



YUKON

Chilled Water Fan Coil

Yukon

*Tall Floor Type
36,000-120,000 Btuh
HFWB Series 50 Hz*





YUKON - Air Conditioners

Quality

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

High Efficiency

- Compact in size for easy installation into small spaces.
- Galvanized steel with a powder paint finish for corrosion resistance.



Digital Control

With microprocessor and digital technology, Yukon provides accurate room temperature control with a numerical temperature display.

Power

The power button is used to turn the air conditioner on and off operating according to the last program stored in the non-volatile memory. The display unit will show

- Room temperature in degrees Celsius.
- Fan speed.

Temperature

The TEMP + and TEMP - buttons are used to adjust the set temperature from 15 °C - 30 °C. When the button is pressed, the control unit will display the set temperature (blinking) instead of the room temperature. After the process is finished, it will revert back to the room temperature within 4 seconds.

Fan

Fan speed (Auto, High, Medium or Low) can be selected by pressing the FAN button.

Auto Fan

Fan speed can be put in the AUTO mode so that the fan speed will change automatically depending on the difference between the room and set temperatures. If the difference is large, it will operate at high speed for faster cooling. As the difference becomes smaller, the fan speed will be changed automatically to Medium and then Low as indicated by the position of the fan speed LED indicator.

Memory

When the power flickers, the digital control will continue to operate according to the last program stored in memory.

Trane is proud to present its complete line of Tall Floor split system air conditioners. This system has been carefully designed and manufactured according to **Trane Worldwide Quality Standards** to provide you with years of comfortable, convenient cooling with minimal service required.

The benefits of a system have been extended to a broader range of sizes, making Yukon the perfect solution for your new or replacement application.

Comfort and Reliability

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

Performance data of HFWB chilled water coil

Model	CFM	EWT (Deg. F)	Cooling Capacity		GPM	Pressure (Ft of Water) drop	Dimension (mm.)		
			Total MBH	Sensible MBH			W	D	H
HFWB 12	1500	40	47.5	32.5	9.5	4.5	782	457	1850
		45	36.9	28.0	7.4	3.6			
		50	26.9	24.1	5.4	2.9			
HFWB 16	1500	40	62.9	43.2	12.6	3.5	782	457	1850
		45	48.4	37.0	9.7	2.9			
		50	34.7	31.7	6.9	2.5			
HFWB 20	2000	40	78.7	53.2	15.7	3.6	982	457	1850
		45	60.8	45.4	12.2	3.0			
		50	43.4	38.6	8.7	2.6			
HFWB 30	3000	40	115.3	77.3	23.1	5.9	1182	457	1850
		45	90.6	66.7	18.1	4.5			
		50	66.4	56.8	13.3	3.5			
HFWB 40	4000	40	153.7	102.0	30.7	12.7	1482	457	1850
		45	120.7	87.7	24.1	8.2			
		50	88.6	74.7	17.7	4.7			

Note : - Rating are based on 10 Deg.F water temperature rise and entering air temperature is 80/67 FDB/FWB.
 - EWT is entering water temperature in Deg. F.



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Stocking Location: Bangkok, Thailand

Since The Trane Company has a policy of continuous product and product data improvement, it reserves the right to change design and specifications without notice.