

YUKON

Chilled Water Fan Coil Unit 36,000-120,000 Btu/h Floor-Standing Models HFWB Series 50 Hz

Yukon Air Conditioners

Trane is pround to present its complete line of Tall Floor chilled water system air conditioners. It has been carefully designed nd manufactured according to Trane Worldwide Qaulity Stadnardto provide you with years of comforatable, convenient coolign with minimal service required.

Comfort and Reliability

- · Full cooling capacity
- · Low noise operation
- Washable filter
- · Easy instllation and service
- · Low maintenance

Quality

All major components are individually inspected and tested. Every HFWB unit is undergone a run-test prior to shipment from factory. You can be confident that our product is in good qaulity.



New Digital Control

With microprocessor and digital tech nology, Yukon provides accruate room temperature control with numberical tempeature display

- 7-segment LED display
- Digital room thermostat can adjust setting temperature of 15-30°C by 1°C
- Automatically on-off programable timer
 15 hours in advance
- Fan speed (Auto, High, Medium or Low)
 can be selected
- Automatically swing in vertical direction (left-to-right)
- · Show on-off status of control valve
- · Auto-restart function



Performance data of HFWB chilled water FCU

MODEL	AIR FLOW (CFM)	EWT (°F)	COOLING CAPACITY (MBH)		FLOW RATE	PRSSURE DROP	WEIGHT	DIMENSIONS (mm)		(mm)	PIPING CONNECTION
			TOTAL	SENBILE	(GPM)	(Ft.WG.)	(kg)	H	W	D	INLET / OUTLET (in)
HFWB12BB	1,200	40	47.09	32.29	9.38	4.75	65	1,900	600	370	7/8
		45	36.06	27.63	7.19	2.93					
		50	25.89	23.66	5.17	1.62					
HFWB16BB	1,600	40	62.20	42.20	12.39	10.29	68	1,900	600	370	7/8
		45	48.11	36.20	9.59	6.46					
		50	35.00	31.02	6.98	3.65					
HFWB20BB	2,000	40	79.44	53.49	15.82	5.48	90	1,900	848	400	1-1/8
		45	60.84	45.50	12.13	3.39					
		50	43.28	38.56	8.63	1.84					
HFWB30BB	3,000	40	118.20	80.56	23.54	6.13	137	1,900	1,196	400	1-3/8
		45	90.66	68.88	18.07	3.80					
		50	65.00	58.82	12.97	2.09					
HFWB40BB	4,000	40	156.20	105.16	31.12	11.09	144	1,900	1,196	400	1-3/8
		45	120.70	89.88	24.06	6.95					
		50	87.28	76.60	17.41	3.88					

Note: 1. Cooling capacity is rated at ARI conditions of 45 °F entering water temperature, 10 °F water temperature rise and entering air temperature of 80 °FDB / 67 °FWB.

Product design and specification are subject to change without notice.













Trane optimizes the performance of home and buildings around the world. A business of Ingersoll Rand, the leader in creating and sustaining safe, comfortable, and energy efficient environments, Trane offers a broad portfolio of advance controls and HVAC systems, comprehensive building services, and parts. For more information, visit

บริษัท บี.เค.แอร์ชัพพลาย จำกัด B.K. AIRSUPPLY CO.,LTD.

611,613 ถนนพระราม 3 แขวงบางโพงพาง เขตยานนาวา กรุงเทพฯ 10120 611,613 Rama3 Rd. Bangpongpang, Yannava, Bangkok 10120 Tel : 02-284-2826, 02-294-5260, 02-294-5261, 02-294-2972 Fax : 02-294-2973

www.bkairsupply.com



^{2.} EWT is entering water temperature in °F.

^{3.} Water pipinng connection size is only the inlet and outlet size of water piping to the unit. The actual water piping size to deliver required water flow rate has to be calculated according to water pipe sizing standard.