

# GSXV902410

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	GSXV9
Series Name	GXSV9
Short Description	Goodman 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)	<p>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</p>
Cabinet Features	<p>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.)</p>

Attribute	Value
Installation Type	Ducted
Communication Feature	Yes
Communication Feature Type	ComfortBridge Technology compatible
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051639744
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	Goodman Split Air Conditioner 19.2 SEER2, Variable, 2 Ton, ComfortBridge Technology compatible
ProductDescriptionPIM	19,2 SEER2 AC Inverter, 2.0T
CoolingCapacityNominal	24000 Btu/H
EER2HSVTC	13
EERHSVTC	13
ENERGYSTARCertified	Yes
SEER2HSVTC	22.5
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarcode	GSXV902410
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	0 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedCoolingConditionRoomDB	80 °F
RatedCoolingConditionRoomWB	67 °F
CompressorRLA	12.7 A
CurrentType	AC
MaxOvercurrentProtection	20 A
MaxVoltage	253 V

Attribute	Value
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	12.7 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	71 dBA
CoolingCapacityRated	22600 Btu/H
Tonnage	2
AdditionalRefrigerantCharge	0.6 lb
FactoryStdRefrigerantCharge	152 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	90 ft
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
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)	40.50 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in

Attribute	Value
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 <sup>3</sup>
Shipping Volume - (Unit)	55444.500 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	55444.500 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	55444.5 in <sup>3</sup>
Weight - (Case)	243.000 lb
Weight - (Distribution Shipping Unit)	243 lb
Weight - (Shipping Unit)	243.000 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 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
Ecomm Path Display	Equipment/Residential Split System/Split Air Conditioner
Release Status	Obsolete