



Variable Speed Heat Pump Ductless Split Systems

US Trade Price Book - 2020

Effective 4/20/20

Inverter

Deluxe
heat



Comfort Where It Counts

www.emiretroaire.com



Manufactured by:
ECR International Inc.
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PN 240004843 REV. I [04/02/2020]

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- Invoices
- Statements
- RMA
- Serial Number Look-Up
- Literature

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I-Verter Series Variable Speed Heat Pump Ductless Split Systems Air Handler Decoding

Single and Multi Zone Wall Air Handler (Heat Pump)

Model														
Wall Air Handler	Heat Pump	Nominal Rated Capacity		Voltage	Open	Product Revision								
W	A	L	H	0	9	A								
				<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: none;">09 - 9,000 Btuh</td></tr> <tr><td style="border: none;">12 - 12,000 Btuh</td></tr> <tr><td style="border: none;">18 - 18,000 Btuh</td></tr> <tr><td style="border: none;">24 - 24,000 Btuh</td></tr> <tr><td style="border: none;">30 - 30,000 Btuh</td></tr> <tr><td style="border: none;">36 - 36,000 Btuh</td></tr> </table>	09 - 9,000 Btuh	12 - 12,000 Btuh	18 - 18,000 Btuh	24 - 24,000 Btuh	30 - 30,000 Btuh	36 - 36,000 Btuh	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: none;">A - 115V/1ph/60Hz (9k/12k) only</td></tr> <tr><td style="border: none;">D - 208/230V/1ph/60Hz</td></tr> </table>	A - 115V/1ph/60Hz (9k/12k) only	D - 208/230V/1ph/60Hz	
09 - 9,000 Btuh														
12 - 12,000 Btuh														
18 - 18,000 Btuh														
24 - 24,000 Btuh														
30 - 30,000 Btuh														
36 - 36,000 Btuh														
A - 115V/1ph/60Hz (9k/12k) only														
D - 208/230V/1ph/60Hz														
<p>Example shown above - Customer to make selection based on highlighted cells. Note: No Internal Condensate Pump</p>														

Example shown above - Customer to make selection based on highlighted cells.
Note: No Internal Condensate Pump

Single and Multi Zone Ceiling Cassette Air Handler (Heat Pump)

Model											
Cassette Air Handler	Heat Pump	Nominal Rated Capacity		Voltage	Open	Product Revision					
C	A	S	H	0	9	D					
<p>Operational with both I-verter and Deluxe Heat Series</p>				<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: none;">09 - 9,000 Btuh</td></tr> <tr><td style="border: none;">12 - 12,000 Btuh</td></tr> <tr><td style="border: none;">18 - 18,000 Btuh</td></tr> <tr><td style="border: none;">24 - 24,000 Btuh</td></tr> </table>	09 - 9,000 Btuh	12 - 12,000 Btuh	18 - 18,000 Btuh	24 - 24,000 Btuh	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: none;">D - 208/230V/1ph/60Hz</td></tr> </table>	D - 208/230V/1ph/60Hz	
09 - 9,000 Btuh											
12 - 12,000 Btuh											
18 - 18,000 Btuh											
24 - 24,000 Btuh											
D - 208/230V/1ph/60Hz											
<p>Example shown above - Customer to make selection based on highlighted cells. Note: Includes Internal Condensate Pump</p>											

Example shown above - Customer to make selection based on highlighted cells.
Note: Includes Internal Condensate Pump

I-Verter Series Variable Speed Heat Pump Ductless Split Systems Condenser Decoding

Single Zone Condenser (Heat Pump)

Model Single	Zone	Number of Zones	Heat Pump	Nominal Rated Capacity		Voltage	Open	Product Revision								
S	Z	1	H	0	9	A	A	A								
				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">09 - 9,000 Btuh</td></tr> <tr><td style="text-align: center;">12 - 12,000 Btuh</td></tr> <tr><td style="text-align: center;">18 - 18,000 Btuh</td></tr> <tr><td style="text-align: center;">24 - 24,000 Btuh</td></tr> <tr><td style="text-align: center;">30 - 30,000 Btuh</td></tr> <tr><td style="text-align: center;">36 - 36,000 Btuh</td></tr> </table>		09 - 9,000 Btuh	12 - 12,000 Btuh	18 - 18,000 Btuh	24 - 24,000 Btuh	30 - 30,000 Btuh	36 - 36,000 Btuh	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">A - 115V/1ph/60Hz (9k/12k) sizes only</td></tr> <tr><td style="text-align: center;">D - 208/230V/1ph/60Hz</td></tr> </table>			A - 115V/1ph/60Hz (9k/12k) sizes only	D - 208/230V/1ph/60Hz
09 - 9,000 Btuh																
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24 - 24,000 Btuh																
30 - 30,000 Btuh																
36 - 36,000 Btuh																
A - 115V/1ph/60Hz (9k/12k) sizes only																
D - 208/230V/1ph/60Hz																

