

GSZC706010

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	GSZC7
Series Name	GSZC7
Short Description	Goodman Split Heat Pump 17.2 SEER2, Two Stage
Model Efficiency	17.2 SEER2
Family Description	High-Efficiency Split System Two-Stage Heat Pump Up to 17.2 SEER2 & 8.5 HSPF2
Product Benefits	Meets the 2023 M1 Test Standards
Product Features - (Standard)	<p>Two-Stage Copeland® Ultra-Tech scroll compressor High-density foam compressor sound blanket Integrated communicating ComfortBridge technology ComfortAlert built in diagnostics Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T Efficient, two-speed ECM condenser fan motor Simple low-voltage wiring to outdoor unit in communicating mode Diagnostic indicator lights and storage of the six fault codes Color-coded terminal strip for non-communicating set-up High-and low-pressure switches Factory-installed bi-flow liquid-line filter drier Factory-installed suction-line accumulator Factory-installed compressor crankcase heater Factory-installed high-capacity muffler Factory-installed coil and ambient temperature sensors AHRI Certified ETL Listed</p>
Cabinet Features	<p>Grille-style sound control top design Custom Nickel Gray powder-paint finish 500-hour salt-spray tested Wire fan discharge grille Steel louver coil guard Single panel access to controls with space provided for field-installed accessories Sweat connection service valves with easy access to gauge ports When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)</p>
Installation Type	Ducted

Attribute	Value
Communication Feature	Yes
Communication Feature Type	ComfortBridge Technology compatible
Export Control Classification Number - (ECCN)	EAR99
ISO Certified	Yes
Universal Product Code (UPC)	663051680753
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 GSZC7 Split Heat Pump 17.2 SEER2, Two Stage, 5 Ton, ComfortBridge Technology compatible
ProductDescriptionPIM	17.2 SEER2 & 8.2 HSPF2, Two-Stage HP, 5 Ton
COP47HSVTC	3.88
EER2Ducted	12.5
EER2HSVTC	11.7
ENERGYSTARCertified	Yes
HeatingCapacityNominal	60000 Btu/H
HSPF2Ducted	8.2
HSPF2HSVTC	8.2
SEER2Ducted	17.2
SEER2HSVTC	16.2
Producer	Yes
ProductIDBarcode	GSZC706010
CoolingOperationRangeStdMax	125 °F
CoolingOperationRangeStdMin	55 °F
HeatingOperationRangeStdMax	70 °F
HeatingOperationRangeStdMin	-20 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedHeatingConditionAmbientDB	47 °F
RatedHeatingConditionAmbientWB	43 °F

Attribute	Value
CompressorLRA	151 A
CompressorRLA	23.7 A
MaxOvercurrentProtection	50.0 A
MaxVoltage	253 V
MinVoltage	197 V
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
RatedLoadAmps	23.7 A
CompressorStages	Two Stage
CompressorType	Scroll
DimensionsUnitDepth	35.5 in
DimensionsUnitHeight	41.625 in
DimensionsUnitWidth	35-1/2 in
ExpansionDevice	TXV
SoundPressureHighCooling	78 dBA
WeightUnit	315 lb
CoolingCapacityRated	56000 Btu/H
HeatingCapacityRated	57500 Btu/H
Tonnage	5
AdditionalRefrigerantCharge	0.78 lb
FactoryStdRefrigerantCharge	239 oz
MaxPipeLengthTotal	200 ft
MaxPipeLengthVertical	80 ft
PipeSizeLiquid	3/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
ValveConnectionType	Front-Seated
ValveSizeSuctionOD	1-1/8 in
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1

Attribute	Value
Dimensions - (Case Depth)	37.00 in
Dimensions - (Case Height)	44.00 in
Dimensions - (Case Width)	37.00 in
Dimensions - (Distribution Unit Depth)	37 in
Dimensions - (Distribution Unit Height)	44 in
Dimensions - (Distribution Unit Width)	37 in
Dimensions - (Pallet Depth)	37.00 in
Dimensions - (Pallet Height)	44.00 in
Dimensions - (Pallet Width)	37.00 in
Dimensions - (Shipping Unit Depth)	37.00 in
Dimensions - (Shipping Unit Height)	44.00 in
Dimensions - (Shipping Unit Width)	37.00 in
Distribution Shipping Volume - (Unit)	60236 in ³
Shipping Volume - (Unit)	60236.000 in ³
Truck Factor	0
Volume - (Case)	60236.000 in ³
Volume - (Distribution Shipping Unit)	60236 in ³
Weight - (Case)	335.000 lb
Weight - (Distribution Shipping Unit)	335 lb
Weight - (Shipping Unit)	335.000 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 COMPRESSORS - 10 YEARS PARTS COMPRESSORS - 10 YEARS PARTS COMPRESSORS - 10 YEARS PARTS ALL PARTS - 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

Attribute	Value
Standard Parts Warranty - Residential	ALL PARTS - 5 YEARS PARTS
Ecomm Path Display	Equipment/Residential Split System/Split Heat Pump
Release Status	Active