

GLZS5BA3010

Generated from workbook row data

Attribute	Value
Brand	Goodman
ProductCategory	Unitary
ProductClassPIM	Split Heat Pump
System Family	Unitary Split System
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Outdoor
Market Type	Residential-Single Family
Product Family	GLZS5B
Series Name	GLZS5B
Short Description	Goodman Split Heat Pump 15.2 SEER2, Single Stage
Model Efficiency	15.2 SEER2
Family Description	High-Efficiency, Communication, Split System Heat Pump Up to 16 SEER2 & 8.2 HSPF2
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	High-efficiency scroll compressor SmartShift® technology to ensure quiet reliable defrost Enhanced aluminum fin with coil-5mm diameter copper tubes in 1.5T-3.5T Enhanced aluminum fin coil with 7mm diameter copper tubes 4.0-5.0 ton Single-speed PSC condenser fan motor Factory-installed suction-line accumulator Factory-installed compressor crankcase heater Factory-installed high-capacity muffler High- and low-pressure switches Service valves with sweat connections and easy access to gauge ports Fully charged for 15' of tubing length Fully enclosed contactor Ground lug connection Capacitor with extended life AHRI Certified ETL Listed
Cabinet Features	Removable grille style top design compliant with UL 60335-2-40 Steel louver coil guard Heavy-gauge galvanized-steel cabinet Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval 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.)
Installation Type	Ducted

Attribute	Value
Communication Feature	No
Communication Feature Type	Non-Communicating
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99
ISO Certified	Yes
Product Notes	R32 Outdoor
Universal Product Code (UPC)	663051737655
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 GLZS5B Split Heat Pump 15.2 SEER2, Single Stage, 2.5 Ton, Non-Communicating
ProductDescriptionPIM	High-Efficiency, Communication, Split System Heat Pump Up to 16 SEER2 & 8.2 HSPF2
EER2HSVTC	12.5
ENERGYSTARCertified	Yes
HeatingCapacityNominal	30000 Btu/H
HSPF2HSVTC	7.8
HSPFDucted	7.8
SEER2HSVTC	15.2
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarcode	GLZS5BA3010
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
HeatingOperationRangeStdMax	70 °F
HeatingOperationRangeStdMin	-20 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedHeatingConditionAmbientDB	47 °F

Attribute	Value
RatedHeatingConditionAmbientWB	43 °F
MaxOvercurrentProtection	25 A
MinCircuitAmps	17.1 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	12.9 A
CompressorStages	Single Stage
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	39.5 in
DimensionsUnitWidth	35-1/2 in
MotorSpeedType	Single Speed
SoundPressureHighCooling	73 dBA
WeightUnit	215 lb
HeatingCapacityRated	28600 Btu/H
Tonnage	2.5
AdditionalRefrigerantCharge	0.55 lb
FactoryStdRefrigerantCharge	94 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

Attribute	Value
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in
Dimensions - (Distribution Unit Height)	42 in
Dimensions - (Distribution Unit Width)	37 in
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)	229.000 lb
Weight - (Distribution Shipping Unit)	229 lb
Weight - (Shipping Unit)	229.000 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 Heat Pump
Release Status	Active