

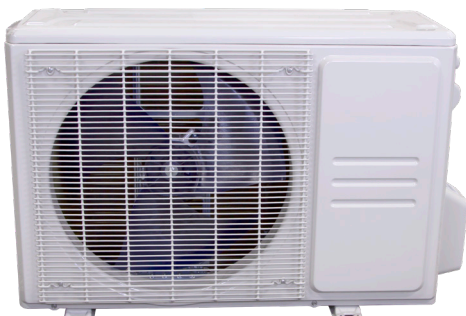


Variable Speed Heat Pump Ductless Split Systems

US Trade Price Book - 2025

Effective 4/11/25

ECOMAX Series
Single & Multi Zone Systems



ECO Series
Single Zone Systems



Comfort Where It Counts

www.emiductless.com

ECR international

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ECOMAX Series Heat Pump Ductless Split Systems Decoding

Indoor High Wall Air Handler (Heat Pump)

Model	Wall Air Handler Heat Pump	Size	Voltage	Revision
E M X	W A L	0 6	D	A
		06 = 6,000 Btu/h 09 = 9,000 Btu/h 12 = 12,000 Btu/h 18 = 18,000 Btu/h 24 = 24,000 Btu/h	D = 208/230 V, 1 ph, 60 Hz	

Indoor Ceiling Cassette Air Handler (Heat Pump)

Model	Ceiling Cassette Heat Pump	Size	Voltage	Revision
E M X	C A S	0 9	D	A
		09 = 9,000 Btu/h 12 = 12,000 Btu/h 18 = 18,000 Btu/h 24 = 24,000 Btu/h	D = 208/230 V, 1 ph, 60 Hz	

Single Zone Outdoor Condenser (Heat Pump)

Model	Condenser Heat Pump	Size	Voltage	Revision
E M X	S Z 1	0 9	D	A
		06 = 6,000 Btu/h 09 = 9,000 Btu/h 12 = 12,000 Btu/h 18 = 18,000 Btu/h 24 = 24,000 Btu/h	D = 208/230 V, 1 ph, 60 Hz	

ECOMAX Series Heat Pump Ductless Split Systems Decoding

Multi Zone Outdoor Condenser (Heat Pump)

Model

Condenser
Heat Pump

Size

Voltage

Revision

E	M	X
----------	----------	----------

M	Z	2
----------	----------	----------

1	8
----------	----------

D

A

2 = Up to 3 Connections
 3 = Up to 4 Connections
 4 = Up to 5 Connections
 5 = Up to 6 Connections

18 = 18,000 Btu/h
 27 = 27,000 Btu/h
 36 = 36,000 Btu/h
 48 = 48,000 Btu/h

D = 208/230 V, 1 ph, 60 Hz



ECOMAX Series Variable Speed Heat Pump Ductless Split Systems

Single Zone Condensers

- 9 k, 12 k, 18 k, 24 k
- 208 - 230 V

Multi-Zone Condensers

- 18 k, 27 k, 36 k, 48 k
- 208 - 230 V

Wall Air Handlers

- 6 k, 9 k, 12 k, 18 k, 24 k
- 208 - 230 V

Ceiling Cassette Air Handlers

- 9 k, 12 k, 18 k, 24 k
- 208 - 230 V

Features:

- Inverter Technology
- -22°F to 122°F Outdoor Operating Range
- Low Ambient Heating & Cooling
- ENERGY STAR® Certified
Qualifies for Cold Climate Heat Pump Rebates
- Up to 6 Zones
- Turbo Mode - Boosts Compressor Capacity for Rapid Cooling or Heating
- Compressor Crankcase Heater
- Condenser Base Pan Heater
- Anti-cold Air Function
- High Density Filter
- Automatically Detects Refrigerant Leaks
- Auto-Level Swing Louvers
- Handheld Remote Controller Included
- 24-Hour Timer

Limited Warranty:

ECOMAX Series Ductless Systems come with a limited 5-year parts warranty and a limited 10-year compressor warranty.



