

GSZH504810

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	GSZH5
Series Name	GSZH5
Short Description	Goodman Split Heat Pump 15.2 SEER2, Single Stage
Model Efficiency	15.2 SEER2
Family Description	High-Efficiency Split System Heat Pump Up to 15.2 SEER2 & 7.8 HSPF2
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	High-Efficiency scroll compressor SmartShift® technology to ensure quiet reliable defrost Copper tube/ enhanced aluminum fin coil- 5mm diameter on 1.5-3.5T 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 Contactor with lug connection Ground lug connection 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 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available)
Installation Type	Ducted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99

Attribute	Value
Universal Product Code (UPC)	663051631823
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 GSZH5 Split Heat Pump 15.2 SEER2, Single Stage, 4 Ton,
ProductDescriptionPIM	4.0 Ton, Heat Pump, Single Stage, 15.2 SEER2
COP47HSVTC	3.8
EER2HSVTC	12
ENERGYSTARCertified	Yes
HeatingCapacityNominal	48000 Btu/H
HSPF2HSVTC	7.8
SEER2HSVTC	15.2
Producer	Yes
ProductIDBarcode	GSZH504810
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
HeatingOperationRangeStdMax	70 °F
HeatingOperationRangeStdMin	-20 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedHeatingConditionAmbientDB	47 °F
RatedHeatingConditionAmbientWB	43 °F
CompressorLRA	110 A
CompressorRLA	19.9 A
MaxOvercurrentProtection	45.0 A
MaxVoltage	253 V
MinCircuitAmps	26.2 A
MinVoltage	197 V
OutdoorFLA	1.3 A
PowerFrequency	60 Hz

Attribute	Value
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	19.9 A
CompressorStages	Single Stage
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	36.5 in
DimensionsUnitWidth	35-1/2 in
ExpansionDevice	TXV
SoundPressureHighCooling	73 dBA
WeightUnit	272 lb
CondenserFanHorsepower	1/4 metric hp
CoolingCapacityRated	45500 Btu/H
HeatingCapacityRated	46000 Btu/H
Tonnage	4
AdditionalRefrigerantCharge	0.6 lb
FactoryStdRefrigerantCharge	222 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	80 ft
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
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
Dimensions - (Distribution Unit Height)	38.5 in
Dimensions - (Distribution Unit Width)	37 in

Attribute	Value
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)	299.000 lb
Weight - (Distribution Shipping Unit)	299 lb
Weight - (Shipping Unit)	299.000 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	Obsolete