

# RetroAire Water Source Heat Pump Console SER Submittal

## Water Source Heat Pump Console Model Decoding Structure

Code	Chassis Model		Refrig. Cycle	Refrig. Type	Cooling Capacity		Voltage	Elec Heat	Controls	Piping Options	Cabinet Options	Pipe Conns.	Compressor	Special Revision	Product Revision
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	[ ]	[ ]	<b>H</b>	<b>G</b>	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	[ ]	<b>A</b>	[ ]	<b>C</b>
	CM Series CW Series WM Series			G - R-410A	A - 115/1/60Hz D - 208-230/1/60Hz E - 265-277/1/60Hz <b>X - Special</b>			0 - None 2 - 2kW Elec * 3 - 3kW Elec * 4 - 4kW Elec * 5 - 5kW Elec *		A - No Cabinet B - w/ Cabinet* C - Cab w/ Lock * D - Front Return* <b>X - Special</b>			A - Tecumseh	A-Z - SER Rev	C - C Rev
	H - Heat Pump				08 - 8,000 Btuh (CM) 09 - 9,000 Btuh (WM) 10 - 10,000 Btuh (CW) 12 - 12,000 Btuh (CM&WM) 13 - 13,000 Btuh (CW)			0 - Unit Mount MCO 1 - Unit Mount MCO Boilerless (Elec Heat) 2 - Unit Mount MCO w/ Disconnect Sw 3 - Unit Mount MCO Boilerless w/ Disconnect Sw (Elec Heat) 4 - Unit Mount ACO 5 - Unit Mount ACO Boilerless (Elec Heat) 6 - Unit Mount ACO w/ Disconnect Sw 7 - Unit Mount ACO Boilerless w/ Disconnect Sw (Elec Heat)		L - Left Hand R - Right Hand M - Left Hand Monoflow N - Right Hand Monoflow <b>X - Special</b>			0 - Sweat Connections 1 - Female Pipe Thread 2 - Male Pipe Thread 3 - Ball Valve & Union 4 - Sweat Connections w/ Cu-Ni Coil 5 - Female Pipe Thread w/ Cu-Ni Coil 6 - Male Pipe Thread w/ Cu-Ni Coil 7 - Ball Vlv & Union w/ Cu-Ni Coil <b>X - Special</b>		

**\* Notes:**  
 Electric Heat available on 08/09/10k Btuh capacities ONLY  
 Electric Heat Output @ 230V, WM has 0-3 Options Only  
 See IOM/Spec Sheet for 265V electric heat availability  
 24VAC Remote T'stat sold separately  
 Cabinets are only available with the CW Series  
 Front Return/Intake Air only available w/ CW & CM Series



**Specialization #1** Code# [ ] Name: [ ]

Description: [ ]

**Technical Data:**


**Specialization #2** Code# [ ] Name: [ ]

Description: [ ]

**Technical Data:**


**Specialization #3** Code# [ ] Name: [ ]

Description: [ ]

**Technical Data:**


Estimated\* Unit Cost: \$ [ ] / Each, based on a [ ] - Piece Order

Attn: \_\_\_\_\_  
 From: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Unit Tag #: \_\_\_\_\_

<input type="checkbox"/> Approved <input type="checkbox"/> Approved w/ Changes <input type="checkbox"/> Rejected & Resubmit	_____ <b>Customer Signature</b>	_____ <b>Date</b>	_____ <b>Title</b>
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