



Submittal Cover Sheet

Project Name:

Submittal Title:

Submittal Number:

Reviewer: GBA Architecture & Planning

Reviewer: Hardy Structural Engineering

Reviewer: Pearson & Associates

Submittal Manager:

Review Status: No Exceptions Taken
 Approved As Noted
 Revise and Resubmit

Date Reviewed:

Notes

Reviewer: Civil Engineering Associates

Reviewer: Engineering Services of Vermont

DPC 12/20/21: No exceptions taken.

Job Name:	Tag: HP-2
Tag#	(QTY-13)



Submittal Data Sheet	3MXL24RMVJUA
3 Port, 2-Ton Outdoor Heat Pump	



Efficiency				
	SEER	EER	HSPF	COP
Non-Ducted	18	12.7	12.5	3.41
Ducted	14	9.9	8.2	3.26
Mixed	15.95	11.3	10.35	3.33

Performance	
Cooling (Btu/hr)	
Rated	24,000
Operating Range	14°F – 115°F
Rated Cooling Conditions:	
Indoor:	80°F DB/67°F WB
Outdoor:	95°F DB/75°F WB
Heating (Btu/hr)	
1: @ 47° Rated	24,000
2: @ 5°: Capacity / COP	21,700 / 2.17
Operating Range	-13°F – 60°F
1: Rated Heating Conditions:	
Indoor:	70°F DB/60°F WB
Outdoor:	47°F DB/43°F WB
2: Heating Conditions; Compressor	
Indoor:	70°F DB/60°F WB
Operating at Max Frequency:	
Outdoor:	5°F DB/5°F WB

Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. *If product is installed in a commercial application, limited warranty period is 5 years.*

Electrical		
	208/60/1	230/60/1
System MCA	22.6	22.6
System MFA	25	25
Compressor RLA	17.5	17.5
Outdoor fan motor FLA	.42	.42
Outdoor fan motor W	122	122

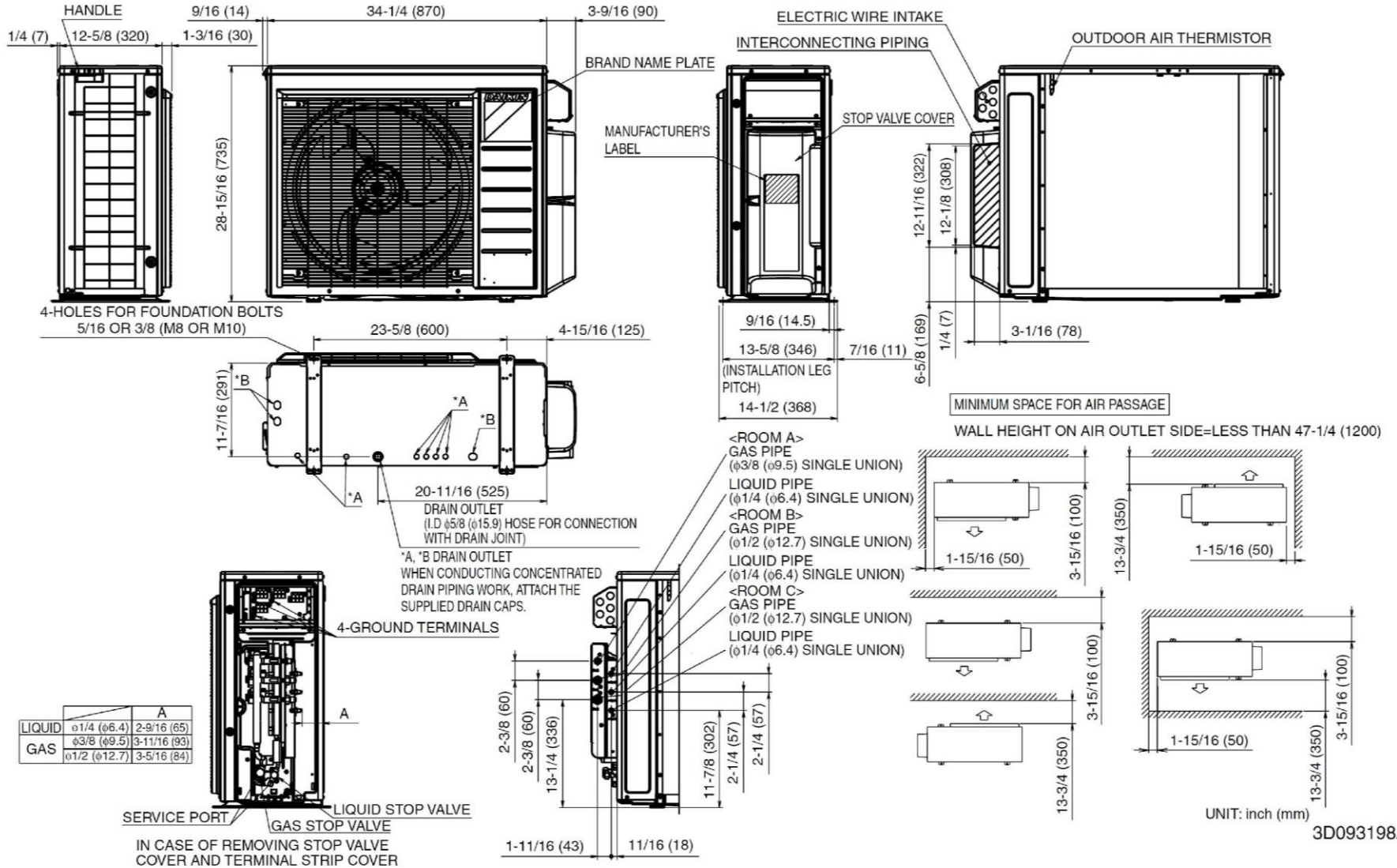
MFA: Max. fuse amps **MCA:** Min. circuit amps (A) **FLA:** Full load amps (A)
RLA: Rated load amps (A) **W:** Fan motor rated output (W)

Outdoor Specifications				
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	6.17			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	2,094	H	1,886
	M	2,094	M	1,780
	L	1,977	L	1,006
Sound Pressure Level (dBA)	52 / 54			
Dimensions (H x W x D) (in)	28-15/16 x 34-1/4 x 12-5/8			
Weight (Lbs)	140			

Piping	
Liquid (in)	¼ x 3
Gas (in)	3/8 x 1,
	½ x 2
Drain (in)	5/8
Max. System Piping Length (ft)	230
Max. Interunit Piping Length (ft)	82
Max. Height Difference – IDU to ODU (ft)	49.25
Max. Height Difference – IDU to IDU (ft)	24.625
Chargeless (ft)	131.2
Additional Charge of Refrigerant (oz/ft)	.21

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(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)



Included	Part Number	Description
	DACA-WB-3	Mounting Bracket
	KEH063A4E	Drain Pan Heater 2/3/4MXS & 2/3MXL
	KPW063B4	Air Adjustment Grille
	KKG063A42	Back protection wire net
	KKG063A43	Side protection wire net
	KPS063A41	Snow hood (intake side plate)
	KPS063A44	Snow hood (intake rear plate)
	KPS063A47	Snow hood (outlet)