

RXF18AXVJU

Attribute	Value
Brand	Daikin
ProductCategory	Ductless Mini-Splits
ProductClassPIM	Mini-Split Heat Pump
System Family	Mini-Split
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Outdoor
Market Type	Residential-Single Family
Product Family	RXF_AXVJU
Series Name	OTERRA
Short Description	Series Outdoor Mini-Split Heat Pump, Single Zone
Family Description	R-32 --- 0.75-2.0 Ton Single Split Heat pump up to 12.5 EER2/21 SEER2/4.06 COP/10.2 HSPF2
Product Benefits	Energy Savings;Worry Free Operations;Long life of equipment;R-32 Easy, Prove, Efficient, Available
Product Features - (Standard)	Inverter Technology;Swing Compressor;Auto Restart (after power failure);Self Diagnosis;Anti-Corrosion Treatment of Outdoor Heat Exchanger;Quiet Operations
Installation Type	Wall Mounted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	6
Country of Origin	Malaysia
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Outdoor Mini-Split Heat Pump, & HSPF, Single Zone,
ProductDescriptionPIM	R-32 --- 1.5 Ton, Heatpump, Ductless, ODU Daikin OTERRA

Attribute	Value
AHRReferenceNumber	213895721
ENERGYSTARCertified	Yes
Producer	No
ProductIDBarcode	RXF18AXVJU
CoolingOperationRangeStdMax	122 °F
CoolingOperationRangeStdMin	50 °F
HeatingOperationRangeStdMax	64.4 °F
HeatingOperationRangeStdMin	5 °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
CurrentType	AC
FanMotorOutput	55
FuseSize	20 A
InterConnectingWires	L1, L2, L3, Ground
MaxOvercurrentProtection	20 A
MinCircuitAmps	16.34 A
OutdoorFLA	1.3 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208-230 V

Attribute	Value
AirFlowRateHighCooling	1879 ft ³ /min
AirFlowRateHighHeating	1833 ft ³ /min
CompressorStages	Inverter
CompressorType	Swing
DimensionsUnitDepth	13-13/16 in
DimensionsUnitHeight	27-13/32 in
DimensionsUnitWidth	36-5/8 in
HeatExchangerType	Air Cooled
MoistureRemovalRate	0.61
SoundPressureHighCooling	54 dBA
SoundPressureHighHeating	54 dBA
WeightUnit	101 lb
CoolingCapacityMax	22000 Btu/H
CoolingCapacityMin	6900 Btu/H
CoolingCapacityRated	18100 Btu/H
CoolingInputPower	5.3 kW
HeatingCapacityRated	21600 Btu/H
HeatingInputPower	6.33 kW
Tonnage	1.5
AdditionalRefrigerantCharge	0.18 lb
CondensateDrainOutlet	5/8 in
FactoryStdRefrigerantCharge	3.31 lb
MaxPipeLengthTotal	98.5 ft
MaxPipeLengthVertical	66 ft
PipeSizeGas	1/2 in
PipeSizeLiquid	1/4 in
RatedHeightDifference	0 ft
RatedPipingLength	25 ft

Attribute	Value
RefrigerantOil	PVE (FVC50K)
RefrigerantPreChargedLineLength	33 ft
RefrigerantType	R-32
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	18.75 in
Dimensions - (Case Height)	30.00 in
Dimensions - (Case Width)	42.50 in
Dimensions - (Distribution Unit Depth)	18.75 in
Dimensions - (Distribution Unit Height)	30 in
Dimensions - (Distribution Unit Width)	42.5 in
Dimensions - (Pallet Depth)	53.00 in
Dimensions - (Pallet Height)	65.00 in
Dimensions - (Pallet Width)	44.00 in
Dimensions - (Shipping Unit Depth)	18.75 in
Dimensions - (Shipping Unit Height)	30.00 in
Dimensions - (Shipping Unit Width)	42.50 in
Distribution Shipping Volume - (Unit)	23906.25 in ³
Shipping Volume - (Unit)	23906.250 in ³
Truck Factor	0
Volume - (Case)	23906.250 in ³
Volume - (Distribution Shipping Unit)	23906.25 in ³
Weight - (Case)	115.500 lb

Attribute	Value
Weight - (Distribution Shipping Unit)	115.5 lb
Weight - (Shipping Unit)	115.500 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/Mini-Split/Mini-Split Heat Pump
Release Status	Obsolete