

# PROJECT VRF R410A FULL DC INVERTER

## Main features

## HUCU XRV-P Medium head ducted



The control must be purchased as an accessory



9 power levels: 2.20~14.00 kW.

Ultra-compact design: only 210 mm in height (2.20~7.10 kW); thanks to its small size it is ideal for use in hotels.

Available pressure head: 50 Pa (2.20~7.10 kW); 100 Pa (9.00~11.20 kW); 150 Pa (14.00 kW).

Air intake from bottom or rear.

Electrical box inside the unit body.

Condensate drain pump with possibility of raising the discharge up to 750 mm from the lower part of the unit.

Model	HUCU 225 XRV-P		HUCU 285 XRV-P		HUCU 365 XRV-P		HUCU 455 XRV-P	
Rated cooling capacity	kW	2.2	2.8	3.6	4.5			
Rated heating capacity	kW	2.6	3.2	4	5			
<b>Electrical data</b>								
Power supply	Ph-V-Hz	1-220~240V-50Hz						
Electrical absorption	W	40	40	45	92			
<b>Product specifications</b>								
Air flow (1)	Max~Min	m³/h	520~300		580~370		800~400	
Fan pressure head	Std/Max	Pa	10/50					
Sound pressure level at 1.4 m (1)	Max~Min	dB(A)	32~23		33~25		36~25	
Sound power level (1)	Max~Min	dB(A)	50~41		51~43		54~43	
External dimensions	LxHxD	mm	780x210x500				1000x210x500	
	Net weight	Kg	18				21.5	
Refrigerant connections	Liquid/Gas	Ø mm (inch)	6.35 (1/4") - 12.7 (1/2")					
Condensate drain		Ø mm	25					
Serial control	type		none					
<b>Accessories</b>								
Remote control			DHIR-5-6-XRV-K-P					
Wired remote control			DHW-5-6-XRV-K-P					
<b>Optional parts</b>								
Centralised control			See compatibility table on p. 69					

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

Model	HUCU 565 XRV-P		HUCU 715 XRV-P		HUCU 905 XRV-P		HUCU 1125 XRV-P		HUCU 1405 XRV-P	
Rated cooling capacity	kW	5.6	7.1	9	11.2	14				
Rated heating capacity	kW	6.3	8	10	12.5	15.5				
<b>Electrical data</b>										
Power supply	Ph-V-Hz	1-220~240V-50Hz								
Electrical absorption	W	92	98	120	200	250				
<b>Product specifications</b>										
Air flow (1)	Max~Min	m³/h	830~560	1000~680	1260~780	1500~1080	1960~1360			
Fan pressure head	Std/Max	Pa	10/50							
Sound pressure level at 1.4 m (1)	Max~Min	dB(A)	36~28	37~28	37~28	39~33	41~33			
Sound power level (1)	Max~Min	dB(A)	54~46	55~46	55~46	57~51	59~51			
External dimensions	LxHxD	mm	1000x210x500	1220x210x500	1230x270x775		1290x300x865			
	Net weight	Kg	21.5	27.5	37		46.5			
Refrigerant connections	Liquid/Gas	Ø mm (inch)	9.52 (3/8") - 15.9 (5/8")							
Condensate drain		Ø mm	25							
Serial control	type		none							
<b>Accessories</b>										
Remote control			DHIR-5-6-XRV-K-P							
Wired remote control			DHW-5-6-XRV-K-P							
<b>Optional parts</b>										
Centralised control			See compatibility table on p. 69							

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