



COMPACT CASSETTE 60x60

HTFU 351-531 ZAL



8-ways
TFP 200 ZA
panel with 360°
air diffusion



Remote control
included as
standard



SEER SCOP

3.52 kW **6.60/A++** **4.10/A+**
5.28 kW **6.30/A++** **4.00/A+**

-15-50 °C in cooling
-15-24 °C in heating

Pre-set for external air inlet

Condensate drain pump included with possibility of raising the discharge up to 750 mm from the lower height

Indoor unit model		HTFU 351 ZAL		HTFU 531 ZAL	
Outdoor unit model		HCKI 351 ZA		HCKI 531 ZA	
Type		FULL DC-Inverter heat pump			
Control (included)		Remote control			
Rated capacity (T=+35°C)	Cooling	kW	3.52 (0.85~4.11)	5.28 (2.90~5.59)	
		kW	1.01 (0.17~1.43)	1.63 (0.72~2.09)	
		EER ³	3.49	3.23	
		626/2011 ¹	A++	A++	
		SEER ²	6.60	6.30	
		kWh/a	186	294	
Rated capacity (T=+7°C)	Heating	kW	3.81 (0.47~4.31)	5.57 (2.37~6.10)	
		kW	1.02 (0.12~1.38)	1.54 (0.70~1.93)	
		COP ³	3.74	3.62	
		626/2011 ¹	A+	A+	
		SCOP ²	4.10	4.00	
		kWh/a	922	1470	
Operating limits (outside temperature)	Cooling	°C	-15~50		
	Heating	°C	-15~24		
Electrical data					
Power supply	Outdoor unit	Ph-V-Hz	1-220~240V-50HZ		
Power cable		Type	3 x 2.5 mm ²	3 x 4.0 mm ²	
Connection wires between I.U. and O.U.		no.	4	4	
Rated absorbed current (min~max)	Cooling	A	4.50 (1.30~6.30)	7.20 (3.20~9.20)	
	Heating	A	4.70 (1.00~6.10)	6.80 (3.10~8.50)	
Maximum current		A	9.00	13.50	
Maximum absorbed power		kW	1.85	2.95	
Refrigerant circuit					
Refrigerant (GWP) ⁴			R32 (675)	R32 (675)	
Quantity refrigerant pre-load		Kg	0.72	1.15	
Tons of CO2 equivalent		t	0.486	0.776	
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35(1/4") - ø9.52(3/8")	ø6.35(1/4") - ø12.74(1/2")	
Max splitting length		m	25	30	
Max height difference I.U./O.U.		m	10	20	
Splitting length without additional load		m	5	5	
Additional load		g/m	12	12	
Indoor unit specifications					
Dimensions	LxDxH	mm	570x570x260	570x570x260	
Net weight		Kg	16.3	16.5	
Sound pressure level (I.U.)	Hi/Mi/Lo/U/Lo	dB(A)	41/36/33/25.5	43/39.5/35.5/29	
Sound power level (I.U.)	Hi	dB(A)	56	57	
Treated air volume	Hi/Mi/Lo	m ³ /h	620/510/420	720/620/500	
Motor power (Output)		W	46	46	
Outside diameter of condensate drain		mm	ø25	ø25	
Specifications of outdoor units					
Dimensions	LxDxH	mm	765x303x555	805x330x554	
Net weight		Kg	26.6	32.5	
Sound pressure level / Sound power level (O.U.)		dB(A)	53.6 / 61	56 / 65	
Treated air (Max)		m ³ /h	2200	2100	
Motor power (Output)		W	34	34	
Accessories					
Decorative panel			TFP 200 ZA		
Dimensions	LxDxH	mm	647x647x50		
Net weight		Kg	2.5		
Optional parts					
Wired remote control and manual centralized control			DHW-WT-ZA		
Wi-Fi centralized control			XRV Mobile BMS		

1 EU Delegated Regulation No.626/2011 on the new labelling indicating the energy consumption of air conditioners. 2 EU Regulation No.206/2012 - Value measured according to harmonised standard EN14825. 3 Value measured according to harmonised standard EN14511. 4 Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 times higher than 1 kg of CO₂ over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary.