

PROJECT VRF R410A FULL DC INVERTER

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HVDU XRV-P

Ducted with high static pressure



Available static pressure:
200 Pa (7.10~16.00 kW)
250 Pa (20.00~28.00 kW)

423 mm high (7.10~16.00 kW)
 compact size
 Rear air intake

Ease of maintenance
 Compatible with systems

The control must be purchased as an accessory

Model			HVDU 715 XRV-P	HVDU 905 XRV-P	HVDU 1125 XRV-P	HVDU 1405 XRV-P	HVDU 1605 XRV-P	HVDU 2005 XRV-P	HVDU 2805 XRV-P	
Rated capacity	Cooling	kW	7.10	9.00	11.20	14.00	16.00	20.00	28.00	
	Heating	kW	8.00	10.00	12.50	16.00	17.00	22.50	31.50	
Electrical data										
Power supply		Ph-V-Hz	1-220~240V-50Hz							
Electrical absorption		W	180	220	380	420	700	990	1200	
Product Specifications										
Dimensions		LxHxD	965x423x690			1322x423x691		1454x515x931		
Net weight		Kg	41	51	51	68	68	130		
Sound power level ¹	Max~Min	dB(A)	64~60	68~63	68~63	71~66	72~68	75~68		
	Max~Min	dB(A)	46~42	50~45	50~45	53~48	54~50	57~50		
Sound pressure level at 1.4 m ¹	Max~Min	dB(A)	46~42	50~45	50~45	53~48	54~50	57~50		
	Max~Min	m ³ /h	1360~1160	1420~1140	1870~1350	2240~1600	2660~1880	4330~3730		
Fan static pressure	Std/Max	Pa	100/200						170/250	
	Liquid/Gas	mm (inch)	9.52 (3/8") / 15.9 (5/8")						12.7 (1/2") / 22.2 (7/8")	
Refrigerant connections	Condensate drain	mm	25						32	
	Accessories									
Remote control									DHIR-5-6-XRV-K-P	
Wired remote control									DHW-5-6-XRV-P	
Optional parts										
Centralized control									DHC-8-64-XRV-P	

1. Values related to Max and Min speed of 7 levels settable by remote control.

HVDU-F XRV-P

All-outside air ducted



These air handling units can be connected together with the indoor units to the same refrigerant system, thus increasing the design flexibility and significantly reducing operating costs

423 mm high
 ultra-compact design
200 Pa max static pressure of fans

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

The control must be purchased as an accessory

Model			HVDU-F 1255 XRV-P	HVDU-F 1405 XRV-P
Rated capacity	Cooling ¹	kW	12.50	14.00
	Heating ²	kW	10.50	12.00
Electrical data				
Power supply		Ph-V-Hz	1-220~240V-50Hz	
Electrical absorption		W	480	
Product Specifications				
Dimensions		LxHxD	1322x423x691	
Net weight		Kg	68	
Sound power level ³	Max~Min	dB(A)	66~60	
	Max~Min	dB(A)	48~42	
Sound pressure level at 1.4 m ³	Max~Min	dB(A)	48~42	
	Max~Min	m ³ /h	2000~1500	
Fan static pressure	Std/Max	Pa	180/200	
	Liquid/Gas	mm (inch)	9.52 (3/8") / 15.9 (5/8")	
Refrigerant connections	Condensate drain	mm	25	
	Cooling	°C	-5 / 16	
Application area (100% outdoor air)	Heating	°C	20 / 43	
	Accessories			
Remote control			DHIR-5-6-XRV-K-P	
Wired remote control			DHW-5-6-XRV-P	
Optional parts				
Centralized control			DHC-8-64-XRV-P	

1. Cooling test conditions: 100% outdoor air 33°C DB, 28°C WB.

2. Heating test conditions: 100% outdoor air 0°C DB, -2.9°C WB.

3. Values related to Max and Min speed of 7 levels settable by remote control.