

EMI  Presents
comfortwave
Chilled/Hydronic Ductless Air Handlers

EMI Comfortwave
Trade Price Book 619, Rev A
(Effective June 17, 2019)



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Terms of Sale and RMA Policy

GENERAL TERMS & CONDITIONS OF SALE

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

ORDERS: All EMI orders will be accepted on the basis of 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.

All Buy American products are considered Special Order Products, and are cited within this Price Book. Once such a special order has been accepted and acknowledged by the General Sales Department, a **100% cancellation fee** will apply. On the order/PO, the customer must state the order is "**Firm and Non-Cancellable**"; otherwise ECR will not process it.

LEAD TIMES: EMI Comfortwave products are non-inventory items. Production lead times normally run 3 to 4 weeks. Customers are encouraged to check with the factory for specific model availability.

LARGE JOBS: Please consult the factory for pricing and availability for any special order models or more than 10 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).

SHIPMENT

TRUCK LOADS: \$40,000 Net order value or 25 systems - Freight Prepaid

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

ORDER INFORMATION CHECKLIST

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

- | | |
|--|--|
| 1) Purchase Order Number | 10) Non-Standard Equipment (Indicate "Optional" when substituted for standard equipment at extra cost listed. Indicate "Additional" when added to standard equipment). |
| 2) Bill To Address | 11) Kits or Parts (Orders for kits/parts must minimally indicate equipment size & Series, complete model number preferred). |
| 3) Ship To Address | 12) Submit order to: ECRorderentry@ecrinternational.com |
| 4) Method of Shipment (i.e. - trailer load, UPS, etc.) | OR FAX: 1-866-432-7329 |
| 5) Requested Ship Date | 13) Remit To Address: ECR International, Inc. |
| 6) Special Instructions (i.e. - "Carrier to call...") | P.O. Box 8000 Department 039 |
| 7) Pricing | Buffalo, NY 14267 |
| 8) Product Description (i.e. - Model, Size, Series, etc.) | |
| 9) Electrical Characteristics (i.e. - Operating Voltage, Cycles, Phases, etc.) | |

RMA POLICY

To assist in providing the best service to our valued customers, ECR International has developed the following guidelines to help you in the unlikely event that you will need to return merchandise purchased from us. These guidelines have been developed after carefully reviewing common industry practice. We trust that you find them fair and easy to follow.

Prior Approval Required - All returns for warranty claims must be approved by ECR and require a RMA number prior to the return of the material. A request must be completed via ECR International's online web portal. Please logon to www.ecrcustomerportal.com (hyperlink below) to complete your request for return. If you do not already have access to the customer web portal please contact ECR Customer Service at 1-800-325-5479 to be set up.

Eligibility - Special Order Products 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.

RMA Expiration - Once the RMA # is issued, the product must be returned within 90 days of the RMA date, or the RMA will be canceled. Products approved for return that are received after 90 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 must be shipped prepaid by the customer unless otherwise directed by ECR. Ship all approved return material to the facility indicated on the approved RMA.

<http://www.ecrcustomerportal.com>

Comfortwave Hydronic Fan Coil Cassette Air Handler Decoding (CAW)

	Control	Capacity	Voltage	Aux. Heat	Revision									
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">C</td> <td style="padding: 2px 5px;">A</td> <td style="padding: 2px 5px;">W</td> </tr> </table>	C	A	W	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> </tr> </table>		<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table>			<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> </tr> </table>		<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;"></td> </tr> </table>		<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; height: 20px;">A</td> </tr> </table>	A
C	A	W												
A														
<p>CA - Ceiling Cassette Air Handler</p>	<p>W - Chilled Water</p> <p>A - Wall T-stat*</p> <p>B - I/R Handheld Remote*</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="padding: 2px;">08 - 8,000 Btuh</td></tr> <tr><td style="padding: 2px;">12 - 12,000 Btuh</td></tr> <tr><td style="padding: 2px;">18 - 18,000 Btuh</td></tr> <tr><td style="padding: 2px;">20 - 20,000 Btuh</td></tr> <tr><td style="padding: 2px;">33 - 33,000 Btuh</td></tr> <tr><td style="padding: 2px;">36 - 36,000 Btuh</td></tr> </table>	08 - 8,000 Btuh	12 - 12,000 Btuh	18 - 18,000 Btuh	20 - 20,000 Btuh	33 - 33,000 Btuh	36 - 36,000 Btuh	<p>A - 115V/1ph/60Hz</p> <p>D - 208-230V/1ph/60Hz</p> <p>F - 220-240V/1ph/50Hz</p>	<p>Electric Heat Not Available on 115V units</p> <p>0 - None (2 pipe models only)</p> <p>1 - 1.5 kW Electric (08/12, 2-pipe models only)</p> <p>3 - 3 kW Electric (18/20, 2-pipe models only)</p> <p>5 - 5 kW Electric (33/36, 2-pipe models only)</p> <p>8 - Hydronic Heat (all 4-pipe models)</p>				
08 - 8,000 Btuh														
12 - 12,000 Btuh														
18 - 18,000 Btuh														
20 - 20,000 Btuh														
33 - 33,000 Btuh														
36 - 36,000 Btuh														
<p>* 24 Vac wall thermostat is sold separately.</p> <p>* I/R Handheld Remote controller is included.</p>														

