

MXS/MXL Series Outdoor Units and Accessories

Up to 4.0 Ton Heat Pump

Up to 20.6 SEER2 & 12.0 EER2 & 9.7 HSPF2

2, 3, 4, 5 and 8-Zone Multi-Zone

Standard Operating Range:

MXS Heating: 5°F/-15°C - 59.9°F/15.5°C

MXL Heating: -13°F/-25°C - 59.9°F/15.5°C

Cooling: 14°F/-10°C - 114.8°F/60°C

Energy Star rating for 2MXS/2MXL, 4MXL Non-ducted configuration Only

Standard Features

- 208/230/1 Power Supply
- Up to 100% Heating capacity at 5°F / -15°C (MXL AURORA Only)
- Up to 100% Cooling capacity at 104°F /40°C (MXL AURORA Only)
- Anti-Corrosion Treatment on Heat Exchanger
- Outdoor Unit Quiet Operation
- Auto Changeover
- Auto Restart after Power Failure
- Self Diagnostics with Digital Display



MXS Outdoor Unit - Heat Pump								
Outdoor Unit	Nominal Capacity	Ports	Sound Cooling	Sound Heating	Dimensions H/W/D	Line Size & Qty	Weight	MOCP
2MXS18WMVJU9	18,000	2	50 dB(A)	51 dB(A)	28 ¹ / ₁₆ x 34 ¹ / ₄ x 12 ⁵ / ₈	¼ (2) x ¾ (1), ½ (1)	126	20
3MXS24WMVJU9	24,000	3	52 dB(A)	54 dB(A)	28 ¹ / ₁₆ x 34 ¹ / ₄ x 12 ⁵ / ₈	¼ (3) x ¾ (1), ½ (2)	140	25
4MXS36WMVJU9	36,000	4	54 dB(A)	56 dB(A)	28 ¹ / ₁₆ x 34 ¹ / ₄ x 12 ⁵ / ₈	¼ (4) x ¾ (1), ½ (2), ¾ (1)	144	25
5MXS48WMVJU9	48,000	5	53 dB(A)	55 dB(A)	34 ¹ / ₄ x 45 ⁵ / ₁₆ x 18 ⁵ / ₈	¼ (5) x ¾ (1), ½ (2), ¾ (2)	216	35
RMXS48LVJU*	48,000	8	56 dB(A)	58 dB(A)	52 ¹ / ₁₆ x 35 ¹ / ₁₆ x 12 ⁵ / ₈	¾ x ¾ (Refer to sizing tool)	283	30

Daikin AURORA Outdoor Unit - Heat Pump								
Outdoor Unit	Nominal Capacity	Ports	Sound Cooling	Sound Heating	Dimensions H/W/D	Line Size & Qty	Weight	MOCP
2MXL18WMVJU9	18,000	2	50 dB(A)	51 dB(A)	28 ¹ / ₁₆ x 34 ¹ / ₄ x 12 ⁵ / ₈	¼ (2) x ¾ (1), ½ (1)	142	20
3MXL24WMVJU9	24,000	3	52 dB(A)	54 dB(A)	28 ¹ / ₁₆ x 34 ¹ / ₄ x 12 ⁵ / ₈	¼ (3) x ¾ (1), ½ (2)	143	25
4MXL36WMVJU9	36,000	4	53 dB(A)	55 dB(A)	34 ¹ / ₄ x 45 ⁵ / ₁₆ x 18 ⁵ / ₈	¼ (4) x ¾ (1), ½ (2), ¾ (1)	214	35

Piping & Connectivity								
	2MXL18WMVJU9	3MXL24WMVJU9	4MXL36WMVJU9	2MXS18WMVJU9	3MXS24WMVJU9	4MXS36WMVJU9	5MXL48WMVJU9	RMXS48LVJU
Precharged for up to (ft)	98	131	131	98	131	131	131	
Max Pipe Length to Each Indoor Unit	82	82	98	82	82	82	98	230
Max Total Pipe Length (ft)	164	230	230	164	230	230	262	442
Max Pipe Height From ODU to IDU	49	49	49	49	49	49	49	98
Min - Max No. of Indoor Units	2	2-3	2-4	2	2-3	2-4	2-5	2 - 8
Max Total Evap Capacity	24000	39000	48000	24000	39000	48000	57000	62400
7,000 BTU Indoor Unit	X	X	X	X	X	X	X	X
9,000 BTU Indoor Unit	X	X	X	X	X	X	X	X
12,000 BTU Indoor Unit	X	X	X	X	X	X	X	X
15,000 BTU Indoor Unit	X	X	X	X	X	X	X	X
18,000 BTU Indoor Unit		X	X		X	X	X	X
24,000 BTU Indoor Unit			X			X	X	X
Non-Ducted (SEER2/EER2/HSPF2)	16 / 12 / 8.7	18 / 11.7 / 9.7	20 / 11.7 / 9	16 / 11.8 / 8.7	18 / 11.7 / 9.7	18.1 / 9.2 / 9.4	20.6 / 10.5 / 9.3	Coming Soon
Ducted (SEER2/EER2/HSPF2)	14.3 / 9 / 7.7	14.9 / 8.5 / 7.8	15.9 / 9.3 / 8.1	14.3 / 8.8 / 7.7	14.9 / 8.5 / 7.8	14.9 / 8 / 7.8	14.5 / 8.2 / 7.8	Coming Soon
Mixed (SEER2/EER2/HSPF2)	15.15 / 10.5 / 8.2	16.45 / 10.1 / 8.75	17.95 / 10.5 / 8.55	15.15 / 10.3 / 8.2	16.45 / 10.1 / 8.75	16.5 / 8.6 / 8.6	17.55 / 9.35 / 8.55	Coming Soon

RMXS48 System Components				
Maximum Capacity	Dimensions (H x W x D)	Line Sizes & Quantity Outdoor	Line Sizes & Quantity Indoor	Weight
BPMKS048A2U*	48000	7 ¹ / ₁₆ x 11 ¹ / ₁₆ x 13 ¹ / ₈	¾ (1) x ¾ (1)	¼ (2) x ¾ (2)
BPMKS049A3U*	62000	7 ¹ / ₁₆ x 11 ¹ / ₁₆ x 13 ¹ / ₈	¾ (1) x ¾ (1)	¼ (3) x ¾ (3)
KHRP26A22T*	REFNET Joint			

Outdoor Unit Optional Accessories	
DACA-WB-3	Mounting Bracket
KEH063A4E	Drain Pan Heater (2/3/4MXS & 2/3MXL)
KPW063A4	Air Adjustment Grille (2/3/4MXS & 2/3MXL)
KKG063A42	Back protection wire net (2/3/4MXS & 2/3MXL)
KKG063A43	Side protection wire net (2/3/4MXS & 2/3MXL)
RAQAHLGD1	Rear Coil Guard (2/3/4MXS & 2/3MXL)
KPS063A41	Snow hood (intake side plate) (2/3/4 MXS, 2/3MXL)
KPS063A44	Snow hood (intake rear plate)(2/3/4 MXS, 2/3MXL)
KPS063A47	Snow hood (outlet)(2/3/4 MXS, 2/3MXL)
KPW082A41	Air Adjustment Grille (4MXL / 5MXS)
KEH082A41	Drain Pan Heater (4MXL / 5MXS)
KKG082A41	Back protection wire net (4MXL / 5MXS)

Refer to Accessories Page for Line Set Options

*Contact your local distributor for availability and pricing.

Specifications and pricing subject to change without notice. All taxes and freight are extra.

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