

PROJECT VRF R410A

XRV MULTI SYSTEM - FULL DC INVERTER

HVDU XRV-K

DUCTED
HIGH PRESSURE HEAD



Wired remote control (standard)



Model		HVDU 715 XRV-K	HVDU 1125 XRV-K	HVDU 1605 XRV-K	HVDU 2005 XRV-K	HVDU 2805 XRV-K
Cooling capacity	kW	7.1	11.2	16.0	20.0	28.0
Heating capacity	kW	8.0	12.5	17.0	22.5	31.5
Dehumidifying capacity	l/h	2.4	3.8	5.2	7	10
Power supply	Volt/Hz/Ph	220/50/1				
Electric consumpt.	W	180	380	420	800	
Air flow	Lo/Me/Hi	1250/1390/1500		2400/2660/3400		4620/4660/4820
Noise level at 1.5 m	Lo/Me/Hi	42/44/46		50/52/54		50/53/57
Noise level at 2.5 m	Lo/Me/Hi	34/36/38		42/44/46		42/45/49
Dimensions	LxHxD	952x420x690		1300x420x690		1443x470x810
Available static pressure	Pa	0/196				40-200
Net weight	Kg	41	47	70	108	
Refrigerant connections	Liquid	mm/inches		ø 9.53 (3/8")		2 x 9.53 (3/8)
	Gas	mm/inches		ø 15.9 (5/8")		2 x 15.9 (5/8)
Condensate drain	ø mm	25				32
Refrigerant control	type	Built-in electronic expansion valve			2 x Electronic expansion valve box	
Remote control	type	Wired control standard supplied				

5 power levels: 7.10~28.00 kW.

Ultra-compact design: only 420 mm in height for models from 7.10 to 16.00 kW.

Low acoustic impact: only 42 dB(A) for 7.10 kW models.

DC Inverter fan.

Available pressure head:

196 Pa (7.10~16.00 kW); 200 Pa (20.00~28.00).

Rear air intake.

Filter supplied standard.

Ease of maintenance.

HVDU-F XRV-K

DUCTED
ALL-OUTSIDE AIR



Wired remote control (standard)



Model		HVDU-F 1255 XRV-K	HVDU-F 1405 XRV-K	HVDU-F 2005 XRV-K	HVDU-F 2505 XRV-K	HVDU-F 2805 XRV-K
Cooling capacity	kW	12.5	14.0	20.0	25.0	28.0
Heating capacity	kW	10.5	12.0	18.0	20.0	22.0
Power supply	Volt/Hz/Ph	220/50/1				
Electric consumpt.	W	370		615	670	
Air flow	Lo/Me/Hi	1470/2000/2440		2890/3430/3860		
Noise level at 1.5 m	Lo/Me/Hi	48/50/52		49/51/52		50/52/53
Noise level at 2.5 m	Lo/Me/Hi	40/42/44		41/43/44		42/44/45
Dimensions	LxHxD	1300x420x690		1443x470x810		
Available static pressure	Pa			0-200		
Net weight	Kg	63		108		
Refrigerant connections	Liquid	mm/inches		ø 9.53 (3/8")		2 x ø 9.53 (3/8")
	Gas	mm/inches		ø 15.9 (5/8")		2 x ø 15.9 (5/8")
Condensate drain	ø mm	25				32
Refrigerant control	type	Built-in electronic expansion valve			2 x Electronic expansion valve box	
Remote control	type	Wired control standard supplied				

These air processing units can be connected together with the indoor units to the same refrigerant system, thus increasing the design flexibility and creating mining a remarkable reduction in operating costs.

5 power levels: 12.50~28.00 kW.

Ultra-compact design: only 420 mm in height for models from 12.50 to 14.00 kW.

Max pressure head of fans: 200 Pa.

Automatic function "all-outside air" to save energy when the outdoor temperature drops below the set temperature.