

# VRF Units

**Climatcool** U.S.A.  
Hi-Tech Airconditioning

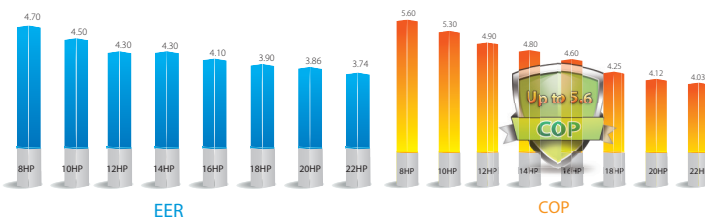


## All DC Inverter VRF System

### Features

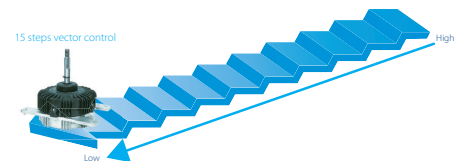
#### High EER & COP >>

► DC Compressor & Fan Motors together with high-eff. heat exchanger combine to give the V5X Series top-class energy effy. in cooling & heating.



#### All DC Fan Motor >>

► Fan Speed is controlled according to the system pressure and system load, minimizing energy consumption.



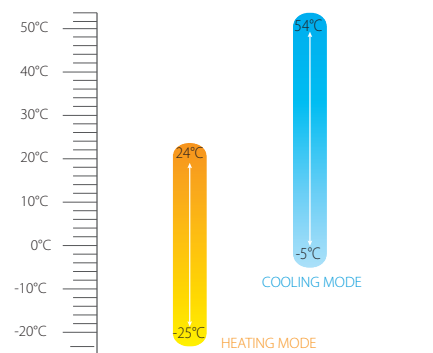
#### All DC Inverter Compressor >>

► At the heart of the V5X Series outdoor unit lies a world-leading DC inverter scroll compressor. The compressor's innovative design and numerous high performance features reduce power consumption by 25%.



#### Wide Operation Range >>

► The Units can operate stably in a wide ambient temp. range from -5°C to 54°C in cooling mode and from -25°C to 24°C in heating mode.



# VRF Units

## Wide Capacity Range >>

► The Units has an extensive range of capacity from 8HP to 88HP, meeting all customer requirements from small to large buildings.



8-22HP



22-24HP



46-66HP



68-88HP

## Indoor Units Lineup Standard with AC or DC Motor for VRF

Kw			1.8	2.2	2.8	3.6	4.5	5.6	7.1	8.0	9.0	10.0	11.2	12.5	14.0	16.0	20.0	25.0	28.0	40.0	45.0	56.0		
Cassette	One-Way Cassette		AC Series																					
	Two-way Cassette		AC Series																					
	Four way Cassette			AC Series											DC Series									
	Compact Four way Cassette		AC Series			DC Series																		
Duct	Low Static Pressure		AC Series									DC Series												
	Medium Static Pressure		AC Series									DC Series												
				AC Series									DC Series											
	High Static Pressure								AC Series		DC Series			AC Series		DC Series								
	Fresh Air Processing Unit													AC Series		DC Series								
Wall Mounted		AC Series			DC Series																			
Floor-Ceiling				AC Series									DC Series											
Floor Standing		AC Series									DC Series													
Console		AC Series				DC Series																		

■ AC Series  
■ DC Series