETL Listed</p>
Cabinet Features	<p>Heavy-gauge galvanized steel cabinet with grille-style sound control side design</p> <p>Custom Ivory white powder-paint finish</p> <p>High corrosion-resistant (ZAM®), unpaintedsteel bottom frame and legs</p> <p>500-hour salt-spray tested</p> <p>Wire fan discharge grille</p> <p>Top and side maintenance access</p> <p>When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)</p>
Communication Feature	Yes
Communication Feature Type	Goodman GTST Smart Thermostat

Attribute	Value
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051747197
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
Country of Origin	USA
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Goodman Split Air Conditioner 19.2 SEER2, Inverter, 4 Ton, Goodman GTST Smart Thermostat
ProductDescriptionPIM	g sd high eff 19.0 s2 r32 inv-4.0t ac
EER2HSVTC	10
EERHSVTC	10
ENERGYSTARCertified	No
SEER2HSVTC	17
InstallationConfiguration	Side Discharge
Producer	Yes
ProductIDBarcode	GXV9SA4810
CoolingOperationRangeStdMax	115 °F
CoolingOperationRangeStdMin	0 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
Fan/CompressorDriveInput	30 A
MaxOvercurrentProtection	40 A
MinCircuitAmps	37.5 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
CompressorStages	Inverter
CompressorType	Inverter
DimensionsUnitDepth	12.625 in
DimensionsUnitHeight	39 in

Attribute	Value
DimensionsUnitWidth	37 in
MotorSpeedType	Multi-Speed
SoundPressureHighCooling	71 dBA
WeightUnit	174 lb
CoolingCapacityRated	46500 Btu/H
Tonnage	4
FactoryStdRefrigerantCharge	118 oz
MaxPipeLengthTotal	100 ft
MaxPipeLengthVertical	90 ft
PipeSizeGas	7/8 in
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-32
ValveSizeSuctionOD	7/8 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	16.50 in
Dimensions - (Case Height)	44.00 in
Dimensions - (Case Width)	40.00 in
Dimensions - (Distribution Unit Depth)	16.5 in
Dimensions - (Distribution Unit Height)	44 in
Dimensions - (Distribution Unit Width)	40 in
Dimensions - (Pallet Depth)	66.00 in
Dimensions - (Pallet Height)	49.00 in
Dimensions - (Pallet Width)	40.00 in
Dimensions - (Shipping Unit Depth)	16.50 in
Dimensions - (Shipping Unit Height)	44.00 in
Dimensions - (Shipping Unit Width)	40.00 in
Distribution Shipping Volume - (Unit)	29040 in ³
Shipping Volume - (Unit)	29040.000 in ³
Truck Factor	0

Attribute	Value
Volume - (Case)	29040.000 in ³
Volume - (Distribution Shipping Unit)	29040 in ³
Weight - (Case)	194.090 lb
Weight - (Distribution Shipping Unit)	194.09 lb
Weight - (Shipping Unit)	194.090 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 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
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