Comfortwave Ceiling-Suspended Fan Coil Air Handler Decoding

Code	Model Series/ Cabinet Type			Cooling Capacity		Voltage 6	Auxiliary			Color Option 10	Pipe Conns. 11	OEM/ Open 12	Open 13	Special Product	
	1	2	3	4	5		Heat 7	Controls 8	Open 9					Revision 14	Revision 15
	C	C	P						1	A	A	0	B	0	A
	CCP - Ceiling-Suspended									A - Standard		B - Standard		A - Rev A	
				12k Btuh			1 - Standard			A - Sweat (Std)		0 - EMI (Standard)		0 - Standard	
				24k Btuh											
				30k Btuh											
				48k Btuh											
				A - 115/1/60			0 - Wall T'stat* w/ Trans. (Std)								
				D - 208-230/1/60			4 - Unit Mount w/ Trans, IR Remote* Ready								
				F - 220-240/1/50											
	"A" version only available in the 12k size														
							0 - No heat (Std.)								
							3 - 3kW@230V or 0.75kW@115V								
							5 - 5kW@230V								
							7 - 7kW@230V								
							8 - Hydronic (4-Pipe)								

Comfortwave Chilled Water Fan Coil Cassette Air Handlers (CAW)



Model #	2-Pipe Fan Coil Cassette Air Handlers - No Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CAWA08A0A	8,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$3,397
CAWA12A0A	12,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$3,545
CAWA18A0A	18,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$4,800
CAWA20A0A	20,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$4,874
CAWA33A0A	33,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$6,330
CAWA36A0A	36,000 Btuh, 115V/1/60, No Heat, Wall T-stat	\$6,488
CAWA08D0A	8,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$3,144
CAWA12D0A	12,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$3,271
CAWA18D0A	18,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$4,315
CAWA20D0A	20,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$4,494
CAWA33D0A	33,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$6,056
CAWA36D0A	36,000 Btuh, 208-230V/1/60, No Heat, Wall T-stat	\$6,214
CAWA08F0A	8,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$3,228
CAWA12F0A	12,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$3,376
CAWA18F0A	18,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$4,526
CAWA20F0A	20,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$4,600
CAWA33F0A	33,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$6,056
CAWA36F0A	36,000 Btuh, 220-240V/1/50, No Heat, Wall T-stat	\$6,214

Model #	2-Pipe Fan Coil Cassette Air Handlers with LED Display Lights - No Heat I/R Handheld Remote is included with the unit	Trade Price
CAWB08A0A	8,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$3,777
CAWB12A0A	12,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$3,925
CAWB18A0A	18,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$5,180
CAWB20A0A	20,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$5,254
CAWB33A0A	33,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$6,710
CAWB36A0A	36,000 Btuh, 115V/1/60, No Heat, I/R Handheld Remote	\$6,868
CAWB08D0A	8,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$3,524
CAWB12D0A	12,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$3,650
CAWB18D0A	18,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$4,695
CAWB20D0A	20,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$4,874
CAWB33D0A	33,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$6,436
CAWB36D0A	36,000 Btuh, 208-230V/1/60, No Heat, I/R Handheld Remote	\$6,594
CAWB08F0A	8,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$3,608
CAWB12F0A	12,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$3,756
CAWB18F0A	18,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$4,906
CAWB20F0A	20,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$4,980
CAWB33F0A	33,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$6,436
CAWB36F0A	36,000 Btuh, 220-240V/1/50, No Heat, I/R Handheld Remote	\$6,594
240004563	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 3.5, Close-Off: 25 PSI	\$ 225
240002421	3-Way NC Valve, 24 Vac Actuator, 1/2" Sweat Connections, Cv: 4.0, Close-Off: 25 PSI	\$ 222
240009598	3-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 267
240009597	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 250
240003614	Fresh Air Duct Collar Kit, 3"Ø, CAH/CAC/CAW, 3 Collars & 3 Plates	\$ 173
240009786	Discharge/Branch Duct Collar Kit, 5"Ø, All CAH/C/W & CAF08-20 Models, Qty 2 Pcs.	\$ 171
240003106	Condensate Pump, 208-230V 144" Lift, External Floor Mount, Field-installed	\$ 119
240003107	Condensate Pump, 115V, 144" Lift, External Floor Mount, Field-installed	\$ 119

24Vac -40 VA transformer standard on 2-pipe units. Control Voltage is 24 Vac. (only a 24 Vac valve can be used)

Consult factory for lead times and minimum quantities.