Example shown above - Customer to make selection based on highlighted cells.

Multi Zone Condenser (Heat Pump)

Model Multi	Zone	Number of Zones	Heat Pump	Nominal Rated Capacity		Voltage	Open	Product Revision								
M	Z	2	H	1	8	D	A	A								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">2</td></tr> <tr><td style="text-align: center;">3</td></tr> <tr><td style="text-align: center;">4</td></tr> <tr><td style="text-align: center;">5</td></tr> </table>	2	3	4	5	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">18 - 18,000 Btuh</td></tr> <tr><td style="text-align: center;">27 - 27,000 Btuh</td></tr> <tr><td style="text-align: center;">36 - 36,000 Btuh</td></tr> <tr><td style="text-align: center;">45 - 48,000 Btuh</td></tr> </table>		18 - 18,000 Btuh	27 - 27,000 Btuh	36 - 36,000 Btuh	45 - 48,000 Btuh	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">D - 208/230V/1ph/60Hz</td></tr> </table>			D - 208/230V/1ph/60Hz
2																
3																
4																
5																
18 - 18,000 Btuh																
27 - 27,000 Btuh																
36 - 36,000 Btuh																
45 - 48,000 Btuh																
D - 208/230V/1ph/60Hz																

Example shown above - Customer to make selection based on highlighted cells.



I-Verter Variable Speed Heat Pump Ductless Split Systems

- Single Zone Condensers
- 9k, 12k, 18k, 24k, 30k, 36k
 - 115V (9k and 12k only)
 - 208-230V
- Multi-Zone Condensers
- 18k, 27k, 36k, 48k
 - 208-230V
- Air Handlers
- Ceiling Cassettes



Features:

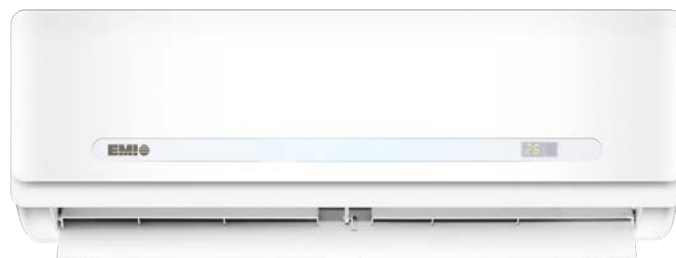
- Inverter Technology
- Low Ambient Cooling and Heating
- "Follow Me" Technology
- Handheld Remote Controller
- Turbo Mode
- Auto Restart
- Auto-Level Swing Louvers
- 24-Hour Timer

Warranty:

EMI I-verter systems feature a limited 2-year parts and 6-year compressor warranty.



Outdoor Condensers



Air Handler



Ceiling Cassettes

I-Verter Single Zone Variable Speed Heat Pump Ductless Split Systems

Single Zone Wall Air Handler Systems

Btuh	Indoor Item#	Voltage	Wgt. lbs	Indoor\$	Outdoor Item#	Wgt. lbs	Outdoor\$	SEER	HSPF	EER	Trade\$
9,000	WALH09AAA	115V	22	\$594	SZ1H09AAA	31.5	\$917	22.5	10.5	13.5	\$1,511
12,000	WALH12AAA	115V	22	\$661	SZ1H12AAA	40	\$1,068	21.5	11.2	12.5	\$1,729
9,000	WALH09DAA	208-230V	22	\$646	SZ1H09DAA	31.5	\$1,000	22.8	10.5	14	\$1,646
12,000	WALH12DAA	208-230V	22	\$670	SZ1H12DAA	40	\$1,082	21.5	9.8	13	\$1,752
18,000	WALH18DAA	208-230V	37	\$913	SZ1H18DAA	49.1	\$1,443	20.8	10	13	\$2,356
24,000	WALH24DAA	208-230V	37	\$1,112	SZ1H24DAA	66.68	\$1,836	20.5	10	12.5	\$2,948
30,000	WALH30DAA	208-230V	55.6	\$1,489	SZ1H30DAA	67	\$2,408	18.0	9.6	10.5	\$3,897
36,000	WALH36DAA	208-230V	55.6	\$1,675	SZ1H36DAA	69.4	\$2,707	16.0	10	8.5	\$4,382