Outdoor Condenser



High Wall Air Handler



Ceiling Cassette Air Handler

ECOMAX Series, Variable Speed Heat Pump Ductless Split Systems

Single Zone Wall Air Handler Systems											
Size	Indoor #	Wgt. lb	Indoor\$	Outdoor #	Wgt. lb	Outdoor\$	Piping ^(A) LS x GS in	EER2	SEER2	HSPF2	Trade\$
6,000	EMXWAL06DA17	30	\$844	EMXSZ106DA17	68	\$1,685	1/4 x 3/8	18.0	25.5	14.8	\$2,529
9,000	EMXWAL09DA17	30	\$875	EMXSZ109DA17	79	\$2,498	1/4 x 3/8	15.4	27.4	12.5	\$3,373
12,000	EMXWAL12DA17	30	\$944	EMXSZ112DA17	79	\$2,559	1/4 x 3/8	13.4	25.4	10.5	\$3,503
18,000	EMXWAL18DA17	37	\$1,256	EMXSZ118DA17	108	\$3,073	1/4 x 1/2	12.5	21.4	11.0	\$4,329
24,000	EMXWAL24DA17	56	\$1,331	EMXSZ124DA17	142	\$4,058	3/8 x 5/8	13.0	21.0	13.5	\$5,389
Single Zone Ceiling Cassette Systems											
Size	Indoor #	Wgt. lb	Indoor\$	Outdoor #	Wgt. lb	Outdoor\$	Piping ^(A) LS x GS in	EER2	SEER2	HSPF2	Trade\$
9,000	EMXCAS09DA17	42	\$1,294	EMXSZ109DA17	79	\$2,498	1/4 x 3/8	14.0	22.6	12.1	\$3,792
12,000	EMXCAS12DA17	42	\$1,419	EMXSZ112DA17	79	\$2,559	1/4 x 3/8	12.5	22.2	11.6	\$3,978
18,000	EMXCAS18DA17	42	\$1,481	EMXSZ118DA17	108	\$3,073	1/4 x 1/2	12.5	20.2	12.3	\$4,554
24,000	EMXCAS24DA17	60	\$1,575	EMXSZ124DA17	142	\$4,058	3/8 x 5/8	12.0	20.7	11.6	\$5,633
Size	Facia Item #										Trade\$
9,000											
12,000	240013566										\$225
18,000											
24,000	240013567										\$279
Multi Zone Outdoor Condensers											
Size	Outdoor #	Zones	Wgt. lb	Piping ^(A) LS x GS in		EER2*	SEER2*	HSPF2*	Trade\$		
18,000	EMXMZ218DA17	up to 3	149	(3) 1/4 x (3) 3/8		13.0	21.0	10.0	\$4,156		
*(2x) EMXWAL09DA											
27,000	EMXMZ327DA17	up to 4	180	(4) 1/4 x (3) 3/8 and (1) 1/2		12.0	21.0	10.0	\$6,031		
*(3x) EMXWAL09DA											
36,000	EMXMZ436DA17	up to 5	254	(5) 1/4 x (3) 3/8 and (2) 1/2		12.2	21.5	11.3	\$7,631		
*(4x) EMXWAL09DA											
48,000	EMXMZ548DA17	up to 6	270	(6) 1/4 x (4) 3/8 and (2) 1/2		12.0	21.2	10.2	\$8,619		
*(4x) EMXWAL09DA + (1x) EMXWAL12DA											
Multi Zone Indoor Wall Air Handlers											
Size	Indoor #	Type	Wgt. lb	Piping ^(A) LS x GS in							Trade\$
6,000	EMXWAL06DA17	Wall	29	1/4 x 3/8							\$844
9,000	EMXWAL09DA17	Wall	29	1/4 x 3/8							\$875
12,000	EMXWAL12DA17	Wall	29	1/4 x 3/8							\$944
18,000	EMXWAL18DA17	Wall	36	1/4 x 1/2							\$1,256
24,000	EMXWAL24DA17	Wall	55	3/8 x 5/8							\$1,331
Multi Zone Indoor Ceiling Cassette Air Handlers											
Size	Indoor #	Type	Wgt. lb	Piping ^(A) LS x GS in							Trade\$
9,000	EMXCAS09DA17	Cassette	38	1/4 x 3/8							\$1,294
12,000	EMXCAS12DA17	Cassette	41	1/4 x 3/8							\$1,419
18,000	EMXCAS18DA17	Cassette	47	1/4 x 1/2							\$1,481
24,000	EMXCAS24DA17	Cassette	55	3/8 x 5/8							\$1,575
Size	Facia Item #										Trade\$
9,000											
12,000	240013566										\$225
18,000											
24,000	240013567										\$279

Notes: Control & Power wiring are high-voltage, field-supplied per local code requirements.
 An Infrared Hand-Held Remote Controller comes with every air handler.
 (A) Refrigerant Piping (inches) LS = Liquid Side, GS = Gas Side (Flared Connections)
 Pricing Subject To Change Due To Tariffs

ECOMAX Series Multi-Zone Combinations

	1 Unit	2 Units	3 Units	4 Units
EMXMZ218DA - 3 Drive	18 k	6 k + 6 k	6 k + 6 k + 6 k	
	24 k	6 k + 9 k	6 k + 6 k + 9 k	
		6 k + 12 k	6 k + 6 k + 12 k	
		6 k + 18 k	6 k + 6 k + 18 k	
		6 k + 24 k	6 k + 6 k + 24 k	
		9 k + 9 k	6 k + 9 k + 9 k	
		9 k + 12 k	6 k + 9 k + 12 k	
		9 k + 18 k	6 k + 9 k + 18 k	
		9 k + 24 k	6 k + 12 k + 12 k	
		12 k + 12 k	6 k + 12 k + 18 k	
		12 k + 18 k	9 k + 9 k + 9 k	
		12 k + 24 k	9 k + 9 k + 12 k	
		18 k + 18 k	9 k + 9 k + 18 k	
			9 k + 12 k + 12 k	
			12 k + 12 k + 12 k	