Prices, specifications and part numbers subject to change without notice

Comfortwave Chilled Water Fan Coil Cassette Air Handlers (CAW)



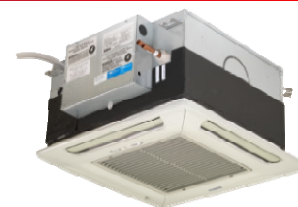
Model #	2-Pipe Fan Coil Cassette Air Handlers - Electric Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CAWA08D1A	8,000 Btuh, 208-230V/1/60, 1.5 kW Electric Heat, Wall T-stat	\$ 3,299
CAWA12D1A	12,000 Btuh, 208-230V/1/60, 1.5 kW Electric Heat, Wall T-stat	\$ 3,478
CAWA18D3A	18,000 Btuh, 208-230V/1/60, 3 kW Electric Heat, Wall T-stat	\$ 4,622
CAWA20D3A	20,000 Btuh, 208-230V/1/60, 3 kW Electric Heat, Wall T-stat	\$ 4,881
CAWA33D5A	33,000 Btuh, 208-230V/1/60, 5 kW Electric Heat, Wall T-stat	\$ 6,681
CAWA36D5A	36,000 Btuh, 208-230V/1/60, 5 kW Electric Heat, Wall T-stat	\$ 6,851
CAWA08F1A	8,000 Btuh, 220-240V/1/50, 1.5 kW Electric Heat, Wall T-stat	\$ 3,299
CAWA12F1A	12,000 Btuh, 220-240V/1/50, 1.5 kW Electric Heat, Wall T-stat	\$ 3,478
CAWA18F3A	18,000 Btuh, 220-240V/1/50, 3 kW Electric Heat, Wall T-stat	\$ 4,622
CAWA20F3A	20,000 Btuh, 220-240V/1/50, 3 kW Electric Heat, Wall T-stat	\$ 4,881
CAWA33F5A	33,000 Btuh, 220-240V/1/50, 5 kW Electric Heat, Wall T-stat	\$ 6,681
CAWA36F5A	36,000 Btuh, 220-240V/1/50, 5 kW Electric Heat, Wall T-stat	\$ 6,851

Model #	2-Pipe Fan Coil Cassette Air Handlers with LED Lights - Electric Heat I/R Handheld Remote is included with the unit	Trade Price
CAWB08D1A	8,000 Btuh, 208-230V/1/60, 1.5 kW Electric Heat, I/R Handheld Remote	\$ 3,557
CAWB12D1A	12,000 Btuh, 208-230V/1/60, 1.5 kW Electric Heat, I/R Handheld Remote	\$ 3,737
CAWB18D3A	18,000 Btuh, 208-230V/1/60, 3 kW Electric Heat, I/R Handheld Remote	\$ 4,880
CAWB20D3A	20,000 Btuh, 208-230V/1/60, 3 kW Electric Heat, I/R Handheld Remote	\$ 5,140
CAWB33D5A	33,000 Btuh, 208-230V/1/60, 5 kW Electric Heat, I/R Handheld Remote	\$ 6,940
CAWB36D5A	36,000 Btuh, 208-230V/1/60, 5 kW Electric Heat, I/R Handheld Remote	\$ 7,110
CAWB08F1A	8,000 Btuh, 220-240V/1/50, 1.5 kW Electric Heat, I/R Handheld Remote	\$ 3,557
CAWB12F1A	12,000 Btuh, 220-240V/1/50, 1.5 kW Electric Heat, I/R Handheld Remote	\$ 3,737
CAWB18F3A	18,000 Btuh, 220-240V/1/50, 3 kW electric Heat, I/R Handheld Remote	\$ 4,880
CAWB20F3A	20,000 Btuh, 220-240V/1/50, 3 kW Electric Heat, I/R Handheld Remote	\$ 5,140
CAWB33F5A	33,000 Btuh, 220-240V/1/50, 5 kW Electric Heat, I/R Handheld Remote	\$ 6,940
CAWB36F5A	36,000 Btuh, 220-240V/1/50, 5 kW Electric Heat, I/R Handheld Remote	\$ 7,110
Part #	Optional Accessories Descriptions	Trade Price
240004563	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 3.5, Close-Off: 25 PSI	\$ 225
240002421	3-Way NC Valve, 24 Vac Actuator, 1/2" Sweat Connections, Cv: 4.0, Close-Off: 25 PSI	\$ 222
240009598	3-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 267
240009597	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 250
240003614	Fresh Air Duct Collar Kit, 3"Ø, CAH/CAC/CAW, 3 Collars & 3 Plates	\$ 173
240009786	Discharge/Branch Duct Collar Kit, 5"Ø, All CAH/C/W & CAF08-20 Models, Qty 2 Pcs.	\$ 171
240003106	Condensate Pump, 208-230V, 144" Lift, External Floor Mount, Field-installed	\$ 119
240003107	Condensate Pump, 115V, 144" Lift, External Floor Mount, Field-installed	\$ 119

24Vac -40 VA transformer standard on 2-pipe units. Control Voltage is 24 Vac. (only a 24 Vac valve can be used)

Consult factory for lead times and minimum quantities.

