

# GLZS4BA3010

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	GLZS4B
Series Name	GLZS4B
Short Description	Goodman Split Heat Pump 14.3 SEER2, Single Stage
Model Efficiency	14.3 SEER2
Family Description	Energy-Efficient Standard Family R-32 Split System Heat Pump, up to 15.2 SEER2 and 7.8 HSPF2, 1-1/2 to 5Tons
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	<p>High-Efficiency Compressor            SmartShift technology to ensure quiet reliable defrost            Factory-installed bi-flow liquid line filter drier            Factory-installed suction-line accumulator            Factory-installed compressor crankcase heater            Factory-installed high-capacity muffler            Enhanced aluminum fin coil with 5mm diameter copper tubes in 1.5 -to 3.5 ton            Enhanced aluminum fin coil with 7mm diameter copper tubes in 4.0 -to 5.0 ton            High and low-pressure switches            Fully charged for 15' of tubing length            Service valves with sweat connections and easy-to-access gauge ports            Fully enclosed contactor with lug connection            Ground lug connection            Single-speed PSC condenser fan motor            Capacitor with extended life            AHRI Certified            ETL Listed</p>
Cabinet Features	<p>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            When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available)</p>
Installation Type	Ducted

Attribute	Value
Communication Feature	No
DOE Regional Compliance	All
Export Control Classification Number - (ECCN)	EAR99
ISO Certified	Yes
Product Notes	R32 Outdoor
Universal Product Code (UPC)	663051689640
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	2
Country of Origin	USA
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Goodman GLZS4B Split Heat Pump 14.3 SEER2, Single Stage, 2.5 Ton,
ProductDescriptionPIM	Energy-Efficient Standard Family R-32 Split System Heat Pump, up to 15.2 SEER2 and 7.8 HSPF2, 1-1/2 to 5Tons
EER2HSVTC	12
ENERGYSTARCertified	No
HeatingCapacityNominal	30000 Btu/H
HSPF2HSVTC	7.8
SEER2HSVTC	14.5
InstallationConfiguration	Top Discharge
Producer	No
ProductIDBarcode	GLZS4BA3010
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
HeatingOperationRangeStdMax	70 °F
HeatingOperationRangeStdMin	-20 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedHeatingConditionAmbientDB	47 °F
RatedHeatingConditionAmbientWB	43 °F
MaxOvercurrentProtection	25 A
MinCircuitAmps	15 A

Attribute	Value
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	11.2 A
CompressorStages	Single Stage
CompressorType	Rotary
DimensionsUnitDepth	29 in
DimensionsUnitHeight	39.5 in
DimensionsUnitWidth	29 in
MotorSpeedType	Single Speed
SoundPressureHighCooling	77 dBA
WeightUnit	174 lb
CoolingCapacityRated	28400 Btu/H
HeatingCapacityRated	28400 Btu/H
Tonnage	2.5
AdditionalRefrigerantCharge	0.55 lb
FactoryStdRefrigerantCharge	81 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)	30.50 in
Dimensions - (Case Height)	42.00 in
Dimensions - (Case Width)	30.00 in
Dimensions - (Distribution Unit Depth)	30.5 in

Attribute	Value
Dimensions - (Distribution Unit Height)	42 in
Dimensions - (Distribution Unit Width)	30 in
Dimensions - (Pallet Depth)	30.50 in
Dimensions - (Pallet Height)	42.00 in
Dimensions - (Pallet Width)	60.00 in
Dimensions - (Shipping Unit Depth)	30.50 in
Dimensions - (Shipping Unit Height)	42.00 in
Dimensions - (Shipping Unit Width)	30.00 in
Distribution Shipping Volume - (Unit)	38430 in <sup>3</sup>
Shipping Volume - (Unit)	38430.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	38430.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	38430 in <sup>3</sup>
Weight - (Case)	194.000 lb
Weight - (Distribution Shipping Unit)	194 lb
Weight - (Shipping Unit)	194.000 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