Inspections Division

Date: 12/01/15

Submittal Data Sheet

4 PORT HP, DUCTLESS OD 3 TON

4MXS36NMVJU

FEATURES

- Up to 18.9 SEER / Up to 12.7 EER / Up to 12.5 HSPF
- High-efficiency inverter driven swing compressor
- Low ambient cooling to 5°F / -4°F with optional drain pan heater
- Specialized drain pan design for improved cold climate drainage

BENEFITS

- 12 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications
- High efficiency cooling and heating operation provides utility bill savings
- Multiple indoor unit style options: wall mounted, floor standing, ceiling cassette, slim duct
- May qualify for regional utility rebates and incentives
- Compatible with optional Daikin ENVi Wi-Fi capable Smart Control

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Inspections Division

Date: 12/01/15

Submittal Data Sheet

4 PORT HP, DUCTLESS OD 3 TON

4MXS36NMVJU

PERFORMANCE			
Outdoor Unit Model No.	4MXS36NMVJU	Outdoor Unit Name:	4 PORT HP, DUCTLESS OD 3 TON
Type:	Heat Pump	Rated Cooling Conditions:	Indoor (°F DB/DB): 80 / 67 Ambient (°F DB/WB): /
Rated Cooling Capacity (Btu/hr):	36,000	Rated Heating Conditions:	Indoor (°F DB/WB): / Ambient (°F DB/WB): /
Max/Min Cooling Capacity (Btu/hr):	38,000 /	Rated Piping Length(ft):	25
Cooling Input Power (kW):		Rated Height Difference (ft):	49.00
Rated Heating Capacity (Btu/hr):	36,000	SEER (Non-Ducted/Ducted):	17.70 / 14.00
Max/Min Heating Capacity (Btu/hr):	43,000 /	HSPF (Non-Ducted/Ducted):	12.2 / 8.2
Heating Input Power (kW):		Heating COP (Non-Ducted/Ducted):	4.5 / 3.5

OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	19.75	Airflow Rate (H) (CFM):	2,613
Max Overcurrent Protection (MOP) (A):	20.00	Gas Pipe Connection (inch):	1/2
Max Starting Current MSC(A):	17.50	Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	17.5	Sound Pressure (H) (dBA):	54
Dimensions (HxWxD) (in):	29 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	139		

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

Inspections Division

Date: 12/01/15

Submittal Data Sheet

4 PORT HP, DUCTLESS OD 3 TON

4MXS36NMVJU

SYSTEM DETAILS			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	14 - 115
Holding Refrigerant Charge (lbs):	6.2	Heating Operation Range (°F WB):	5 - 72
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	49		

DIMENSIONAL DRAWING

		A
LIQUID	ϕ1/4 (ϕ6.4)	2-9/16 (65)
GAS	ϕ3/8 (ϕ9.5)	3-11/16 (93)
	ϕ1/2 (ϕ12.7)	3-5/16 (84)
	ϕ5/8 (ϕ15.9)	3-1/8 (80)

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)