	1 Unit	2 Units	3 Units	4 Units
EMXMZ327DA - 4 Drive	24 k	6 k + 18 k	6 k + 6 k + 6 k	6 k + 6 k + 6 k + 6 k
		6 k + 24 k	6 k + 6 k + 9 k	6 k + 6 k + 6 k + 9 k
		9 k + 9 k	6 k + 6 k + 12 k	6 k + 6 k + 6 k + 12 k
		9 k + 12 k	6 k + 6 k + 18 k	6 k + 6 k + 6 k + 18 k
		9 k + 18 k	6 k + 6 k + 24 k	6 k + 6 k + 6 k + 24 k
		9 k + 24 k	6 k + 9 k + 9 k	6 k + 6 k + 9 k + 9 k
		12 k + 12 k	6 k + 9 k + 12 k	6 k + 6 k + 9 k + 12 k
		12 k + 18 k	6 k + 9 k + 18 k	6 k + 6 k + 9 k + 18 k
		12 k + 24 k	6 k + 9 k + 24 k	6 k + 6 k + 9 k + 24 k
		18 k + 18 k	6 k + 12 k + 12 k	6 k + 6 k + 12 k + 12 k
			6 k + 12 k + 18 k	6 k + 6 k + 12 k + 18 k
			6 k + 12 k + 24 k	6 k + 6 k + 12 k + 24 k
			6 k + 18 k + 18 k	6 k + 6 k + 18 k + 18 k
			6 k + 18 k + 24 k	6 k + 9 k + 9 k + 9 k
			9 k + 9 k + 9 k	6 k + 9 k + 9 k + 12 k
			9 k + 9 k + 12 k	6 k + 9 k + 9 k + 18 k
			9 k + 9 k + 18 k	6 k + 9 k + 9 k + 24 k
			9 k + 9 k + 24 k	6 k + 9 k + 12 k + 12 k
			9 k + 12 k + 12 k	6 k + 9 k + 12 k + 18 k
			9 k + 12 k + 18 k	6 k + 12 k + 12 k + 12 k
			9 k + 12 k + 24 k	6 k + 12 k + 12 k + 18 k
			9 k + 18 k + 18 k	9 k + 9 k + 9 k + 9 k
			12 k + 12 k + 12 k	9 k + 9 k + 9 k + 12 k
			12 k + 12 k + 18 k	9 k + 9 k + 9 k + 18 k
			12 k + 12 k + 24 k	9 k + 9 k + 12 k + 12 k
			12 k + 18 k + 18 k	9 k + 9 k + 12 k + 18 k
				9 k + 12 k + 12 k + 12 k
				12 k + 12 k + 12 k + 18 k
				12 k + 12 k + 12 k + 24 k
				12 k + 12 k + 18 k + 18 k

	2 Units	3 Units	4 Units	5 Units
EMXMZ436DA - 5 Drive	6 k + 24 k	6 k + 6 k + 12 k	6 k + 6 k + 6 k + 6 k	6 k + 6 k + 6 k + 6 k + 6 k
	9 k + 18 k	6 k + 6 k + 18 k	6 k + 6 k + 6 k + 9 k	6 k + 6 k + 6 k + 6 k + 9 k
	9 k + 24 k	6 k + 6 k + 24 k	6 k + 6 k + 6 k + 12 k	6 k + 6 k + 6 k + 6 k + 12 k
	12 k + 12 k	6 k + 9 k + 9 k	6 k + 6 k + 6 k + 18 k	6 k + 6 k + 6 k + 6 k + 18 k
	12 k + 18 k	6 k + 9 k + 12 k	6 k + 6 k + 6 k + 24 k	6 k + 6 k + 6 k + 9 k + 9 k
	12 k + 24 k	6 k + 9 k + 18 k	6 k + 6 k + 9 k + 9 k	6 k + 6 k + 6 k + 9 k + 12 k
	18 k + 18 k	6 k + 9 k + 24 k	6 k + 6 k + 9 k + 12 k	6 k + 6 k + 6 k + 9 k + 18 k
	18 k + 24 k	6 k + 12 k + 12 k	6 k + 6 k + 9 k + 18 k	6 k + 6 k + 6 k + 12 k + 12 k
	24 k + 24 k	6 k + 12 k + 18 k	6 k + 6 k + 9 k + 24 k	6 k + 6 k + 6 k + 12 k + 18 k
		6 k + 12 k + 24 k	6 k + 6 k + 12 k + 12 k	6 k + 6 k + 9 k + 9 k + 9 k
		6 k + 18 k + 18 k	6 k + 6 k + 12 k + 18 k	6 k + 6 k + 9 k + 9 k + 12 k
		6 k + 18 k + 24 k	6 k + 6 k + 12 k + 24 k	6 k + 6 k + 9 k + 9 k + 18 k
		9 k + 9 k + 9 k	6 k + 6 k + 18 k + 18 k	6 k + 6 k + 9 k + 12 k + 12 k
		9 k + 9 k + 12 k	6 k + 6 k + 18 k + 24 k	6 k + 6 k + 12 k + 12 k + 12 k
		9 k + 9 k + 18 k	6 k + 9 k + 9 k + 9 k	6 k + 9 k + 9 k + 9 k + 9 k
		9 k + 9 k + 24 k	6 k + 9 k + 9 k + 12 k	6 k + 9 k + 9 k + 9 k + 12 k
		9 k + 12 k + 12 k	6 k + 9 k + 9 k + 18 k	6 k + 9 k + 9 k + 12 k + 12 k
		9 k + 12 k + 18 k	6 k + 9 k + 9 k + 24 k	9 k + 9 k + 9 k + 9 k + 9 k
		9 k + 12 k + 24 k	6 k + 9 k + 12 k + 12 k	9 k + 9 k + 9 k + 9 k + 12 k
		9 k + 18 k + 18 k	6 k + 9 k + 12 k + 18 k	
		9 k + 18 k + 24 k	6 k + 9 k + 12 k + 24 k	
		12 k + 12 k + 12 k	6 k + 9 k + 18 k + 18 k	
		12 k + 12 k + 18 k	6 k + 9 k + 18 k + 24 k	
		12 k + 12 k + 24 k	6 k + 12 k + 12 k + 12 k	
		12 k + 18 k + 18 k	6 k + 12 k + 12 k + 18 k	
		12 k + 18 k + 24 k	6 k + 12 k + 12 k + 24 k	
		18 k + 18 k + 18 k	6 k + 12 k + 18 k + 18 k	
			6 k + 12 k + 18 k + 24 k	
			6 k + 18 k + 18 k + 18 k	
			9 k + 9 k + 9 k + 9 k	
			9 k + 9 k + 9 k + 12 k	
			9 k + 9 k + 9 k + 18 k	
			9 k + 9 k + 9 k + 24 k	
			9 k + 9 k + 12 k + 12 k	
		9 k + 9 k + 12 k + 18 k		
		9 k + 9 k + 12 k + 24 k		
		9 k + 9 k + 18 k + 18 k		
		9 k + 9 k + 18 k + 24 k		
		9 k + 12 k + 12 k + 12 k		
		9 k + 12 k + 12 k + 18 k		
		9 k + 12 k + 12 k + 24 k		
		12 k + 12 k + 12 k + 18 k		
		12 k + 12 k + 12 k + 24 k		
		12 k + 12 k + 18 k + 18 k		