Comfortwave Hydronic Coil Fan Coil Cassette Air Handlers (CAW)



Model #	4-Pipe Fan Coil Cassette Air Handlers - Hydronic Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CAWA08A8A	8,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 4,426
CAWA12A8A	12,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 4,620
CAWA18A8A	18,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 5,720
CAWA20A8A	20,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 5,897
CAWA33A8A	33,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 7,947
CAWA36A8A	36,000 Btuh, 115V/1/60, Hydronic Heat, Wall T-stat	\$ 8,124
CAWA08D8A	8,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 4,099
CAWA12D8A	12,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 4,278
CAWA18D8A	18,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 5,296
CAWA20D8A	20,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 5,475
CAWA33D8A	33,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 7,359
CAWA36D8A	36,000 Btuh, 208-230V/1/60, Hydronic Heat, Wall T-stat	\$ 7,522
CAWA08F8A	8,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 4,099
CAWA12F8A	12,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 4,278
CAWA18F8A	18,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 5,296
CAWA20F8A	20,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 5,475
CAWA33F8A	33,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 7,359
CAWA36F8A	36,000 Btuh, 220-240V/1/50, Hydronic Heat, Wall T-stat	\$ 7,522

Model #	4-Pipe Fan Coil Cassette Air Handlers with LED Lights - Hydronic Heat I/R Handheld Remote is included with the unit	Trade Price
CAWB08A8A	8,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 4,869
CAWB12A8A	12,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 5,082
CAWB18A8A	18,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 6,292
CAWB20A8A	20,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 6,604
CAWB33A8A	33,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 8,742
CAWB36A8A	36,000 Btuh, 115V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 8,936
CAWB08D8A	8,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 4,509
CAWB12D8A	12,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 4,705
CAWB18D8A	18,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 5,826
CAWB20D8A	20,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 6,116
CAWB33D8A	33,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 8,095
CAWB36D8A	36,000 Btuh, 208-230V/1/60, Hydronic Heat, I/R Handheld Remote	\$ 8,274
CAWB08F8A	8,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 4,509
CAWB12F8A	12,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 4,705
CAWB18F8A	18,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 5,826
CAWB20F8A	20,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 6,116
CAWB33F8A	33,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 8,095
CAWB36F8A	36,000 Btuh, 220-240V/1/50, Hydronic Heat, I/R Handheld Remote	\$ 8,274

Part #	CAW - Optional Accessories Descriptions	Trade Price
240008208	24 Vac Single Stage, Heat/Cool, 7-Day Programmable, Manual Changeover Thermostat	\$ 86
240008210	24 Vac Single Stage, Heat/Cool, 7-Day Programmable, Auto Changeover Thermostat	\$ 156
240006566	Infrared Handheld Remote Controller w/ Wall-Mount Cradle, CAW	\$ 225
240004563	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 3.5, Close-Off: 25 PSI	\$ 225
240002421	3-Way NC Valve, 24 Vac Actuator, 1/2" Sweat Connections, Cv: 4.0, Close-Off: 25 PSI	\$ 222
240009598	3-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 267
240009597	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Connections, Cv: 7.5, Close-Off: 17 PSI	\$ 250
240003614	Fresh Air Duct Collar Kit, 3"Ø, CAW, 3 Collars & 3 Plates	\$ 173
240009786	Discharge/Branch Duct Collar Kit, 5"Ø, All CAW Models, Qty 2 Pcs.	\$ 171
240003106	Condensate Pump, 208-230V, 144" Lift, External Floor Mount, Field-installed	\$ 119
240003107	Condensate Pump, 115V, 144" Lift, External Floor Mount, Field-installed	\$ 119

Control Voltage=24 Vac (Only 24 Vac valve can be used)

24 Vac-40 VA transformer standard on 2-pipe, **I/R Remote and 24 Vac T'stat SOLD SEPARATELY**

Consult factory for lead times and minimum quantities.

Comfortwave Fan Coil High-Wall Air Handlers



Model #	2-Pipe Chilled Water Wall Air Handlers - No Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
WCP12A010AA0B0A	9,000-12,000 Btuh, 115V/1/60, No Heat, Wall T-Stat	\$3,102
WCP18A010AA0B0A	15,000-18,000 Btuh, 115V/1/60, No Heat, Wall T-Stat	\$3,608
WCP30A010AA0B0A	24,000-30,000 Btuh, 115V/1/60, No Heat, Wall T-Stat	\$4,312
WCP12D010AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$3,136
WCP18D010AA0B0A	15,000-18,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$3,580
WCP30D010AA0B0A	24,000-30,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$4,301
WCP12F010AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, No Heat, Wall T-Stat	\$3,136
WCP18F010AA0B0A	15,000-18,000 Btuh, 220-240V/1/50, No Heat, Wall T-Stat	\$3,608
WCP30F010AA0B0A	24,000-30,000 Btuh, 220-240V/1/50, No Heat, Wall T-Stat	\$4,312
Model #	2-Pipe Chilled Water Wall Air Handlers - No Heat Unit Mounted Controller IR Remote Compatible (handheld remote sold separately)	Trade Price
WCP12A000AA0B0A	9,000-12,000 Btuh, 115V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,286
WCP18A000AA0B0A	15,000-18,000 Btuh, 115V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,941
WCP30A000AA0B0A	24,000-30,000 Btuh, 115V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,496
WCP12D000AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,386
WCP18D000AA0B0A	15,000-18,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,857
WCP30D000AA0B0A	24,000-30,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,523
WCP12F000AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,386
WCP18F000AA0B0A	15,000-18,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,941
WCP30F000AA0B0A	24,000-30,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,496

