



Submittal Data Sheet

2 PORT HP, DUCTLESS OD 1.5 TON

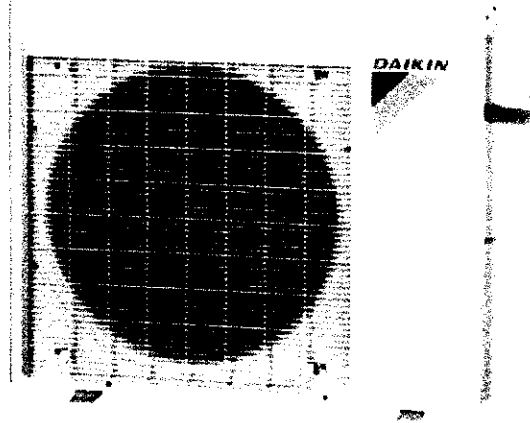
2MXS18NMVJU

FEATURES

- Up to 18.9 SEER / Up to 12.7 EER / Up to 12.5 HSPF
- High-efficiency inverter driven swing compressor
- Low ambient heating 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





Submittal Data Sheet

2 PORT HP, DUCTLESS OD 1.5 TON

2MXS18NMVJU

PERFORMANCE

Outdoor Unit Model No.	2MXS18NMVJU	Outdoor Unit Name:	2 PORT HP, DUCTLESS OD 1.5 TON
Type:	Heat Pump		
Rated Cooling Conditions:	Indoor (*F DB/DB): 80 / 67 Ambient (*F DB/WB): 95 / 75	Rated Heating Conditions:	Indoor (*F DB/WB): 70 / 60 Ambient (*F DB/WB): 47 / 43
Rated Piping Length(ft):	25		
Rated Height Difference (ft):	49.00		
Rated Cooling Capacity (Btu/hr):	18,000	Rated Heating Capacity (Btu/hr):	18,900
Cooling Input Power (kW):		Heating Input Power (kW):	
EER (Non-Ducted/Ducted):	12.50 / 9.50	Heating COP (Non-Ducted/Ducted):	4.1 / 4.1
SEER (Non-Ducted/Ducted):	16.90 / 14.00	HSPF (Non-Ducted/Ducted):	10.7 / 8.2
Max/Min Cooling Capacity (Btu/hr):	21,000 /	Max/Min Heating Capacity (Btu/hr):	25,000 /

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):	15.80	Airflow Rate (H) (CFM):	2,150
Max Overcurrent Protection (MOP) (A):	20.00	Gas Pipe Connection (Inch):	3/8
Max Starting Current MSC(A):	14.00	Liquid Pipe Connection (Inch):	1/4
Rated Load Amps RLA(A):	14.0	Sound Pressure (H) (dBA):	50
Dimensions (HxWxD) (in):	28-15/16 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	123		