Note: If total indoor units' load exceeds nominal capacity of outdoor unit, the practical output capacity of every indoor unit will be correspondingly attenuated. This situation is very evident during heating mode.

ECOMAX Series Multi-Zone Combinations

2 Units	3 Units	4 Units	5 Units	5 Units (Cont.)	6 Units	6 Units (Cont.)
6 k+24 k	6 k+6 k+18 k	6 k+6 k+6 k+6 k	6 k+6 k+6 k+6 k+6 k	9 k+9 k+9 k+9 k+9 k	6 k+6 k+6 k+6 k+6 k+6 k	9 k+9 k+9 k+9 k+9 k+12 k
9 k+18 k	6 k+6 k+24 k	6 k+6 k+6 k+9 k	6 k+6 k+6 k+6 k+9 k	9 k+9 k+9 k+9 k+12 k	6 k+6 k+6 k+6 k+6 k+9 k	9 k+9 k+9 k+9 k+9 k+18 k
9 k+24 k	6 k+9 k+9 k	6 k+6 k+6 k+12 k	6 k+6 k+6 k+6 k+12 k	9 k+9 k+9 k+9 k+18 k	6 k+6 k+6 k+6 k+6 k+12 k	9 k+9 k+9 k+9 k+9 k+24 k
12 k+12 k	6 k+9 k+12 k	6 k+6 k+6 k+18 k	6 k+6 k+6 k+6 k+18 k	9 k+9 k+9 k+9 k+24 k	6 k+6 k+6 k+6 k+6 k+18 k	9 k+9 k+9 k+9 k+12 k+12 k
12 k+18 k	6 k+9 k+18 k	6 k+6 k+6 k+24 k	6 k+6 k+6 k+6 k+24 k	9 k+9 k+9 k+12 k+12 k	6 k+6 k+6 k+6 k+6 k+24 k	9 k+9 k+9 k+9 k+12 k+18 k
12 k+24 k	6 k+9 k+24 k	6 k+6 k+9 k+9 k	6 k+6 k+6 k+9 k+9 k	9 k+9 k+9 k+12 k+18 k	6 k+6 k+6 k+6 k+9 k+9 k	9 k+9 k+9 k+9 k+12 k+24 k
18 k+18 k	6 k+12 k+12 k	6 k+6 k+9 k+12 k	6 k+6 k+6 k+9 k+12 k	9 k+9 k+9 k+12 k+24 k	6 k+6 k+6 k+6 k+9 k+12 k	9 k+9 k+9 k+12 k+12 k+12 k
18 k+24 k	6 k+12 k+18 k	6 k+6 k+9 k+18 k	6 k+6 k+6 k+9 k+18 k	9 k+9 k+9 k+18 k+18 k	6 k+6 k+6 k+6 k+9 k+18 k	9 k+9 k+9 k+12 k+12 k+18 k
24 k+24 k	6 k+12 k+24 k	6 k+6 k+9 k+24 k	6 k+6 k+6 k+9 k+24 k	9 k+9 k+9 k+18 k+24 k	6 k+6 k+6 k+6 k+9 k+24 k	9 k+9 k+12 k+12 k+12 k+12 k
	6 k+18 k+18 k	6 k+6 k+12 k+12 k	6 k+6 k+6 k+12 k+12 k	9 k+9 k+12 k+12 k+12 k	6 k+6 k+6 k+6 k+12 k+12 k	9 k+9 k+12 k+12 k+12 k+18 k
	6 k+18 k+24 k	6 k+6 k+12 k+18 k	6 k+6 k+6 k+12 k+18 k	9 k+9 k+12 k+12 k+18 k	6 k+6 k+6 k+6 k+12 k+18 k	9 k+12 k+12 k+12 k+12 k+12 k
	9 k+9 k+9 k	6 k+6 k+12 k+24 k	6 k+6 k+6 k+12 k+24 k	9 k+9 k+12 k+12 k+24 k	6 k+6 k+6 k+6 k+12 k+24 k	12 k+12 k+12 k+12 k+12 k+12 k
	9 k+9 k+12 k	6 k+6 k+18 k+18 k	6 k+6 k+6 k+18 k+18 k	9 k+9 k+12 k+18 k+18 k	6 k+6 k+6 k+9 k+9 k+9 k	
	9 k+9 k+18 k	6 k+6 k+18 k+24 k	6 k+6 k+6 k+18 k+24 k	9 k+9 k+12 k+18 k+24 k	6 k+6 k+6 k+9 k+9 k+12 k	
	9 k+9 k+24 k	6 k+9 k+9 k+9 k	6 k+6 k+9 k+9 k+9 k	9 k+9 k+18 k+18 k+18 k	6 k+6 k+6 k+9 k+9 k+18 k	
	9 k+12 k+12 k	6 k+9 k+9 k+12 k	6 k+6 k+9 k+9 k+12 k	9 k+12 k+12 k+12 k+12 k	6 k+6 k+6 k+9 k+9 k+24 k	
	9 k+12 k+18 k	6 k+9 k+9 k+18 k	6 k+6 k+9 k+9 k+18 k	9 k+12 k+12 k+12 k+18 k	6 k+6 k+6 k+9 k+12 k+12 k	
	9 k+12 k+24 k	6 k+9 k+9 k+24 k	6 k+6 k+9 k+9 k+24 k	9 k+12 k+12 k+12 k+24 k	6 k+6 k+6 k+9 k+12 k+18 k	