Model #	2-Pipe Chilled Water Wall Air Handlers - Electric Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
WCP12A310AA0B0A	9,000-12,000 Btuh, 115V/1/60, 0.75 kW Elec Heat, Wall T-Stat	\$3,513
WCP18A310AA0B0A	15,000-18,000 Btuh, 115V/1/60, 0.75 kW Elec Heat, Wall T-Stat	\$4,046
WCP30A510AA0B0A	24,000-30,000 Btuh, 115V/1/60, 1.25 kW Elec Heat, Wall T-Stat	\$4,801
WCP12D310AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Wall T-Stat	\$3,413
WCP18D310AA0B0A	15,000-18,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Wall T-Stat	\$3,879
WCP30D510AA0B0A	24,000-30,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Wall T-Stat	\$4,545
WCP12F310AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, 3 kW Elec Heat, Wall T-Stat	\$3,413
WCP18F310AA0B0A	15,000-18,000 Btuh, 220-240V/1/50, 3 kW Elec Heat, Wall T-Stat	\$4,046
WCP30F510AA0B0A	24,000-30,000 Btuh, 220-240V/1/50, 5 kW Elec Heat, Wall T-Stat	\$4,545

Model #	2-Pipe Chilled Water Wall Air Handlers - Electric Heat Unit Mounted Controller IR Remote Compatible (handheld remote sold separately)	Trade Price
WCP12A300AA0B0A	9,000-12,000 Btuh, 115V/1/50, 0.75 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,513
WCP18A300AA0B0A	15,000-18,000 Btuh, 115V/1/60, 0.75 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,046
WCP30A500AA0B0A	24,000-30,000 Btuh, 115V/1/60, 1.25 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,801
WCP12D300AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,624
WCP18D300AA0B0A	15,000-18,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,046
WCP30D500AA0B0A	24,000-30,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,878
WCP12F300AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, 3 kW Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$3,624
WCP18F300AA0B0A	15,000-18,000 Btuh, 220-240V/1/50, 3 kW Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,046
WCP30F500AA0B0A	24,000-30,000 Btuh, 220-240V/1/50, 5 kW Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$4,878

Part #	WCP - Optional Accessories Descriptions	Trade Price
240008208	24 Vac Single Stage, Heat/Cool, 7-Day Programmable, Manual Changeover Thermostat	\$ 86
240008210	24 Vac Single Stage, Heat/Cool, 7-Day Programmable, Auto Changeover Thermostat	\$ 156
240003455	Infrared Handheld Remote Controller w/ Wall Cradle (Unit-Mount Controlled Units Only)	\$ 124
240004563	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 3.5, Close-Off: 25 PSI	\$ 225
240002421	3-Way NC Valve, 24 Vac Actuator, 1/2" Sweat Conn, Cv: 4.0, Close-Off: 25 PSI	\$ 222
240009598	3-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 7.5, Close-Off: 17 PSI	\$ 267
240009597	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 7.5, Close-Off: 17 PSI	\$ 250
550003439	Condensate Pump Kit, 09-30 115/208/230V Field-installed, 48", Internal Mount	\$ 611

Control Voltage=24 Vac (Only 24 Vac valve can be used)

24 Vac-40 VA transformer standard on 2-pipe, 24 Vac thermostat not included

Consult factory for lead times and minimum quantities.

PRODUCT INFORMATION

WCP features high/low fan speeds auto ramp operation; fan post purge; auto re-start memory; de-humidification; and 208/230 standard voltage. WCP options include: field installed internal condensate pump and 24 Vac remote thermostat control, and electric heat.

