

3MXL24WMVJU9

Attribute	Value
Brand	Daikin
ProductCategory	Ductless Mini-Splits
ProductClassPIM	Multi-Split Heat Pump
System Family	Multi-Split
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Outdoor
Market Type	Residential-Single Family
Product Family	3MXL_WMVJU9
Series Name	AURORA
Short Description	Multi Split Heat Pump Outdoor Series Outdoor Multi-Split Heat Pump
Family Description	2.0 Ton 3-Port Heat Pump
Product Benefits	12 Year limited parts warranty with online registration;PAM control Energy efficient operation Quiet outdoor unit operation Unit perfoms self diagnosis and indicates using LED lights""
Product Features - (Standard)	3 Zone enhanced Capacity Multi-Zone Night Quiet Mode Automatic Defrost Quick Warming Function Automatic Defrosting Priority Room Setting Cool/Heat mode lock Self Diagnosis Wiring error check function Anti-corrosion treatment of outdoor heat exchanger
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	6
Country of Origin	Thailand
US HTS Code	8415.90.8070

Attribute	Value
Canadian HTS Code	8415.90.90.00
ProductDescriptionPIM	Daikin AURORA 2.0-Ton, 3-Port Heat Pump, Ductless ODU
COP47Ducted	3
COP47NonDucted	4.4
EER2Ducted	8.5
EER2NonDucted	11.7
HSPF2Ducted	7.8
HSPF2NonDucted	9.7
SEER2Ducted	14.9
SEER2NonDucted	18
Producer	No
ProductIDBarcode	3MXL24WMVJU9
CoolingOperationRangeStdMax	114.8 °F
CoolingOperationRangeStdMin	14 °F
HeatingOperationRangeStdMax	60 °F
HeatingOperationRangeStdMin	-13 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedCoolingConditionRoomDB	80 °F
RatedCoolingConditionRoomWB	67 °F
RatedHeatingConditionAmbientDB	47 °F
RatedHeatingConditionAmbientWB	43 °F
RatedHeatingConditionRoomDB	70 °F
RatedHeatingConditionRoomWB	60 °F
CompressorRLA	17.5 A
FanMotorOutput	89

Attribute	Value
FuseSize	25 A
InterConnectingWires	L1, L2, L3, Ground
MaxOvercurrentProtection	25 A
MaxStartingCurrent	17.5 A
MinCircuitAmps	20.1 A
OutdoorFLA	0.27 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208-230 V
AirFlowRateHighCooling	2094 ft ³ /min
AirFlowRateHighHeating	2094 ft ³ /min
AirFlowRateLowCooling	1979 ft ³ /min
AirFlowRateLowHeating	1118 ft ³ /min
AirFlowRateMediumCooling	2094 ft ³ /min
AirFlowRateMediumHeating	1979 ft ³ /min
CompressorStages	Inverter
CompressorType	Swing
DimensionsUnitDepth	12-5/8 in
DimensionsUnitHeight	28-15/16 in
DimensionsUnitWidth	34-1/4 in
ExpansionDevice	EEV
HeatExchangerType	Air Cooled
MaxIndoorUnits	3
SoundPressureHighCooling	52 dBA
SoundPressureHighHeating	54 dBA
WeightUnit	143 lb
CoolingCapacityMax	30000 Btu/H
CoolingCapacityMin	11000 Btu/H

Attribute	Value
CoolingCapacityRated	24000 Btu/H
HeatingCapacityRated	24000 Btu/H
Tonnage	2
AdditionalRefrigerantCharge	0.21 lb
FactoryStdRefrigerantCharge	6.17 lb
MaxIndoorToIndoorPiping	82 ft
MaxPipeLengthTotal	230 ft
MaxPipeLengthVertical	49.25 ft
NumberOfConnectionPorts	3
PipeSizeGas	3/8 in
PipeSizeLiquid	1/4 in
RatedHeightDifference	0 ft
RatedPipingLength	25 ft
RefrigerantOil	PVE (FVC50K)
RefrigerantPreChargedLineLength	131.2 ft
RefrigerantType	R-410A
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	41.00 in
Dimensions - (Case Height)	31.00 in
Dimensions - (Case Width)	17.50 in
Dimensions - (Distribution Unit Depth)	41 in
Dimensions - (Distribution Unit Height)	31 in
Dimensions - (Distribution Unit Width)	17.5 in
Dimensions - (Pallet Depth)	53.00 in

Attribute	Value
Dimensions - (Pallet Height)	67.00 in
Dimensions - (Pallet Width)	44.00 in
Dimensions - (Shipping Unit Depth)	41.00 in
Dimensions - (Shipping Unit Height)	31.00 in
Dimensions - (Shipping Unit Width)	17.50 in
Distribution Shipping Volume - (Unit)	22242.5 in ³
Shipping Volume - (Unit)	22242.500 in ³
Truck Factor	0
Volume - (Case)	22242.500 in ³
Volume - (Distribution Shipping Unit)	22242.5 in ³
Weight - (Case)	153.000 lb
Weight - (Distribution Shipping Unit)	153 lb
Weight - (Shipping Unit)	153.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS
Registered Parts Warranty - Multi-Family	ALL PARTS - 12 YEARS PARTS
Registered Parts Warranty - Residential	ALL PARTS - 12 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/Multi-Split/Multi-Split Heat Pump
Release Status	Obsolete