	9 k+18 k+18 k	6 k+9 k+12 k+12 k	6 k+6 k+9 k+12 k+12 k	9 k+12 k+12 k+18 k+18 k	6 k+6 k+6 k+9 k+12 k+24 k	
	9 k+18 k+24 k	6 k+9 k+12 k+18 k	6 k+6 k+9 k+12 k+18 k	12 k+12 k+12 k+12 k+12 k	6 k+6 k+6 k+12 k+12 k+12 k	
	12 k+12 k+12 k	6 k+9 k+12 k+24 k	6 k+6 k+9 k+12 k+24 k	12 k+12 k+12 k+12 k+18 k	6 k+6 k+6 k+12 k+12 k+18 k	
	12 k+12 k+18 k	6 k+9 k+18 k+18 k	6 k+6 k+9 k+18 k+18 k	12 k+12 k+12 k+12 k+24 k	6 k+6 k+6 k+12 k+12 k+24 k	
	12 k+12 k+24 k	6 k+9 k+18 k+24 k	6 k+6 k+9 k+18 k+24 k	12 k+12 k+12 k+18 k+18 k	6 k+6 k+9 k+9 k+9 k+9 k	
	12 k+18 k+18 k	6 k+12 k+12 k+12 k	6 k+6 k+12 k+12 k+12 k		6 k+6 k+9 k+9 k+9 k+12 k	
	12 k+18 k+24 k	6 k+12 k+12 k+18 k	6 k+6 k+12 k+12 k+18 k		6 k+6 k+9 k+9 k+9 k+18 k	
	18 k+18 k+18 k	6 k+12 k+12 k+24 k	6 k+6 k+12 k+12 k+24 k		6 k+6 k+9 k+9 k+9 k+24 k	
		6 k+12 k+18 k+18 k	6 k+6 k+12 k+18 k+18 k		6 k+6 k+9 k+9 k+12 k+12 k	
		6 k+12 k+18 k+24 k	6 k+6 k+12 k+18 k+24 k		6 k+6 k+9 k+9 k+12 k+18 k	
		6 k+18 k+18 k+18 k	6 k+6 k+18 k+18 k+18 k		6 k+6 k+9 k+9 k+12 k+24 k	
		6 k+18 k+18 k+24 k	6 k+6 k+18 k+18 k+24 k		6 k+6 k+9 k+12 k+12 k+12 k	
		9 k+9 k+9 k+9 k	6 k+9 k+9 k+9 k+9 k		6 k+6 k+9 k+12 k+12 k+18 k	
		9 k+9 k+9 k+12 k	6 k+9 k+9 k+9 k+12 k		6 k+6 k+9 k+12 k+12 k+24 k	
		9 k+9 k+9 k+18 k	6 k+9 k+9 k+9 k+18 k		6 k+6 k+12 k+12 k+12 k+12 k	
		9 k+9 k+9 k+24 k	6 k+9 k+9 k+9 k+24 k		6 k+6 k+12 k+12 k+12 k+18 k	
		9 k+9 k+12 k+12 k	6 k+9 k+9 k+12 k+12 k		6 k+6 k+12 k+12 k+12 k+24 k	
		9 k+9 k+12 k+18 k	6 k+9 k+9 k+12 k+18 k		6 k+9 k+9 k+9 k+9 k+9 k	
		9 k+9 k+12 k+24 k	6 k+9 k+9 k+12 k+24 k		6 k+9 k+9 k+9 k+9 k+12 k	
		9 k+9 k+18 k+18 k	6 k+9 k+9 k+18 k+18 k		6 k+9 k+9 k+9 k+9 k+18 k	
		9 k+9 k+18 k+24 k	6 k+9 k+9 k+18 k+24 k		6 k+9 k+9 k+9 k+9 k+24 k	
		9 k+12 k+12 k+12 k	6 k+9 k+12 k+12 k+12 k		6 k+9 k+9 k+9 k+12 k+12 k	
		9 k+12 k+12 k+18 k	6 k+9 k+12 k+12 k+18 k		6 k+9 k+9 k+9 k+12 k+18 k	
		9 k+12 k+12 k+24 k	6 k+9 k+12 k+12 k+24 k		6 k+9 k+9 k+9 k+12 k+24 k	
		9 k+12 k+18 k+18 k	6 k+9 k+12 k+18 k+18 k		6 k+9 k+9 k+12 k+12 k+12 k	
		9 k+12 k+18 k+24 k	6 k+9 k+12 k+18 k+24 k		6 k+9 k+9 k+12 k+12 k+18 k	
		9 k+18 k+18 k+18 k	6 k+9 k+18 k+18 k+18 k		6 k+9 k+9 k+12 k+12 k+24 k	
		12 k+12 k+12 k+12 k	6 k+12 k+12 k+12 k+12 k		6 k+9 k+12 k+12 k+12 k+12 k	
		12 k+12 k+12 k+18 k	6 k+12 k+12 k+12 k+18 k		6 k+9 k+12 k+12 k+12 k+18 k	
		12 k+12 k+12 k+24 k	6 k+12 k+12 k+12 k+24 k		6 k+12 k+12 k+12 k+12 k+12 k	
		12 k+12 k+18 k+18 k	6 k+12 k+12 k+18 k+18 k		6 k+12 k+12 k+12 k+12 k+18 k	
		12 k+12 k+18 k+24 k	6 k+12 k+18 k+18 k+18 k		9 k+9 k+9 k+9 k+9 k+9 k	
		12 k+18 k+18 k+18 k				