Comfortwave Fan Coil Ceiling-Suspended Air Handlers



Model #	2-Pipe Ceiling-Suspended Chilled Water Air Handlers - No Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CCP12A001AA0B0A	9,000-12,000 Btuh, 115V/1/60, No Heat, Wall T-Stat	\$ 5,211
CCP12D001AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$ 5,211
CCP24D001AA0B0A	18,000-24,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$ 5,683
CCP30D001AA0B0A	30,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$ 5,766
CCP48D001AA0B0A	36,000-48,000 Btuh, 208-230V/1/60, No Heat, Wall T-Stat	\$ 5,983
CCP12F001AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, No Elec Heat, Wall T-Stat	\$ 5,211
CCP24F001AA0B0A	18,000-24,000 Btuh, 220-240V/1/50, No Elec Heat, Wall T-Stat	\$ 5,683
CCP30F001AA0B0A	30,000 Btuh, 220-240V/1/50, No Elec Heat, Wall T-Stat	\$ 5,766
CCP48F001AA0B0A	36,000-48,000 Btuh, 220-240V/1/50, No Elec Heat, Wall T-Stat	\$ 5,983
Model #	2-Pipe Ceiling-Suspended Chilled Water Wall Air Handlers - No Heat Unit Mounted Controller IR Remote Compatible (handheld remote sold separately)	Trade Price
CCP12A041AA0B0A	9,000-12,000 Btuh, 115V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,311
CCP12D041AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,311
CCP24D041AA0B0A	18,000-24,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,783
CCP30D041AA0B0A	30,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,866
CCP48D041AA0B0A	36,000-48,000 Btuh, 208-230V/1/60, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,732
CCP12F041AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,311
CCP24F041AA0B0A	18,000-24,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,783
CCP30F041AA0B0A	30,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,866
CCP48F041AA0B0A	36,000-48,000 Btuh, 220-240V/1/50, No Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,732

Model #	2-Pipe Ceiling-Suspended Chilled Water Air Handlers - Electric Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CCP12A301AA0B0A	9,000-12,000 Btuh, 115V/1/60, 0.75 kW Elec Heat, Wall T-Stat	\$ 5,528
CCP12D301AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Wall T-Stat	\$ 5,528
CCP24D501AA0B0A	18,000-24,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Wall T-Stat	\$ 6,000
CCP30D501AA0B0A	30,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Wall T-Stat	\$ 6,083
CCP48D701AA0B0A	36,000-48,000 Btuh, 208-230V/1/60, 7 kW Elec Heat, Wall T-Stat	\$ 6,299
CCP12F301AA0B0A	9,000-12,000 Btuh, 220-240V/1/50, 3 kW Elec Heat, Wall T-Stat	\$ 5,528
CCP24F501AA0B0A	18,000-24,000 Btuh, 220-240V/1/50, 5 kW Elec Heat, Wall T-Stat	\$ 6,000
CCP30F501AA0B0A	30,000 Btuh, 220-240V/1/50, 5 kW Elec Heat, Wall T-Stat	\$ 6,083
CCP48F701AA0B0A	36,000-48,000 Btuh, 220-240V/1/50, 7 kW Elec Heat, Wall T-Stat	\$ 6,299
Model #	2-Pipe Ceiling-Suspended Chilled Water Air Handlers - Electric Heat Unit Mounted Controller IR Remote Compatible (handheld remote sold separately)	Trade Price
CCP12A341AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, 0.75 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,622
CCP12D341AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, 3 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,622
CCP24D541AA0B0A	18,000-24,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,094
CCP30D541AA0B0A	24,000-30,000 Btuh, 208-230V/1/60, 5 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,177
CCP48D741AA0B0A	36,000-48,000 Btuh, 208-230V/1/60, 7 kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,060
CCP12F341AA0B0A	9,000-13,000 Btuh, 220-240V/1/50, 3kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,622
CCP24F541AA0B0A	18,000-24,000 Btuh, 220-240V/1/50, 5kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,094
CCP30F541AA0B0A	30,000 Btuh, 220-240V/1/50, 5kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 6,177
CCP48F741AA0B0A	36,000-48,000 Btuh, 220-240V/1/50, 7kW Elec Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,060

