

GLZS4BA4810

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)	663051689671
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	1
Country of Origin	USA
US HTS Code	8415.90.8085
Canadian HTS Code	8415.90.90.00
Long Description	Goodman GLZS4B Split Heat Pump 14.3 SEER2, Single Stage, 4 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	12.5
ENERGYSTARCertified	No
HeatingCapacityNominal	48000 Btu/H
HSPF2HSVTC	7.8
SEER2HSVTC	15.2
InstallationConfiguration	Top Discharge
Producer	Yes
ProductIDBarcode	GLZS4BA4810
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	40 A
MinCircuitAmps	25.5 A

Attribute	Value
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	19.4 A
CompressorStages	Single Stage
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	36.5 in
DimensionsUnitWidth	35-1/2 in
MotorSpeedType	Single Speed
SoundPressureHighCooling	74 dBA
WeightUnit	269 lb
CoolingCapacityRated	45500 Btu/H
HeatingCapacityRated	46000 Btu/H
Tonnage	4
AdditionalRefrigerantCharge	0.64 lb
FactoryStdRefrigerantCharge	174 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	79 ft
PipeSizeGas	1-1/8 in
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-32
ValveSizeLiquidOD	3/8 in
ValveSizeSuctionOD	7/8 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	37.00 in
Dimensions - (Case Height)	38.50 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in

Attribute	Value
Dimensions - (Distribution Unit Height)	38.5 in
Dimensions - (Distribution Unit Width)	37 in
Dimensions - (Pallet Depth)	37.00 in
Dimensions - (Pallet Height)	38.50 in
Dimensions - (Pallet Width)	37.00 in
Dimensions - (Shipping Unit Depth)	37.00 in
Dimensions - (Shipping Unit Height)	38.50 in
Dimensions - (Shipping Unit Width)	37.00 in
Distribution Shipping Volume - (Unit)	52706.5 in ³
Shipping Volume - (Unit)	52706.500 in ³
Truck Factor	0
Volume - (Case)	52706.500 in ³
Volume - (Distribution Shipping Unit)	52706.5 in ³
Weight - (Case)	293.000 lb
Weight - (Distribution Shipping Unit)	293 lb
Weight - (Shipping Unit)	293.000 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