Single Zone Ceiling Cassette Systems

Btuh	Indoor #	Voltage	Wgt. lbs	Indoor\$	Outdoor #	Wgt. lbs	Outdoor\$	SEER	HSPF	EER	Trade\$
9,000	CASH09DAA	208-230V	38.5	\$812	SZ1H09DAA	31.5	\$1,000	20.0	10.5	13.0	\$1,812
12,000	CASH12DAA	208-230V	41	\$868	SZ1H12DAA	40	\$1,082	21.5	10.5	14.0	\$1,950
18,000	CASH18DAA	208-230V	41.5	\$937	SZ1H18DAA	49.1	\$1,443	20.0	10.3	12.5	\$2,380
24,000	CASH24DAA	208-230V	54.4	\$1,117	SZ1H24DAA	66.68	\$1,836	20.0	10.5	12.5	\$2,953

Btuh	Facia Item# - MUST BE ORDERED WITH ABOVE CEILING CASSETTE (CASH) UNITS										Trade\$
9,000 12,000 18,000	TMBQ403E	Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.									\$120
24,000	TMBQ02C1	Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.									\$140

I-Verter Multi Zone Variable Speed Heat Pump Ductless Split Systems

Multi Zone Outdoor Condensers

Btuh	Outdoor Item#	Voltage	Zones	Wgt. lbs	SEER	HSPF	EER	Outdoor\$
18,000	MZ2H18DAA	208-230V	2	115	21.5	10	12.5	\$2,578
27,000	MZ3H27DAA	208-230V	3	161	22	9.8	12	\$3,326
36,000	MZ4H36DAA	208-230V	4	168	22.5	10.3	10.9	\$4,538
48,000	MZ5H45DAA	208-230V	5	255	21.5	10.4	11.6	\$5,873

Multi Zone Indoor Wall Air Handlers

Btuh	Indoor Item#	Voltage	Type	Wgt. lbs	SEER	HSPF	EER	Indoor\$
9,000	WALH09DAA	208-230V	Wall	22	22.8	10.5	14.0	\$646
12,000	WALH12DAA	208-230V	Wall	22	21.5	9.8	13.0	\$670
18,000	WALH18DAA	208-230V	Wall	37	20.8	10.0	13.0	\$913
24,000	WALH24DAA	208-230V	Wall	37	20.5	10.0	12.5	\$1,112

Multi Zone Indoor Ceiling Cassette Air Handlers

Btuh	Indoor Item#	Voltage	Type	Wgt. lbs	SEER	HSPF	EER	Indoor\$
9,000	CASH09DAA	208-230V	Cassette	38.5	20.0	10.5	13.0	\$812
12,000	CASH12DAA	208-230V	Cassette	41	21.5	10.5	14.0	\$868
18,000	CASH18DAA	208-230V	Cassette	41.5	20.0	10.3	12.5	\$937
24,000	CASH24DAA	208-230V	Cassette	54.4	20.0	10.5	12.5	\$1,117

Btuh	Facia Item# - MUST BE ORDERED WITH ABOVE CEILING CASSETTE (CASH) UNITS										Trade\$
9,000 12,000 18,000	TMBQ403E	Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.									\$120
24,000	TMBQ02C1	Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.									\$140

Notes:

- Control & Power wiring are high-voltage, field-supplied per local code requirements.
- An Infrared Hand-Held Remote Controller comes with every air handler.
- Optional Wired Wall Thermostats are available.

