

DZ11TA0904

Attribute	Value
Brand	Daikin
ProductCategory	Light Commercial
ProductClassPIM	Light Commercial Split Heat Pump
System Family	Light Commercial Split System
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Outdoor
Market Type	Light Commercial
Product Family	DZ11TA_4
Series Name	DZ11TA
Short Description	Daikin Light Commercial Split Heat Pump , Two Stage, Three-Phase
Product Features - (Standard)	Two-stage energy-efficient compressor with internal pressure relief valve;High-capacity, steel-cased, bi-flow heat pump filter drier;Liquid refrigerant return protection;Check flowrater heating mode expansion device;Reliable, time-initiated, temperature terminated defrost control;High and low pressure switches;Discharge line muffler;Brass liquid and suction line service valves mounted at a 90 degree angle with sweat connections and service ports;High-efficiency copper tube / aluminum fin coil;Complies with ASHRAE 90.1-2016;AHRI Certified;ETL Listed
Cabinet Features	Innovative sound control top design;Steel louver coil guard protects coil from damage and adds strength to the unit;500-hour salt-spray tested;Heavy-gauge, galvanized steel cabinet;Attractive Nickel Gray powder-paint finish;When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available)
DOE Regional Compliance	North;Southeast;Southwest
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051566422
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

Attribute	Value
Long Description	Daikin DZ11TA Light Commercial Split Heat Pump 11 EER/13 IEER, Two Stage, 7.5 Ton, Three-Phase
ProductDescriptionPIM	7-1/2 Ton HP, Two-Stage, 11 EER, 13 IEER, 3-Phase 460V 60Hz
AHRIReferenceNumber	202054197
CoolingCapacityNominal	93000 Btu/H
COP17Ducted	2.25
COP17HSVTC	2.25
COP47Ducted	3.3
COP47HSVTC	3.3
EERDucted	11
EERHSVTC	11
HeatingCapacityNominal	82000 Btu/H
IEERDucted	13
Producer	Yes
ProductIDBarCode	DZ11TA0904
CoolingOperationRangeStdMax	115 °F
CoolingOperationRangeStdMin	65 °F
CoolingOperationRangewBaffleMin	55 °F
HeatingOperationRangeStdMax	65 °F
HeatingOperationRangeStdMin	-10 °F
HeatingOperationRangewBaffleMin	-5 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedCoolingConditionRoomDB	80 °F
RatedCoolingConditionRoomWB	67 °F
RatedHeatingConditionAmbientDB	95 °F

Attribute	Value
RatedHeatingConditionAmbientWB	75 °F
RatedHeatingConditionRoomDB	80 °F
RatedHeatingConditionRoomWB	67 °F
CompressorLRA	94 A
CompressorRLA	12.0 A
MaxOvercurrentProtection	30 A
MaxVoltage	506 V
MinCircuitAmps	18.5 A
MinVoltage	414 V
OutdoorFLA	3.5 A
PowerFrequency	60 Hz
PowerPhase	3 Ph
PowerVoltage	460 V
RatedLoadAmps	12.0 A
ANSI	Yes
CompressorSoundBlanket	No
CompressorStages	Two Stage
CompressorType	Scroll
DimensionsUnitDepth	35-1/2 in
DimensionsUnitHeight	41-1/2 in
DimensionsUnitWidth	35-1/2 in
ETLListed	Yes
ExpansionDevice	TXV
HeatExchangerType	Air Cooled
SoundPressureHighCooling	84 dBA
WeightUnit	355 lb
CondenserFanHorsepower	1 metric hp
CoolingCapacityRated	93000 Btu/H

Attribute	Value
Tonnage	7.5
FactoryStdRefrigerantCharge	55 oz
LongLineSetLengthEquivalent	200 ft
LongLineSetLengthLinear	150 ft
MaxPipeLengthTotal	74 ft
MaxPipeLengthVertical	50 ft
PipeSizeGas	7/8 in
PipeSizeLiquid	5/8 in
RefrigerantPreChargedLineLength	15 ft
RefrigerantType	R-410A
ValveConnectionType	Sweat
ValveSizeLiquidOD	5/8 in
ValveSizeSuctionOD	1-3/8 in
VerticalLengthODAboveID	25 ft
VerticalLengthODBelowID	80 ft
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
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

Attribute	Value
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)	353.000 lb
Weight - (Distribution Shipping Unit)	353 lb
Weight - (Shipping Unit)	353.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS
Registered Parts Warranty - Multi-Family	ALL PARTS - 5 YEARS PARTS
Registered Parts Warranty - Residential	ALL PARTS - 5 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/Light Commercial Split System/Light Commercial Split Heat Pump
Release Status	Hidden Sellable