

DAT12044

Attribute	Value
Brand	Daikin
ProductCategory	Light Commercial
ProductClassPIM	Light Commercial Air Handler
System Family	Light Commercial Split System
Function Category	Air Handler
Product Type	Equipment
Unit Type	Indoor
Market Type	Light Commercial
Product Family	DAT
Short Description	Daikin Air Handler
Family Description	Multi-Position, Two-Speed Belt drive, Air Handler, 7.5 & 10 Tons
Product Features - (Standard)	Upflow or horizontal (left side) installation positions in 10-ton cooling only or heat pump applications;Circuited for use with one (1) 10 ton cooling-only or heat pump system. Also circuited for use with two (2) 5 ton cooling-only units;TXV control; Units have two (2) thermal expansion valves;Dat units feature a 2-speed blower motor;Draw-thru centrifugal blower is belt driven for quiet, efficient operation;Copper tube/aluminum fin coils;Horizontal and vertical condensate pans;AHRI Certified; ETL Listed
Cabinet Features	Heavy-gauge, reinforced, galvanized-steel cabinet;Fully insulated with fiberglass blanket;Built-in filter rack (2" filter included);Entry on top of panel for both low and high voltage;Removable access panels make servicing of unit faster and easier
Export Control Classification Number - (ECCN)	1B999D
Universal Product Code (UPC)	663051507425
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
ProductDescriptionPIM	DAT Multi-Position, Two-Speed, 3 Phase Air Handler, 10 Ton, 460V
CoolingCapacityNominal	120000 Btu/H

Attribute	Value
Producer	Yes
ProductIDBarcode	DAT12044
ElectricHeatRange	15 kW;20 kW;30 kW
IndoorFLA	2.9 A
MaxOvercurrentProtection	15 A
MaxVoltage	506 V
MinCircuitAmps	3.63 A
MinVoltage	414 V
PowerFrequency	60 Hz
PowerPhase	3 Ph
PowerVoltage	460 V
AirFlowRateHighCooling	4000 ft ³ /min
ANSI	Yes
CabinetFinish	Painted
DimensionsBlowerDiameter	11 in
DimensionsBlowerWidth	10 in
DimensionsUnitDepth	24 in
DimensionsUnitHeight	60-1/2 in
DimensionsUnitWidth	48-1/2 in
ETLListed	Yes
EvapCoilRows	4
EvapFinDensityFinsPerInch	14
ExpansionDevice	TXV
HeatExchangerType	Air Cooled
MotorSpeedType	Two-Speed PSC
WeightUnit	430 lb
BlowerMotorHorsePower	2 metric hp
CoolingCapacityRated	120000 Btu/H

Attribute	Value
Tonnage	10
PipeSizeGas	1-1/8 in
PipeSizeLiquid	3/8 in
RefrigerantType	R-410A
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	25.00 in
Dimensions - (Case Height)	66.00 in
Dimensions - (Case Width)	50.50 in
Dimensions - (Distribution Unit Depth)	25 in
Dimensions - (Distribution Unit Height)	66 in
Dimensions - (Distribution Unit Width)	50.5 in
Dimensions - (Pallet Depth)	25.00 in
Dimensions - (Pallet Height)	66.00 in
Dimensions - (Pallet Width)	50.50 in
Dimensions - (Shipping Unit Depth)	25.00 in
Dimensions - (Shipping Unit Height)	66.00 in
Dimensions - (Shipping Unit Width)	50.50 in
Distribution Shipping Volume - (Unit)	83325 in ³
Shipping Volume - (Unit)	83325.000 in ³
Truck Factor	0
Volume - (Case)	83325.000 in ³
Volume - (Distribution Shipping Unit)	83325 in ³
Weight - (Case)	430.000 lb

Attribute	Value
Weight - (Distribution Shipping Unit)	430 lb
Weight - (Shipping Unit)	430.000 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 Air Handler
Release Status	Hidden Sellable