Deluxe Heat Series Variable Speed Heat Pump Ductless Split Systems Air Handler Decoding

Deluxe Heat Wall Air Handler (Heat Pump)

Deluxe Heat					Wall Air Handler		Nominal Rated Capacity		Voltage	Product Revision
D	H	W	A	L	0	9	D	A		
					09 - 9,000 Btuh		D-208-230V/1ph/60Hz			
					12 - 12,000Btuh					
					18 - 18,000 Btuh					
					24 - 24,000 Btuh					

Example shown above - Customer to make selection based on highlighted cells

Single and Multi Zone Ceiling Cassette Air Handler (Heat Pump)

Model				Nominal Rated Capacity		Voltage	Open	Product Revision
Ceiling Cassette Air Handler								
C	A	S	H	0	9	D	A	A
Operational with both I-verter and Deluxe Heat Series				09 - 9,000 Btuh		D - 208/230V/1ph/60Hz		
				12 - 12,000 Btuh				
				18 - 18,000 Btuh				
				24 - 24,000 Btuh				

Example shown above - Customer to make selection based on highlighted cells.

Deluxe Heat Series Variable Speed Heat Pump Ductless Split Systems Condenser Decoding

Deluxe Heat Single Zone Condenser (Heat Pump)

Deluxe Heat		Single Zone			Nominal Rated Capacity		Voltage	Product Revision
1	2	3	4	5	6	7	8	9
D	H	S	Z	1	0	9	D	A
Deluxe Heat Series Heat Pump					09 - 9,000 Btuh		D-208-230V/1ph/60Hz	
					12 - 12,000Btuh			
					18 - 18,000 Btuh			
					24 - 24,000 Btuh			

Example shown above - Customer to make selection based on highlighted cells.

Deluxe Heat Multi Zone Condenser (Heat Pump)

Deluxe Heat		Single Zone			Nominal Rated Capacity		Voltage	Product Revision	
1	2	3	4	5	6	7	8	9	
D	H	M	Z	2	1	8	D	A	
Deluxe Heat Series Heat Pump					2	18-18,000 Btuh		D-208-230V/1ph/60Hz	
					3	27 - 27,000 Btuh			
					4	36 - 36,000 Btuh			



Deluxe Heat Variable Speed Heat Pump Ductless Split Systems

Single Zone Condensers

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

Multi-Zone Condensers

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

Air Handlers

Ceiling Cassettes

Features:

- Inverter Technology
- -22°F to 122°F Operating Range
- Low Ambient Heating Operation with 100% Heating Capacity at 0°F (DHSZ Models)
- Low Ambient Cooling with Built-in Low Ambient Controls
- ENERGY STAR®
- Condenser Chassis Drain Pan Heater to Prevent Defrosting Water from Accumulating
- Turbo Mode - Boosts Compressor Capacity for Rapid Cooling or Heating
- Compressor Crankcase Heater
- Anti-cold Air Function
- High Density Filter
- Automatically Detects Refrigerant Leaks
- "Follow Me" Technology
- Handheld Remote Controller
- 24-Hour Timer

Warranty:

Deluxe Heat Ductless Systems come with a limited 3-year parts warranty and 10-year compressor warranty.



Deluxe heat



Outdoor Condensor



Air Handler



Ceiling Cassettes

Deluxe Heat Single Zone Variable Speed Heat Pump Ductless Split Systems

Single Zone Wall Air Handler Systems

Btuh	Indoor #	Voltage	Wgt. lbs	Indoor\$	Outdoor #	Wgt. lbs	Outdoor\$	SEER	HSPF	EER	Trade\$
9,000	DHWAL09DA	208-230V	19.8	\$733	DHSZ109DA	88.2	\$1,445	25.0	11.2	14.5	\$2,178
12,000	DHWAL12DA	208-230V	19.8	\$760	DHSZ112DA	88.2	\$1,509	22.5	12.0	13.0	\$2,269
18,000	DHWAL18DA	208-230V	26.9	\$1,035	DHSZ118DA	107.4	\$1,864	20.0	10.3	12.5	\$2,899
24,000	DHWAL24DA	208-230V	39.9	\$1,262	DHSZ124DA	135.6	\$2,319	20.5	11.5	13.0	\$3,581