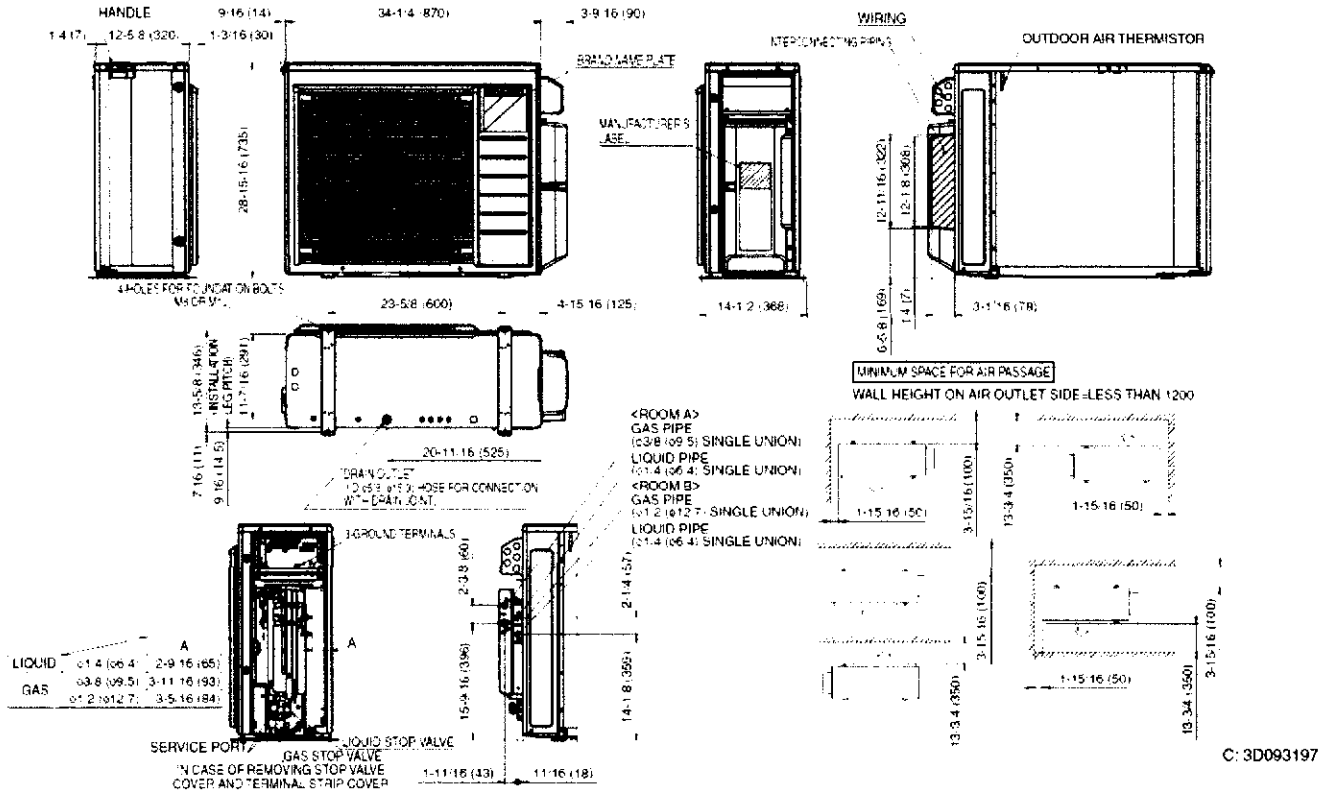


Submittal Data Sheet
 2 PORT HP, DUCTLESS OD 1.5 TON
 2MXS18NMVJU

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	14 - 115
Holding Refrigerant Charge (lbs):	3.9	Heating Operation Range (°F WB):	5 - 72
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	49
Pre-charge Piping (Length) (ft):	98	Cooling Range w/Baffle (°F DB):	14 - 115
Max. Pipe Length (Total) (ft):	164	Heating Range w/Baffle (°F WB):	-4 - 72
Max Height Separation (Ind to Ind ft):	49		

DIMENSIONAL DRAWING





Submittal Data Sheet

4 PORT HP, DUCTLESS OD 3 TON

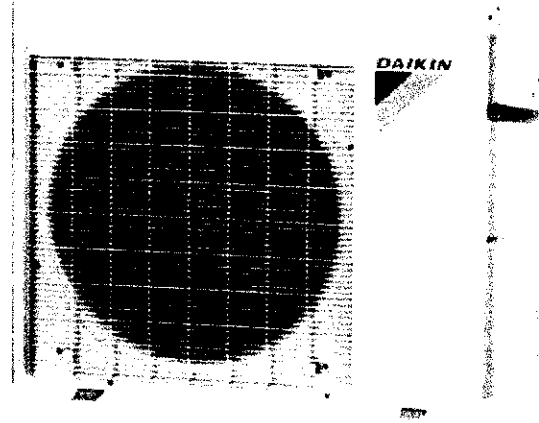
4MXS36NMVJU

FEATURES

- Up to 18.9 SEER / Up to 12.7 EER / Up to 12.5 HSPF
- High-efficiency inverter driven swing compressor
- Low ambient heating 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