EMXMZ548DA - 6 Drive

ECO Series Variable Speed Heat Pump Ductless Split Systems Decoding

Indoor High Wall Air Handler (Heat Pump)

Model	Wall Air Handler Heat Pump	Size	Voltage	Revision										
<table border="1" style="border-collapse: collapse; width: 80px; height: 40px;"> <tr> <td style="text-align: center; width: 30px;">E</td> <td style="text-align: center; width: 30px;">C</td> <td style="text-align: center; width: 30px;">O</td> </tr> </table>	E	C	O	<table border="1" style="border-collapse: collapse; width: 120px; height: 40px;"> <tr> <td style="text-align: center; width: 40px;">W</td> <td style="text-align: center; width: 40px;">A</td> <td style="text-align: center; width: 40px;">L</td> </tr> </table>	W	A	L	<table border="1" style="border-collapse: collapse; width: 100px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">0</td> <td style="text-align: center; width: 50px;">9</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> 09 = 9,000 Btu/h 12 = 12,000 Btu/h 18 = 18,000 Btu/h 24 = 24,000 Btu/h 30 = 30,000 Btu/h 36 = 36,000 Btu/h </div>	0	9	<table border="1" style="border-collapse: collapse; width: 50px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">D</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> D = 208/230 V, 1 ph, 60 Hz </div>	D	<table border="1" style="border-collapse: collapse; width: 50px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">A</td> </tr> </table>	A
E	C	O												
W	A	L												
0	9													
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A														

Single Zone Outdoor Condenser (Heat Pump)

Model	Condenser Heat Pump	Size	Voltage	Revision										
<table border="1" style="border-collapse: collapse; width: 80px; height: 40px;"> <tr> <td style="text-align: center; width: 30px;">E</td> <td style="text-align: center; width: 30px;">C</td> <td style="text-align: center; width: 30px;">O</td> </tr> </table>	E	C	O	<table border="1" style="border-collapse: collapse; width: 120px; height: 40px;"> <tr> <td style="text-align: center; width: 40px;">S</td> <td style="text-align: center; width: 40px;">Z</td> <td style="text-align: center; width: 40px;">1</td> </tr> </table>	S	Z	1	<table border="1" style="border-collapse: collapse; width: 100px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">0</td> <td style="text-align: center; width: 50px;">9</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> 09 = 9,000 Btu/h 12 = 12,000 Btu/h 18 = 18,000 Btu/h 24 = 24,000 Btu/h 30 = 30,000 Btu/h 36 = 36,000 Btu/h </div>	0	9	<table border="1" style="border-collapse: collapse; width: 50px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">D</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> D = 208/230 V, 1 ph, 60 Hz </div>	D	<table border="1" style="border-collapse: collapse; width: 50px; height: 40px;"> <tr> <td style="text-align: center; width: 50px;">A</td> </tr> </table>	A
E	C	O												
S	Z	1												
0	9													
D														
A														



