Job Name:	
Tag#	



# 2MXS18NMVJUA

2 Port, 1.5-Ton Outdoor Heat Pump







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.

## **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type		
Refrigerant		R-410A		
Factory Charge (Lbs)		3.86		
Refrigerant Oil		PVE (FVC50K)		
	Cooling		Heating	
Н		2,150	Н	2,150
N	1	2,150	М	2,150
L		1,953	L	1,953
Sound Pressure Level (dBA)		50 / 51		
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8		
Weight (Lbs)		123		
	N L BA)	Coo H M L	PVE  Cooling  H 2,150  M 2,150  L 1,953  BA)	R-410A 3.86  PVE (FVC50K)  Cooling Hea  H 2,150 H  M 2,150 M  L 1,953 L  3A) 50 / 51  (in) 28-15/16 × 34-1/4 × 1

		Efficiency			
	SEER	EER	HSPF	СОР	
Non-Ducted	18.9	12.5	10.7	4.33	
Ducted	14	9.5	8.2	3.34	
Mixed	16.45	11	9.45	3.84	

### **Performance**

Cooling (Btu/hr)		
Rated 18,000		
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)		
Rated 18,900		
Operating Range	5°F – 60°F	

**Rated Heating Conditions:** Indoor: 70°F DB/60°F WB Outdoor: 47°F DB/43°F WB

## **Electrical**

	208/60/1	230/60/1
System MCA	15.8	15.8
System MFA	20	20
Compressor RLA	14.0	14.0
Outdoor fan motor FLA	.37	.37
Outdoor fan motor W	56	56

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)

## **Piping**

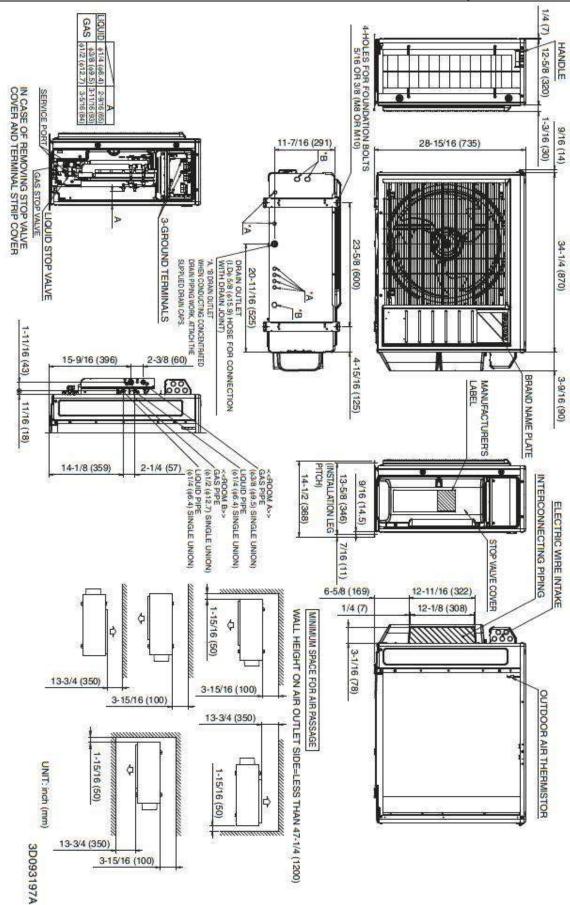
I 0	
Liquid (in)	1/4 x 2
Cos (in)	3/8 x 1,
Gas (in)	½ x 1
Drain (in)	11/16
Max. System Piping Length (ft)	164
Max. Interunit Piping Length (ft)	82
Max. Height Difference – IDU to ODU (ft)	49.25
Max. Height Difference – IDU to IDU (ft)	24.625
Chargeless (ft)	98.4
Additional Charge of Refrigerant (oz/ft)	.21

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# 2MXS18NMVJUA Dimensional Data





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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)

Job Name:	
Tag#	



## 3MXS24RMVJUA

3 Port, 2-Ton Outdoor Heat Pump



Efficiency				
SEER EER HSPF COP				
Non-Ducted	18	12.7	12.5	3.53
Ducted	14	9.7	8.2	3.44
Mixed	15.95	11.2	10.35	3.49
			•	



### **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)		
<b>Rated</b> 24,000		
Operating Range	5°F – 60°F	

**Rated Heating Conditions:** Indoor: 70°F DB/60°F WB

Outdoor: 47°F DB/43°F WB

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# Electrical

	208/60/1	230/60/1
System MCA	21.9	21.9
System MFA	25	25
Compressor RLA	15.5	15.5
Outdoor fan motor FLA	.25	25
Outdoor fan motor W	73	73

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		ng Type		
Refrigerant		R-410A			
Factory Charge (Lbs)		6.17			
Refrigerant Oil	Refrigerant Oil		PVE (FVC50K)		
	Cooling		Heating		
Airflow Rate (cfm)	Н		2,094	Н	2,094
	N		2,094	М	1,981
	L		1,981	L	1,119
Sound Power Level (dB	A)	52 / 54			
Dimensions (H × W × D)	Dimensions ( $H \times W \times D$ ) (in)		28-15/16 × 34-1/4 × 12-5/8		2-5/8
Weight (Lbs)	Weight (Lbs)		137		

