

MINI VRF CONDENSING UNITS

Mini-VRF outdoor units

Capacity	HP	3.5	5.5	6.0	7.0
	TR	2.8	4.3	4.7	5.3
Max Indoor Units		4	8	8	9
Appearance					

Cooling Capacity 9.7 - 18.7 kW
Heating Capacity 11.8- 20.9 kW

- Broad compressor capacity operation range (10% - 100%)
- DC Inverter Rotary Technology
- Cooling to -5°C to +43°C DB (outdoor temperature)
- Heating to -15°C to +15.5°C WB (outdoor temperature)
- High performance - EER up to 3.53
- Green refrigerant R-410A
- Flexible and quick installation
- Smaller footprint
- Side discharge
- Versatile indoor units
- Quiet operation

SPECIFICATION

Model Name			YV2VYH010KAR-D-X	YV2VYH015KAR-D-X	YV2VYH015KAS-D-X	YV2VYH018KAS-D-X
Power Supply		Ph-V-Hz	1Ph/220-230V/50-60Hz	1Ph/220-230V/50-60Hz	3Ph/380-400V/50-60Hz	3Ph/380-400V/50-60Hz
Nominal Capacity						
Cooling	Capacity	kW	9.7	15.0	16.4	18.7
	Input	kW	3.1	4.2	5.2	6.4
	EER		3.14	3.53	3.17	2.94
	SEER	BTU/(W.h)	14.50	15.00	14.80	14.30
Heating	Capacity	kW	11.8	17.6	18.1	20.9
	Input	kW	2.7	4.4	4.4	5.9
	COP		4.39	4.02	4.16	3.52
	HSPF	BTU/(W.h)	8.30	8.70	8.50	8.10
Electrical Parameter						
Max. Input Consumption		kW	4.12	5.70	6.40	7.43
Max. Current		A	18.70	25.90	9.70	11.30
Performance						
Outdoor Air Flow		m	3500	6500	6500	6500
Outdoor Sound Pressure Level		dB(A)	58	59	59	60
Piping Liquid Side/ Gas Side		mm	ø	ø9.52/ø19.05	ø9.52/ø19.05	ø9.52/ø19.05
Containerization						
Dimensions	Unit (WxHxD)	mm	960x830x380	960x1250x380	960x1250x380	960x1250x380
	Packing (WxHxD)	mm	1075x965x445	1100x1280x400	1100x1280x400	1100x1280x400
Net/Gross Weight		kg	74/80	105/113	105/113	105/113
Qty per 20'/40'/40'HQ		Pieces	35/70/70	27/54/54	27/54/54	27/54/54

Rating Conditions(AHR1230):

	Outdoor Temperature	Indoor Temperature
Cooling:	35°DB/23.9°WB	26.7°DB/19.4°WB
Heating:	8.3°DB/6.1°WB	21.1°DB /15.6°WB