

PROJECT VRF R410A

XRV MULTI SYSTEM - FULL DC INVERTER

HRDU XRV-K

DUCTED
WITH LOW PRESSURE HEAD



Remote control
(standard)



3 power levels: 1.80~3.60 kW.

Ultra-compact design: only 210 mm in height; thanks to its small size it is ideal for use in hotels.

DC Inverter fan.

Low acoustic impact: only 24 dB(A) (1.80~2.20 kW).

Metal body.

Available pressure head: 10 Pa.



Model			HRDU 185 XRV-K	HRDU 225 XRV-K	HRDU 365 XRV-K
Cooling capacity	kW		1.8	2.2	3.6
Heating capacity	kW		2.2	2.6	4.0
Dehumidifying capacity	l/h		0.6	0.7	1.2
Power supply	Volt/Hz/Ph		220/50/1		
Electric consumpt.	W		23		
Air flow	Lo/Me/Hi	m ³ /h	415/520/590		
Noise level at 1 m	Lo/Me/Hi	dB(A)	24/26/34		
Noise level at 2,5 m	Lo/Me/Hi	dB(A)	16/18/26		
Dimensions	LxHxD	mm	740x210x470		
Available static pressure		Pa	10 (max 30)		
Net weight		kg	13.5		
Refrigerant connections	Liquid	mm/inches	ø 6.35 (1/4")		
	Gas	mm/inches	ø 12.7 (1/2")		
Condensate drain		ø mm	25		
Pre-set for fresh air intake.		ø mm	-		
Refrigerant control		Type	Built-in electronic expansion valve		
Remote control		Type	IR Remote Control (standard)		

HUCU XRV-K

DUCTED
WITH MEDIUM PRESSURE HEAD



Wired remote
control
(standard)



8 power levels: 2.80~14.00 kW.

Ultra-compact design: only 210 mm (2.80~7.10 kW) and 270 mm (9.00~11.20 kW) in height.

Low acoustic impact: only 31 dB(A) (2.80 kW).

DC Inverter fan.

Available pressure head: 30 Pa (2.80~7.10 kW); 50 Pa (9.00 kW); 80 Pa (11.20kW); 100 Pa (14.00 kW).

Bottom or rear air intake, selectable at time of installation with interchangeable panel.

Electric box can be removed from the unit body and can be installed up to 1 m away.

Display board can be freely positioned at a distance of up to 3m.



Model			HUCU 285 XRV-K	HUCU 365 XRV-K	HUCU 455 XRV-K	HUCU 565 XRV-K	HUCU 715 XRV-K	HUCU 905 XRV-K	HUCU 1125 XRV-K	HUCU 1405 XRV-K	
Cooling capacity	kW		2.8	3.6	4.5	5.6	7.1	9.0	11.2	14.0	
Heating capacity	kW		3.2	4.0	5.0	6.3	8.0	10.0	12.5	15.5	
Dehumidifying capacity	l/h		1.0	1.2	1.5	1.8	2.4	3.0	3.8	4.8	
Power supply	Volt/Hz/Ph		220/50/1								
Electric consumpt.	W		39	45	58	89	68	108	178	204	
Air flow	Lo/Me/Hi	m ³ /h	380/450/521	426/541/592	550/640/748	566/640/821	778/940/1021	940/1090/1290	1352/1550/1780	1400/1600/1950	
Noise level at 1 m	Lo/Me/Hi	dB(A)	31/34/36	33/36/37	33/37/38		34/38/40	37/38/44	37/41/47	38/42/47	
Noise level at 2.5 m	Lo/Me/Hi	dB(A)	23/26/28	25/28/29	25/29/30		26/30/32	29/30/36	29/33/39	30/34/39	
Dimensions	LxHxD	mm	740x210x500		960x210x500		1180x210x500		1180x270x775		
Available static pressure	Lo/Hi	Pa			10/30		10/50		10/80		
Net weight		kg	17.5		22.5		28		40		
Refrigerant connections	Liquid	mm/inches	ø 6.35 (1/4")				ø 9.53 (3/8")				
	Gas	mm/inches	ø 12.7 (1/2")				ø 15.9 (5/8")				
Condensate drain		ø mm	25								
Pre-set for fresh air intake.		ø mm	92						125		
Refrigerant control		Type	Built-in electronic expansion valve								
Remote control		Type	Wired control standard supplied								