Single Zone Ceiling Cassette Systems

Btuh	Indoor #	Voltage	Wgt. lbs	Indoor\$	Outdoor #	Wgt. lbs	Outdoor\$	SEER	HSPF	EER	Trade\$
9,000	CASH09DAA	208-230V	38.5	\$812	DHSZ109DA	88.2	\$1,445	25.0	11.2	14.5	\$2,257
12,000	CASH12DAA	208-230V	41.0	\$868	DHSZ112DA	88.2	\$1,509	22.5	12.0	13.0	\$2,377
18,000	CASH18DAA	208-230V	41.5	\$937	DHSZ118DA	107.4	\$1,864	20.0	10.3	12.5	\$2,801
24,000	CASH24DAA	208-230V	54.4	\$1,117	DHSZ124DA	135.6	\$2,319	20.5	11.5	13.0	\$3,436

Btuh	Facia Item # - MUST BE ORDERED WITH ABOVE CEILING CASSETTE (CASH) UNITS	Trade\$
9,000 12,000 18,000	TMBQ403E Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.	\$120
24,000	TMBQ02C1 Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.	\$140

Deluxe Heat Multi Zone Variable Speed Heat Pump Ductless Split Systems

Multi Zone Outdoor Condensers

Btuh	Outdoor #	Voltage	Zones	Wgt. lbs	SEER	HSPF	EER	Outdoor\$
18,000	DHMZ218DA	208-230V	2	149.9	21.5	9.8	12.5	\$3,256
27,000	DHMZ327DA	208-230V	3	156.5	22.0	10.4	13.0	\$4,156
36,000	DHMZ436DA	208-230V	4	223.8	21.5	10.5	13.5	\$5,732

Multi Zone Indoor Wall Air Handlers

Btuh	Indoor #	Voltage	Type	Wgt. lbs	SEER	HSPF	EER	Indoor\$
9,000	DHWAL09DA	208-230V	Wall	19.8	25.0	11.2	14.5	\$733
12,000	DHWAL12DA	208-230V	Wall	19.8	22.5	12.0	13.0	\$760
18,000	DHWAL18DA	208-230V	Wall	26.9	20.0	10.3	12.5	\$1,035
24,000	DHWAL24DA	208-230V	Wall	39.9	20.5	11.5	13.0	\$1,262

Multi Zone Indoor Ceiling Cassette Air Handlers

Btuh	Indoor #	Voltage	Type	Wgt. lbs	SEER	HSPF	EER	Indoor\$
9,000	CASH09DAA	208-230V	Cassette	38.5	20.0	10.5	13.0	\$812
12,000	CASH12DAA	208-230V	Cassette	41.0	21.5	9.8	13.0	\$868
18,000	CASH18DAA	208-230V	Cassette	41.5	20.0	10.3	12.5	\$937
24,000	CASH24DAA	208-230V	Cassette	54.4	20.0	10.5	12.5	\$1,117

Btuh	Facia Item # - MUST BE ORDERED WITH ABOVE CEILING CASSETTE (CASH) UNITS	Trade\$
9,000 12,000 18,000	TMBQ403E Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.	\$120
24,000	TMBQ02C1 Facia Panel - Must be ordered with unit listed above. Packaged and Sold Separately.	\$140

Notes:

- Control & Power wiring are high-voltage, field-supplied per local code requirements.
- An Infrared Hand-Held Remote Controller comes with every air handler.
- Optional Wired Wall Thermostats are available.