Model #	4-Pipe Ceiling-Suspended Chilled Water Air Handlers - Hydronic Heat Wall Thermostat Operation Only (24Vac wall thermostat sold separately)	Trade Price
CCP12A801AA0B0A	9,000-12,000 Btuh, Hydronic Heat, 115V/1/60, Wall T-Stat	\$ 5,567
CCP12D801AA0B0A	9,000-12,000 Btuh, Hydronic Heat, 208-230V/1/60, Wall T-Stat	\$ 5,567
CCP24D801AA0B0A	18,000-24,000 Btuh, Hydronic Heat, 208-230V/1/60, Wall T-Stat	\$ 7,393
CCP30D801AA0B0A	30,000 Btuh, Hydronic Heat, 208-230V/1/60, Wall T-Stat	\$ 7,481
CCP48D801AA0B0A	36,000-48,000 Btuh, Hydronic Heat, 208-230V/1/60, Wall T-Stat	\$ 7,154
CCP12F801AA0B0A	9,000-12,000 Btuh, Hydronic Heat, 220-240/1/50, Wall T-Stat	\$ 5,567
CCP24F801AA0B0A	18,000-24,000 Btuh, Hydronic Heat, 220-240/1/50, Wall T-Stat	\$ 7,393
CCP30F801AA0B0A	30,000 Btuh, Hydronic Heat, 220-240/1/50, Wall T-Stat	\$ 7,481
CCP48F801AA0B0A	36,000-48,000 Btuh, Hydronic Heat, 220-240/1/50, Wall T-Stat	\$ 7,154
Model #	4-Pipe Ceiling-Suspended Chilled Water Wall Air Handlers - Hydronic Heat Unit Mounted Controller IR Remote Compatible (handheld remote sold separately)	Trade Price
CCP12A841AA0B0A	9,000-12,000 Btuh, 115V/1/60, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,674
CCP12D841AA0B0A	9,000-12,000 Btuh, 208-230V/1/60, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,717
CCP24D841AA0B0A	18,000-24,000 Btuh, 208-230V/1/60, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,764
CCP30D841AA0B0A	30,000 Btuh, 208-230V/1/60, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,853
CCP48D841AA0B0A	36,000-48,000 Btuh, 208-230V/1/60, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,776
CCP12D841AA0B0A	9,000-12,000 Btuh, 220-240/1/50, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 5,717
CCP24D841AA0B0A	18,000-24,000 Btuh, 220-240/1/50, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,764
CCP30D841AA0B0A	30,000 Btuh, 220-240/1/50, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,853
CCP48D841AA0B0A	36,000-48,000 Btuh, 220-240/1/50, Hydronic Heat, Unit-Mount Ctrls, Handheld Remote Compatible	\$ 7,776
Part #	Optional Accessories Descriptions (CCP)	Trade Price
240008208	24 Vac Single Stage, Heat/Cool, Programmable, Manual Changeover Thermostat	\$ 86
240008210	24 Vac Single Stage, Heat/Cool, Programmable, Auto Changeover Thermostat	\$ 156
240003455	Infrared Handheld Remote Controller w/ Wall Cradle (Unit-Mount Controlled Units Only)	\$ 124
240004563	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 3.5, Close-Off: 25 PSI	\$ 225
240002421	3-Way NC Valve, 24 Vac Actuator, 1/2" Sweat Conn, Cv: 4.0, Close-Off: 25 PSI	\$ 222
240009598	3-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 7.5, Close-Off: 17 PSI	\$ 267
240009597	2-Way NC Valve, 24 Vac Actuator, 3/4" Sweat Conn, Cv: 7.5, Close-Off: 17 PSI	\$ 250
550000339	CCP Trim Kit, 12-30, Mount Covers	\$ 300
550000340	CCP Trim Kit, 36-48, Mount Covers	\$ 185
550003440	Condensate Pump 09-48, 115/208/230V, Field-installed, 48" Lift, Internal Mount	\$ 618

Control Voltage=24 Vac (Only 24 Vac valve can be used)

24 Vac-40 VA transformer standard on 2-pipe, thermostat not included

Consult factory for lead times on all models hot water Heat option and minimum quantities.


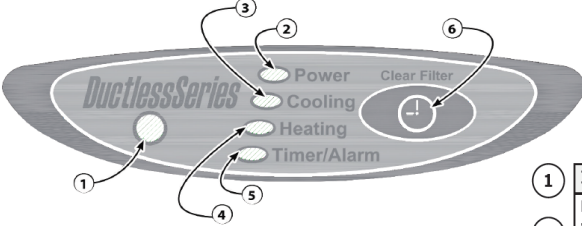
Hot water Heat can only be ordered as supplemental Heat.

PRODUCT INFORMATION

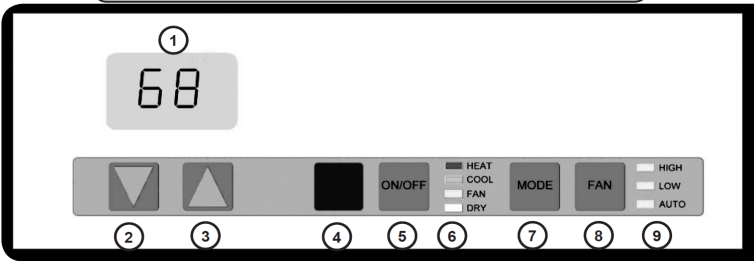
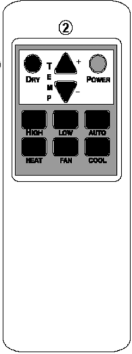
Comfort Features: Optional 24 Vac wall thermostat (not included); fresh air knockout.

Installation & Service: 208-230 Vac standard voltage. One year parts warranty.