ECO Series Variable Speed Heat Pump Ductless Split Systems

Single Zone Condensers

- 9 k, 12 k, 18 k, 24 k, 30 k, 36 k
- 208 - 230 V

Wall Air Handlers

- 9 k, 12 k, 18 k, 24 k, 30 k, 36 k
- 208 - 230 V

Features:

- Inverter Technology
- 5°F to 122°F Outdoor Operating Range
- Low Ambient Cooling and Heating
- Handheld Remote Controller Included
- Turbo Mode
- Auto Restart
- Auto-Level Swing Louvers
- 24-Hour Timer

Limited Warranty:

ECO Series systems feature a limited 2-year parts and limited 5-year compressor warranty.



Outdoor Condenser



Wall Air Handler

ECO Series, Variable Speed Heat Pump Ductless Split Systems

ECO Series Single Zone Wall Air Handler Systems											
Size	Indoor Item#	Wgt. lb	Indoor\$	Outdoor Item#	Wgt. lb	Outdoor\$	Piping ^(A) LS x GS in	EER2	SEER2	HSPF2	Trade\$
9,000	ECOWAL09DA17	24	\$606	ECOSZ109DA17	60	\$1,151	1/4 x 3/8	12.6	21.6	9.4	\$1,757
12,000	ECOWAL12DA17	26	\$638	ECOSZ112DA17	65	\$1,220	1/4 x 3/8	10.8	21.3	9.2	\$1,858
18,000	ECOWAL18DA17	33	\$769	ECOSZ118DA17	79	\$1,609	1/4 x 1/2	11.5	20.2	9.1	\$2,378
24,000	ECOWAL24DA17	40	\$931	ECOSZ124DA17	103	\$2,143	3/8 x 5/8	9.6	18.5	9.0	\$3,074
30,000	ECOWAL30DA17	41	\$1,281	ECOSZ130DA17	155	\$3,753	3/8 x 5/8	11.0	20.0	9.2	\$5,034
36,000	ECOWAL36DA17	54	\$1,344	ECOSZ136DA17	161	\$4,079	3/8 x 5/8	9.0	18.0	8.5	\$5,423

Notes:

Control & Power wiring are high-voltage, field-supplied per local code requirements.

An Infrared Hand-Held Remote Controller comes with every air handler.

(A) Refrigerant Piping (inches) LS = Liquid Side, GS = Gas Side (Flared Connections)

Pricing Subject To Change Due To Tariffs

ECO & ECOMAX Series Heat Pump - Line Sets & Accessories

Single & Multi-Zone Line Sets (in x in x ft)		
Part #	Description	Trade\$
F0323161A	Insulated Tube Set, 1/4 in X 3/8 in X 16 ft Flared Connections	\$120
F0323261A	Insulated Tube Set, 1/4 in X 3/8 in X 26 ft Flared Connections	\$165
F0323491	Insulated Tube Set, 1/4 in X 3/8 in X 49 ft Flared Connections	\$325
F0423161A	Insulated Tube Set, 1/4 in X 1/2 in X 16 ft Flared Connections	\$124
F0423261A	Insulated Tube Set, 1/4 in X 1/2 in X 26 ft Flared Connections	\$200
F0423491	Insulated Tube Set, 1/4 in X 1/2 in X 49 ft Flared Connections	\$380
F0533262A	Insulated Tube Set, 3/8 in X 5/8 in X 26 ft Flared Connections	\$286
F0533492A	Insulated Tube Set, 3/8 in X 5/8 in X 49 ft Flared Connections	\$500

Pricing Subject To Change Due To Tariffs

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TERMS & CONDITIONS OF SALE - GENERAL TERMS

PRICES & SPECIFICATIONS: All pricing and specifications subject to change without notice. The prices herein supersede all prior quotations.

ORDERS: Orders will be accepted based on prices in effect at the time the order is received. No order or contract will become an obligation on our part until accepted by the General Sales Department. ECR International shall not be liable for any delay or failure in the delivery or shipment of goods due to any cause or causes beyond its control.

LEAD TIMES: Customers are encouraged to check with the factory for product availability. ECR will not carry inventory of special models.

LARGE JOBS: Please consult factory for pricing and availability for any special-order models or more than 48 systems.

TAXES: Add to the prices and terms quoted any manufacturers' or sales tax payable on the transaction under any effective statute. All orders must include sales tax or resale certificate of sales tax exemption (If not already on file).

SHIPMENTS

FREIGHT TERMS: Free Freight Allowed on 16 Systems or more to any Single Destination in Continental US excluding Alaska. Orders with other ECR products can be combined to qualify against standard freight policy.