I-Verter & Deluxe Heat Split System Combinations

Air Handler Combinations, per Condenser Model				
Model #	2-Zone	3-Zone	4-Zone	5-Zone
MZ2H18DAA / DHMZ218DA	9K + 9K	N/A	N/A	N/A
	9K + 12K			
	12K + 12K			
MZ3H27DAA / DHMZ327DA	9K + 9K	9K + 9K + 9K	N/A	N/A
	9K + 12K	9K + 9K + 12K		
	9K + 18K	9K + 12K + 12K		
	12K + 12K	9K + 9K + 18K		
	12K + 18K	12K + 12K + 12K		
	18K + 18K			
MZ4H36DAA / DHMZ436DA	9K + 9K	9K + 9K + 9K	9K + 9K + 9K + 9K	N/A
	9K + 12K	9K + 9K + 12K	9K + 9K + 9K + 12K	
	9K + 18K	9K + 9K + 18K	9K + 9K + 9K + 18K	
	9K + 24K	9K + 12K + 12K	9K + 9K + 12K + 12K	
	12K + 12K	9K + 12K + 18K	9K + 9K + 12K + 18K	
	12K + 18K	9K + 18K + 18K	9K + 12K + 12K + 12K	
	12K + 24K	12K + 12K + 12K	12K + 12K + 12K + 12K	
	18K + 18K	12K + 12K + 18K		
		12K + 12K + 24K		
		12K + 18K + 18K		
MZ5H45DAA	9K + 18K	9K + 9K + 9K	9K + 9K + 9K + 9K	9K + 9K + 9K + 9K + 9K
	9K + 24K	9K + 9K + 12K	9K + 9K + 9K + 12K	9K + 9K + 9K + 9K + 12K
	12K + 12K	9K + 9K + 18K	9K + 9K + 9K + 18K	9K + 9K + 9K + 9K + 18K
	12K + 18K	9K + 9K + 24K	9K + 9K + 9K + 24K	9K + 9K + 9K + 9K + 24K
	12K + 24K	9K + 12K + 12K	9K + 9K + 12K + 12K	9K + 9K + 9K + 12K + 12K
	18K+18K	9K + 12K + 18K	9K + 9K + 12K + 18K	9K + 9K + 9K + 12K + 18K
	18K+24K	9K + 12K + 24K	9K + 9K + 12K + 24K	9K + 9K + 9K + 18K + 18K
	24K+24K	9K + 18K + 18K	9K + 9K + 18K + 18K	9K + 9K + 12K + 12K + 12K
		9K + 18K + 24K	9K + 9K + 18K + 24K	9K + 9K + 12K + 12K + 18K
		9K + 24K + 24K	9K + 12K + 12K + 12K	9K + 12K + 12K + 12K + 12K
		12K + 12K + 12K	9K + 12K + 12K + 18K	9K + 12K + 12K + 12K + 18K
		12K + 12K + 18K	9K + 12K + 18K + 18K	12K + 12K + 12K + 12K + 12K
		12K + 12K + 24K	9K + 12K + 12K + 24K	
		12K + 18K + 18K	12K + 12K + 12K + 18K	
		12K + 18K + 24K	12K + 12K + 12K + 24K	
		12K + 24K + 24K	12K + 12K + 18K + 18K	
		18K + 18K + 18K		
		18K + 18K + 24K		

I-Verter & Deluxe Heat Series - Line Sets & Accessories

Single & Multi-Zone Line Sets		
Part #	Description	Trade\$
F0323161A	Insulated Tube Set, 3/8X1/4X16' (5 meters) Flared Connections WALH , DHWAL, CASH 09 size only	\$77
F0323261A	Insulated Tube Set, 3/8X1/4X26' (8 meters) Flared Connections WALH , DHWAL, CASH 09 size only	\$119
F0323491	Insulated Tube Set, 3/8X1/4X49' (15 meters) Flared Connections WALH , DHWAL, CASH 09 size only	\$236
F0423161A	Insulated Tube Set, 1/2X1/4X16' (5 meters) Flared Connections WALH , DHWAL, CASH 12 & 18 sizes	\$89
F0423261A	Insulated Tube Set, 1/2X1/4X26' (8 meters) Flared Connections WALH , DHWAL, CASH 12 & 18 sizes	\$142
F0423491	Insulated Tube Set, 1/2X1/4X49' (15 meters) Flared Connections WALH , DHWAL, CASH 12 & 18 sizes	\$262
F0533262A	Insulated Tube Set, 5/8X3/8X26' (8 meters) Flared Connections WALH , DHWAL, CASH 24, 30 & 36 sizes	\$208
F0533492A	Insulated Tube Set, 5/8x3/8X49' (15 meters) Flared Connections WALH , DHWAL, CASH 24, 30 & 36 sizes	\$349
Single & Multi-Zone Accessories		
Part #	Description	Trade\$
240003106	Condensate Pump, Stand-Alone, 208-230V, 144" Lift, External Floor Mount, Field-installed	\$119
240003107	Condensate Pump, Stand-Alone, 115V, 144" Lift, External Floor Mount, Field-installed	\$119
KJR12B	Wired Wall Thermostat, Celsius	\$79
KJR12BDPTF1	Wired Wall Thermostat, Fahrenheit	\$79

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 12 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.



2201 Dwyer Avenue, Utica, NY 13501
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All specifications subject to change without notice.
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