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): 95 / 75	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Rated Piping Length(ft):	25		
Rated Height Difference (ft):	49.00		
Rated Cooling Capacity (Btu/hr):	36,000	Rated Heating Capacity (Btu/hr):	36,000
Cooling Input Power (kW):		Heating Input Power (kW):	
EER (Non-Ducted/Ducted):	9.20 / 7.90	Heating COP (Non-Ducted/Ducted):	4.5 / 3.5
SEER (Non-Ducted/Ducted):	17.70 / 14.00	HSPF (Non-Ducted/Ducted):	12.2 / 8.2
Max/Min Cooling Capacity (Btu/hr):	38,000 /	Max/Min Heating Capacity (Btu/hr):	43,000 /

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):	28-15/16 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	139		

Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(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)

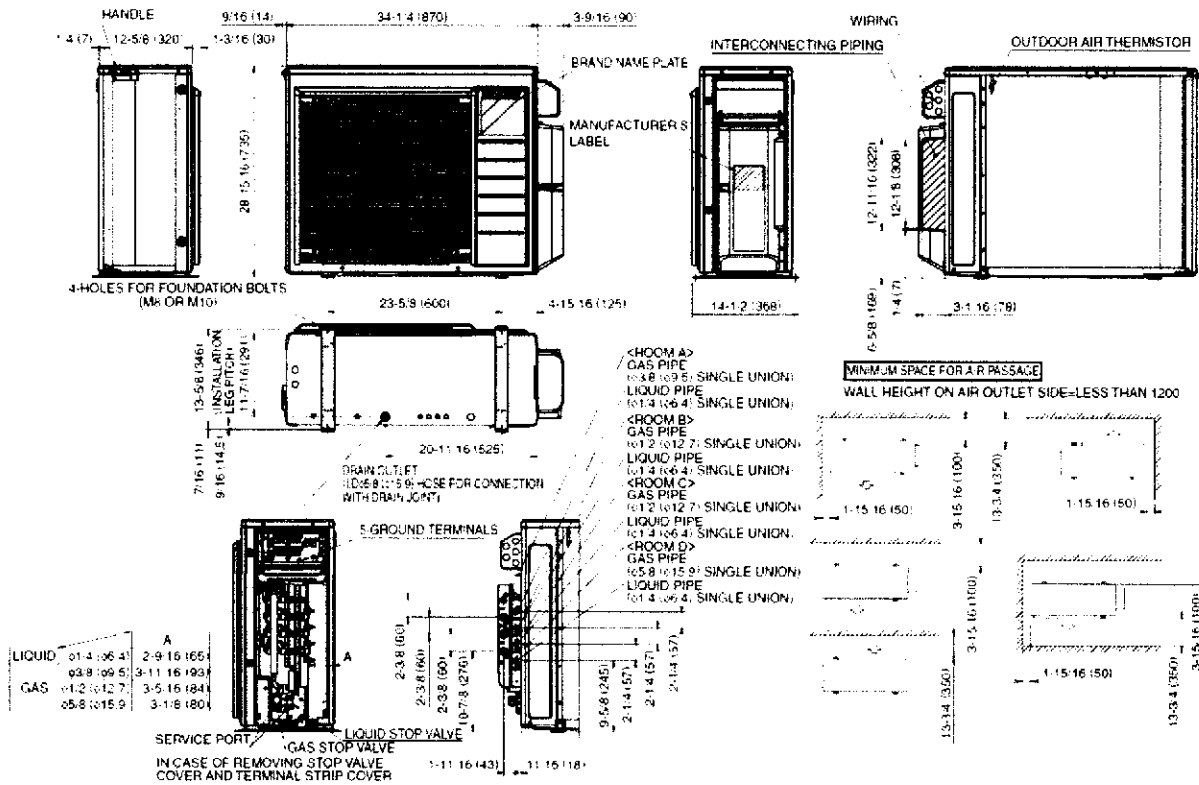


Submittal Data Sheet
4 PORT HP, DUCTLESS OD 3 TON
4MXS36NMVJU

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):	49
Pre-charge Piping (Length) (ft):	132	Cooling Range w/Baffle (°F DB):	14 - 115
Max. Pipe Length (Total) (ft):	230	Heating Range w/Baffle (°F WB):	-4 - 72
Max Height Separation (Ind to Ind ft):	49		

DIMENSIONAL DRAWING



C. 3D093199