

VRF Accessories - Fresh Air Processing

Fresh Air Processing Indoor Unit

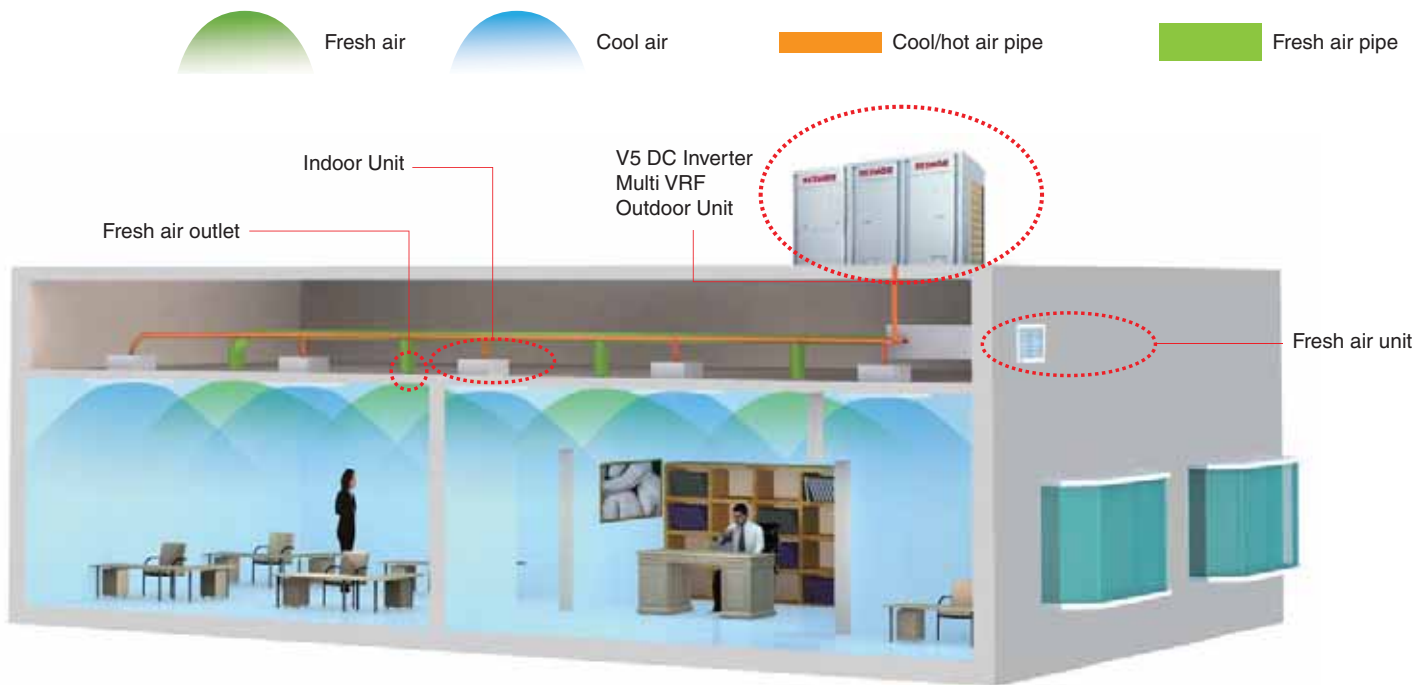
Airflow volume: 1150 - 1800cfm

One System, Two Functions

Adopted with DC inverter technology, Fresh Air DC Inverter Multi VRF System features air conditioning function and fresh air function.

Applications include:

- Residential houses
- Villas
- Office buildings
- Hotels
- Apartments



Enjoy Fresh Air

Airflow volume: 1150 - 1800cfm, cooling capacity: 6 - 8 Tons

Applicable for all types of structures.

Direct evaporative cooling + air conditioning + fresh air can be generated accurately and precisely.

DC inverter technology, constant humidity control with less power consumption.

Integrated system control with Multi VRF System.



VRF Accessories - Fresh Air Processing

Air Conditioning and Fresh Air, Two-in-One

Lower Installation Cost

Fresh Air DC Inverter Multi VRF System can be combined with Mammoth V5. Fresh air unit is roughly equivalent to the cost of V5 + Air exchange fan.

Lower Operating Cost

Unit can control refrigerant output according to actual needs to ensure constant airflow temperature. By adjusting power output, full load operation can be avoided when only partial load is needed. Thus, operation cost can be greatly reduced.

Less Installation Space

With the combined connection design less space is required for outdoor units. Ideal for applications where roof area is a premium.



6 to 8 Ton - 60 Hz

Model			B DFA-22(72)AK-1150	B DFA-28(96)AK-1800
Capacity	Cooling	MBtu/h	72.0	96.0
		kW	21.1	28.1
	Heating	MBtu/h	55.0	68.0
		kW	16.1	19.9
Power Supply		Ph-V-Hz	1-208/230-60	
Power Consumption		W	740	760
Airflow Volume (H/M/L)		M ³ /Hr	2000	2500
		CFM	1175	1470
MOP		A	10	
ESP		Pa (in. wc)	200 (0.80)	
Sound Pressure		dB(A)	50	51
Connecting Pipe Diameter		Liquid Line	in. (mm) 3/8 (9.52)	
		Suction Line	3/4 (19.05)	3/4 (22.2)
Drain Pipe		External Diameter	in. (mm) 1 (25)	
		Thickness	inch 3/32	
Outline Dimension		WxDxH	inch 59 x 39-3/8 x 19-5/8	
			mm 1500 x 1000 x 500	
Package Dimension		WxDxH	inch 72-1/2 x 47-1/4 x 26-1/2	
			mm 1840 x 1200 x 673	
Net Weight/Gross Weight		lb	180/229	
		kg	130/182	134/188