F.O.B. ECR INTERNATIONAL - FACTORY OR WAREHOUSE

SALES ORDER INFORMATION CHECK LIST

The following information must be included on equipment or parts orders to insure proper shipment & invoicing:

- | | |
|--|--|
| 1) Purchase Order Number | 7) Pricing |
| 2) Bill to Address | 8) Product Description (Model, Size, etc.) |
| 3) Ship to Address | 9) Electrical (Operating Voltage, Cycles, Phases, etc.) |
| 4) Method of Shipment (trailer load, UPS) | 10) Non-Standard Equipment (Indicate "Optional" when substituted for standard equipment at extra cost listed. Indicate added to standard equipment.) |
| 5) Requested Ship Date | 11) Kits or Parts (Orders for kits or parts must indicate equipment size and series.) |
| 6) Special Instructions ("Carrier to call...") | |

Send orders to:

E-mail: ecrorderentry@ecrinternational.com

Fax: (315) 724-9319

Please note the following Remit to Address:

**ECR International, Inc.
P.O. Box 8000 Department 039
Buffalo, NY 14267**

U.S. DISTRIBUTOR - RETURN MATERIAL POLICY

Prior Approval Required - All returns for exchange, credit, repair service or warranty claim must be approved by ECR International and require an RMA number prior to return of the material. A request must be completed via the online web portal. Please log on to www.ecrcustomerportal.com to complete your request for return. If you do not already have access to the customer web portal, please contact ECR International Customer Service at 1-800-325-5479 to be set-up.

Eligibility – An RMA Request must be received within 60 days from the date of invoice for returns of New & Unused product in original packaging. A restocking fee of 15% will be charged for all new and unused returns that are approved for return. Special Order Products (items not offered as standard in ECR International trade price book) are not eligible for return as new and unused product. Request for Warranty Returns must be made within the period covered by the warranty and must fall under the terms and conditions specified in the warranty.

Repair Service - Request for repair or rework of product damaged by customer is classified as Repair Service. Repair Service is billed at \$75.00 per hour for labor and net price for parts used in repair/rework. ECR International's Return Material (RM) department will evaluate the items returned for repair service. The customer will receive an estimate for the dollar amount, determined by ECR International's RM department, required to complete the repairs requested. A Purchase Order (PO) from the customer for that amount will be required before any work is performed.

RMA Expiration Parts - Once the RMA number is issued, the product must be returned within 60 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 60 days from the RMA date will not be accepted.

Shipping & Packaging - All returns must have a valid RMA number clearly displayed on the exterior of the package or the package will not be accepted. All returns of new and unused product must be in the original packaging. All returns must be shipped prepaid by the customer unless otherwise directed by ECR as indicated on the RMA Verification. Ship all approved return material to the facility indicated on the approved RMA Request by the date indicated.

Replacement Product - If replacement product is desired it must be indicated on the RMA Request. A PO# is required for the replacement shipment and must be indicated on the RMA Request. All replacement products will be invoiced at the time of shipment. ECR will pay the ground freight for all warranty replacements.

Application of Credit - Credit for returned product will be applied to the customer's account (less restocking fees for New and Unused returns) only after confirmation of receipt by ECR and inspection of the product. Issuance of a credit for a partial return of product does not relieve the customer from the obligation to remit payment for the merchandise not returned in accordance with the payment terms referenced on the customer's invoice(s). Customer will have the option to have any product that is denied for credit returned at their expense.

Returning Installed Finished Goods (Complete boilers, furnaces, A/C units etc.)

- Equipment that is already installed should be repaired not replaced. Exceptions: leaking cast iron boilers in their first year or leaking water tanks. Leaking drain valves on water tanks are replaceable, make sure the leak is not on the valve. Tanks returned with the only leak being on the valve will be denied.
- Cast iron blocks (not complete boilers) older than one year and Indirect tanks that are leaking do not require prior approval. Simply type "Leaking" into the Authorization field and it will be accepted. Complete Cast iron boilers within their first year will still require prior authorization for full boiler replacement.
- Water leaks on copper and condensing boilers are repairable and will require prior authorization for any reason for removal.
- To guarantee credit, if a situation arises where equipment does need to be replaced, **prior authorization** from ECR is required. This will ensure that ECR has visibility to the problem and has had an opportunity to correct it prior to removal. *All equipment considered for removal should first be brought to the attention of Technical Support at 1-800-253-7900.*
- If approved, an authorization number will be given that will need to be entered in the RMA on the Customer Portal.
- For equipment that is removed from service without prior authorization by ECR, contact Customer Service. They will evaluate the circumstance and can issue a conditional RMA. The equipment will be tested in our lab to determine if removal was warranted and if credit will be given.

RMA Expiration Equipment - Once the RMA number is issued, the product must be returned within 30 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 30 days from the RMA date will not be accepted.



Comfort Where It Counts

www.emiductless.com

ECR international

2260 Dwyer Avenue, Utica, NY 13501
Tel. 800 325 5479
www.ecrinternational.com

All specifications subject to change without notice.
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PN 700000003 REV. A [04/11/2025]