Comfortwave Fan Coil Control Descriptions CAW Models

Unit / Control Type	Description												
<p>CAW Cassette (A) & (B)</p> <p>A - Wall Thermostat CAWA Unit - Thermostat is Not Included</p>	<p>Unit will not have the LED lights display on the facia. Choose 24 Vac, dry contact type thermostat. EMI equipment is compatible with most standard bimetal, digital electronic or power-stealing thermostats.</p> <p>Chilled Water Cooling Only - select a thermostat compatible with chilled water cooling system and the chilled water valve selected. Thermostat should have "R", "Y" and "G" terminals. Thermostat may also have a "C" terminal. Chilled Water with Electric or Hot Water (Hydronic) Heat - Select thermostat compatible with chilled water cooling and hot water or electric heating systems with water valve(s) selected. Thermostat should have "R", "Y", "W" and "G" terminals. Thermostat may also have "C" terminal. WHEN SELECTING WALL THERMOSTAT UNITS THEY ARE NOT CONVERTABLE TO OPERATE WITH AN IR REMOTE CONTROL</p>												
<p>B - IR Handheld Remote CAWB Unit is shipped with the handheld IR remote</p> <div style="text-align: center;">  </div>	<div style="text-align: center;">  </div> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p>LED Display Lights on the unit facia</p> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr style="background-color: #cccccc;"> <td style="text-align: center;">1</td> <td>Infrared Receiver Window</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Power LED Wired wall mounted remote thermostat controller mode — on when power is applied to unit. Infrared Controller mode — on while cassette unit is in ON mode; off while unit is in OFF mode.</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Cooling LED On when unit is in cooling operation.</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Heating LED On during calls for heat.</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Timer/Alarm LED On steady while unit is in sleep timer mode; flashes to indicate fault codes.</td> </tr> <tr> <td style="text-align: center;">6</td> <td>Clear Filter Warning Button Hold for 3 seconds to clear clean filter warning (indicated when timer/alarm LED, item 5, flashes 4 times)</td> </tr> </tbody> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>IR Remote units have a set of manual DIP switches that allow the unit to be converted to operated with a 24 Vac wall thermostat. When converting to wall thermostat operation not all of control features found on the IR handheld remote will be enabled.</p> </div>	1	Infrared Receiver Window	2	Power LED Wired wall mounted remote thermostat controller mode — on when power is applied to unit. Infrared Controller mode — on while cassette unit is in ON mode; off while unit is in OFF mode.	3	Cooling LED On when unit is in cooling operation.	4	Heating LED On during calls for heat.	5	Timer/Alarm LED On steady while unit is in sleep timer mode; flashes to indicate fault codes.	6	Clear Filter Warning Button Hold for 3 seconds to clear clean filter warning (indicated when timer/alarm LED, item 5, flashes 4 times)
1	Infrared Receiver Window												
2	Power LED Wired wall mounted remote thermostat controller mode — on when power is applied to unit. Infrared Controller mode — on while cassette unit is in ON mode; off while unit is in OFF mode.												
3	Cooling LED On when unit is in cooling operation.												
4	Heating LED On during calls for heat.												
5	Timer/Alarm LED On steady while unit is in sleep timer mode; flashes to indicate fault codes.												
6	Clear Filter Warning Button Hold for 3 seconds to clear clean filter warning (indicated when timer/alarm LED, item 5, flashes 4 times)												

Comfortwave Fan Coil Control Descriptions CCP & WCP

Unit / Control Type	Description
<p>CCP & WCP Models</p> <p>Wall Thermostat Controlled Units - Thermostat is Not Included (purchased separately)</p>	<p>Unit will not have a unit mounted control panel. Choose 24 Vac, dry contact type thermostat. EMI equipment is compatible with most standard bimetal, digital electronic or power-stealing thermostats. Chilled Water Cooling Only - select a thermostat compatible with chilled water cooling system and the chilled water valve selected. Thermostat should have "R", "Y" and "G" terminals. Thermostat may also have a "C" terminal. Chilled Water with Electric or Hot Water (Hydronic) Heat - Select thermostat compatible with chilled water cooling and hot water or electric heating systems with water valve(s) selected. Thermostat should have "R", "Y", "W" and "G" terminals. Thermostat may also have "C" terminal. WHEN SELECTING WALL THERMOSTAT UNITS THEY ARE NOT CONVERTABLE TO OPERATE WITH AN IR REMOTE CONTROL</p>
<p>Unit Mounted Controlled Units - IR handheld remote is not included (purchased separately)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center;">UNIT MOUNTED INFRARED COMPATIBLE CONTROL</p>  </div> <div style="margin-top: 10px;"> <p>INFRARED REMOTE CONTROL OPTION OPERATIONAL RANGE 55-90° F (IN 1° INCREMENTS.)</p>  </div> <div style="margin-top: 10px;"> <p>1. Dry Mode Button 2. Temp. Set Point UP/DOWN Button 3. Power ON/OFF Button 4. Fan Speed Button (HIGH, LOW, AUTO) 5. Operational Mode Buttons (HEAT, FAN COOL)</p> </div>	<div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p style="text-align: center;">Unit Mounted Control Panel With LED display and operational controls</p> </div> <div style="margin-bottom: 10px;"> <p>1. LCD Display 2. Temp. Set Point Down Button 3. Temp. Set Point Up Button 4. Infrared Sensor 5. Power ON/OFF Button 6. Mode Indicator LEDs (HEAT, COOL, FAN, DRY) 7. Mode Selection Button 8. Fan Operation Button 9. Fan Indicator LEDs (HIGH, LOW, AUTO)</p> </div> <div style="border: 1px solid black; padding: 10px; color: red;"> <p>WCP & CCP units with Unit Mounted controls can not be converted to operate with a 24 Vac wall thermostat. For 24 Vac wall thermostat operation select the appropriate wall thermostat units</p> </div>



ECR **international**
EST. 1928

A Family of Heating & Cooling Brands.

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