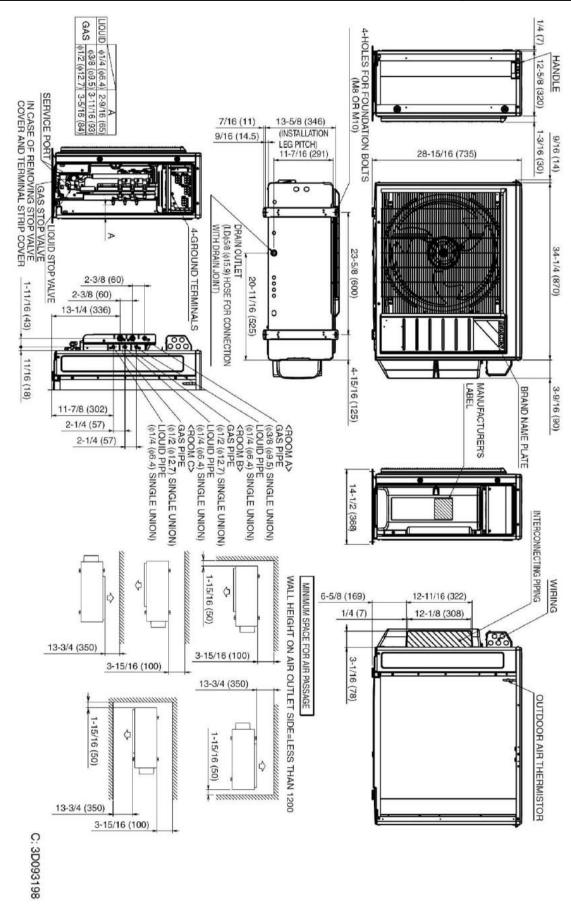
#### **Piping** Liquid (in) 1/4 x 3 3/8 x 1, Gas (in) ½ x 2 11/16 Drain (in) Max. Interunit Piping Length (ft) 230 Max. Interunit Height Difference (ft) 49.25 Chargeless (ft) 131.6 Additional Charge of Refrigerant (oz/ft) .21

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# 3MXS24RMVJUA Dimensional Data







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)

Submittal Revision Date: May 2020

Job Name:	
Tag#	



## 4MXS36RMVJUA

4 Port, 3-Ton Outdoor Heat Pump





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<b>Outdoor Specifications</b>						
Compressor		Н	ermetically	Sealed Swi	ng Type	
Refrigerant			I	R-410A	)A	
Factory Charge (Lbs)	6.17					
Refrigerant Oil			PVE	(FVC50K)		
			oling	Hea	ting	
Airflow Rate (cfm)	Н		2,613	Н	2,351	
All now hate (cim)	N	1	2,440	М	2,210	
	L		1,727	L	1,119	
Sound Pressure Level (di	BA) 5		54 / 56			
Dimensions (H × W × D)	(in) 28-15/16 × 34-1/4 × 12-5/8		.2-5/8			
Weight (Lbs)		139				
weight (LDS)						

Efficiency					
SEER EER HSPF COP					
Non-Ducted	17.7	9.2	12.2	3.89	
Ducted	14	7.9	8.2	4.27	
Mixed	15.85	8.55	10.2	4.08	

Cooling (Btu/hr)		
Rated 36,000		
Operating Range	14°F – 115°F	
5 · 10 !: 6 !!!!	1 1 000E DD (CT0E 111D	

Indoor: 80°F DB/67°F WB **Rated Cooling Conditions:** Outdoor: 95°F DB/75°F WB

Heating (Btu/hr)		
Rated	36,000	
Operating Range	5°F – 60°F	

**Rated Heating Conditions:** Indoor: 70°F DB/60°F WB Outdoor: 47°F DB/43°F WB

### **Electrical**

	208/60/1	230/60/1
System MCA	23.9	23.9
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)

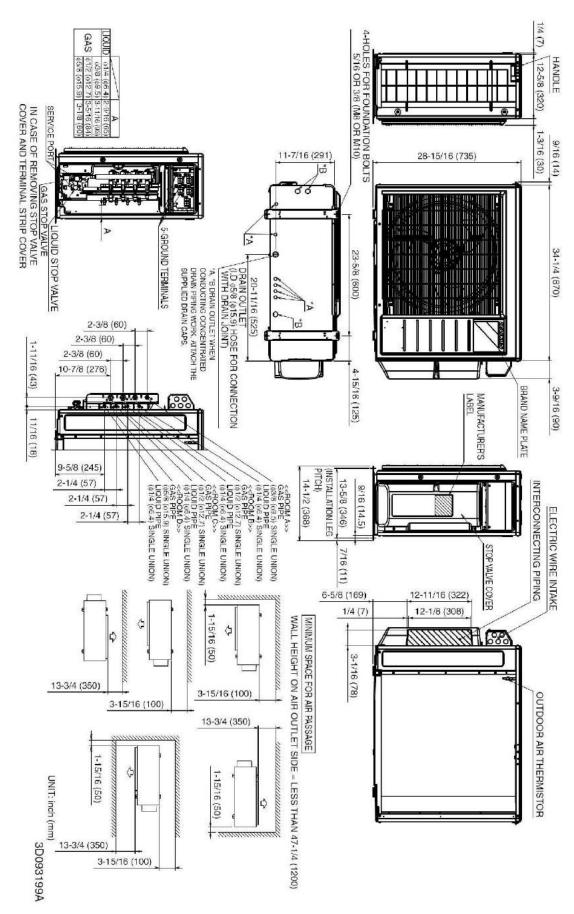
	Piping	
d	(in)	

