



# HWCF

*Chilled Water Fan Coil Unit  
300-1,200 CFM High-Wall Type  
HWCF Series 50 Hz*

TRANE  
TECHNOLOGIES





## HWCF Series

Trane is proud to present its new line of High-Wall chilled water fan coil. It is carefully designed and manufactured according to Trane quality standard to provide you with years of comfortable, convenient cooling with minimal service required.

The benefits of its system have met the users' demand of compact size which requires less space for easy installation together with low noise operation.

### Comfort and Reliability

- Full Capacity
- Energy Savings
- Washable Filter
- Low Maintenance

### Quality

All major components are individually inspected and tested, and every unit undergoes a run-test prior to shipment from the factory.

### LCD Screen Wireless Remote Control



- Temperature setting of 15-30°C
- 4 Fan speed of Hi Me Lo and Auto
- Sweep function
- Sleep Mode
- 24 hour auto on-off timer

### Specifications

Unit Size	Airflow (CFM)	EWT (°F)	Cooling Capacity		Water Flow Rate (GPM)	Water Pressure Drop (Ft of Water)	Unit Dimensions (mm) (H x W x D)	Weight (kg)
			Total MBH	Sensible MBH				
HWCF03	300	40	12.04	7.78	2.40	5.39	298 x 880 x 205	11
		45	9.17	6.59	1.83	3.30		
		50	6.47	5.57	1.29	1.77		
HWCF04	400	40	16.13	10.66	3.21	3.40	305 x 990 x 210	12
		45	12.12	9.04	2.42	2.03		
		50	8.43	7.66	1.68	1.06		
HWCF06	600	40	23.43	15.04	4.67	25.73	360 x 1,172 x 220	19
		45	18.20	12.84	3.63	16.25		
		50	13.17	10.91	2.63	9.09		
HWCF08	800	40	31.58	20.42	6.29	10.33	360 x 1,172 x 220	20
		45	24.27	17.39	4.84	6.41		
		50	17.37	14.76	3.46	3.52		
HWCF10	1,000	40	39.91	26.53	7.95	6.90	365 x 1,450 x 230	26
		45	30.60	22.76	6.10	4.26		
		50	22.00	19.54	4.39	2.36		
HWCF12	1,200	40	46.93	30.26	9.35	16.07	365 x 1,450 x 230	27
		45	36.29	25.83	7.23	10.07		
		50	26.17	21.95	5.22	5.61		

Note : 1. Rating are based on air entering temperature of 80°FDB / 67°FWB and 10°F water temperature rise.  
2. EWT = Entering Water Temperature



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