Liquid (in)	1/4 x 4
	3/8 x 1,
Gas (in)	½ x 2,
	5/8 x 1
Drain (in)	11/16
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)	131.6
Additional Charge of Refrigerant (oz/ft)	.21

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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)	

Submittal Revision Date: May 2020

Job Name:	
Tag#	



## 5MXS48TVJU

5 Port, 4-Ton Outdoor Heat Pump





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.

Outdoor Specifications						
Compressor	Compressor			Hermetically Sealed Swing Type		
Refrigerant			F	R-410A		
Factory Charge (Lbs)				8.60		
Refrigerant Oil			PVE	(FVC50K)		
		Cooling		Heating		
Airflow Pata (cfm)	Н		3,684	Н	3,356	
Airflow Rate (cfm)	IV	1	3,029	М	3,138	
	L		2,756	L	1,500	
Sound Power Level (dBA)			52 / 55			
Dimensions (H × W × D) (in)			34-1/4 x 43-5/16 x 18-1/8			
Weight (Lbs)				216		

Non-Ducted         20.2         10.5         11.1         3.9           Ducted         15.3         8.6         8.6         3.2	Efficiency				
<b>Ducted</b> 15.3 8.6 8.6 3.2		SEER	EER	HSPF	СОР
	Non-Ducted	20.2	10.5	11.1	3.9
	Ducted	15.3	8.6	8.6	3.2
Mixed 17.75 9.55 9.85 3.5	Mixed	17.75	9.55	9.85	3.5

### **Performance**

Cooling (Btu/hr)			
Rated	47,000		
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)		
Rated	48,500	
Operating Range	5°F – 60°F	

Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB

### **Electrical**

	208/60/1	230/60/1
System MCA	33.2	33.2
System MFA	35	35
Compressor RLA	27	27
Outdoor fan motor FLA	1.15	1.15
Outdoor fan motor W	84	84

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)

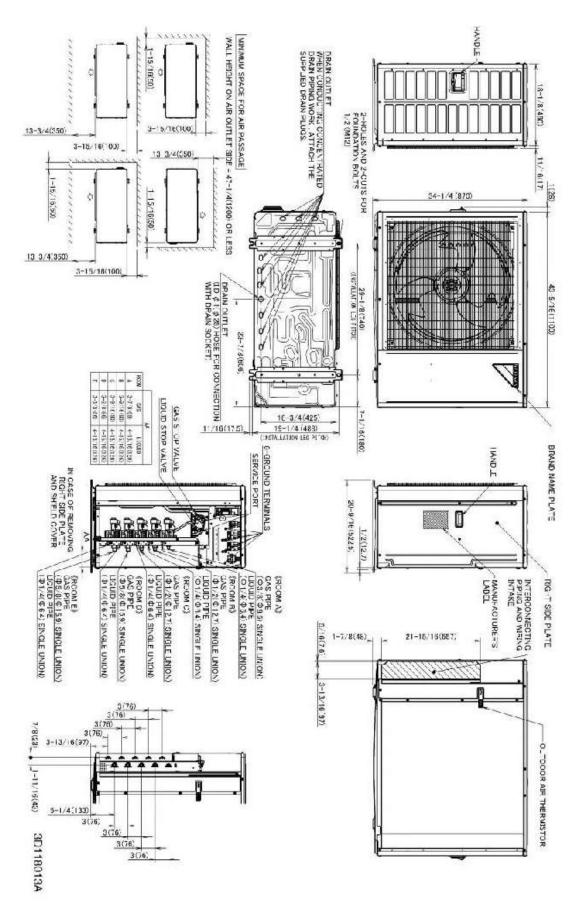
	Piping
٦	(in)

Liquid (in)	¼ x 5
	3/8 x 1,
Gas (in)	½ x 2,
	5/8 x 2
Drain (in)	1
Max. System Piping Length (ft)	262
Max. Interunit Piping Length (ft)	98
Max. Height Difference – IDU to ODU (ft)	49.25
Max. Height Difference – IDU to IDU (ft)	24.625
Chargeless (ft)	131.6
Additional Charge of Refrigerant (oz/ft)	.21

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Included	Part Number	Description
	KEH082A41	Drain Pan Heater
	KPW082A41	Air Adjustment Grille
	KKG082A41	Back protection wire net

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