

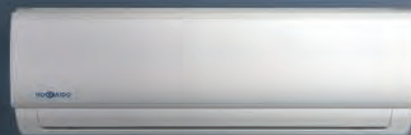
# ACTIVE LINE DC INVERTER

**A++**  
in cooling

**A+**  
in heating

**25dB(A)**

(models HKEU 263 ZAL and HKEU 353 ZAL-1)



## MONOSPLIT WALL AIR CONDITIONING UNIT

Active Line is a sober and elegant air conditioning unit that can be adapted to any type of décor. In order to adjust the temperature, the device utilizes a remote control or an optional Wi-Fi connection with an app that can be downloaded on a smartphone.

With Active Line, users can quickly reduce the temperature in summer and increase the temperature in winter, all without burdening your monthly budget. This model is appreciated for its extensive range of functions and ease of use.

## OPERATION

**-15~50°C**  
in cooling

**-15~30°C**  
in heating

## PERFORMANCE

MODEL	SEER	SCOP
<b>2.77 kW</b>	6.30/A++	4.00/A+
<b>3.46 kW</b>	6.10/A++	4.00/A+
<b>5.27 kW</b>	7.40/A++	4.00/A+

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# ACTIVE LINE DC INVERTER

Wall HKEU 263 ZAL | HKEU 353 ZAL-1 | HKEU 533 ZAL



-15~50° C in cooling  
-15~30° C in heating

Cold catalyst filter  
High density filter  
Self-cleaning function

Self-diagnosis function  
Anti-freeze function 8° C  
Refrigerant leak detection

Remote control  
included as  
standard

Wi-Fi  
optional



Indoor unit model		HKEU 263 ZAL		HKEU 353 ZAL-1		HKEU 533 ZAL	
Outdoor unit model		HCNMX 263 ZA-1		HCNMX 353 ZA-1		HCNMX 533 ZA-1	
Type		DC-Inverter heat pump					
Control (included)		Remote control					
<b>Nominal data</b>							
Rated capacity (T=+35°C)	Cooling	kW	2.77 (0.91~3.40)	3.46 (1.11~4.16)	5.27 (3.39~5.83)		
Rated absorbed power (T=+35°C)		kW	0.77 (0.10~1.24)	1.06 (0.13~1.58)	1.55 (0.56~2.05)		
Rated energy efficiency coefficient		EER <sup>1</sup>	3.60	3.25	3.40		
Rated capacity (T=+7°C)	Heating	kW	2.93 (0.82~3.37)	3.57 (1.08~4.22)	4.97 (3.10~5.85)		
Rated absorbed power (T=+7°C)		kW	0.73 (0.12~1.20)	0.96 (0.10~1.68)	1.30 (0.78~2.00)		
Rated energy performance coefficient		COP <sup>1</sup>	4.00	3.71	3.83		
<b>Seasonal data</b>							
Theoretical load (Pdesignc)	Cooling	kW	2.80	3.60	5.20		
Seasonal energy efficiency index		SEER <sup>2</sup>	6.30	6.10	7.40		
Seasonal energy efficiency class		626/2011 <sup>3</sup>	A++	A++	A++		
Annual energy consumption		kWh/a	156	207	246		
Theoretical load (Pdesignh) @-10°C	Heating (average climate conditions)	kW	2.60	2.70	4.10		
Seasonal energy efficiency index		SCOP <sup>2</sup>	4.00	4.00	4.00		
Seasonal energy efficiency class		626/2011 <sup>3</sup>	A+	A+	A+		
Annual energy consumption		kWh/a	910	945	1435		
<b>Electrical data</b>							
Power supply	Outdoor unit	Ph-V-Hz	1Ph - 220/240V - 50Hz				
Power cable		Type	3 x 2.5 mm <sup>2</sup>		3 x 4 mm <sup>2</sup>		
Connection wires between I.U. and O.U.		no.	5	5	5		
Absorbed current	Cooling	A	3.30 (0.40~5.40)	4.60 (0.50~6.90)	6.70 (2.40~8.90)		
	Heating	A	3.20 (0.50~5.20)	4.20 (0.40~6.90)	5.60 (3.40~8.70)		
Maximum current		A	10.00	10.00	13.00		
Maximum absorbed power		kW	2.15	2.15	2.50		
<b>Refrigerant circuit</b>							
Refrigerant <sup>4</sup>		Type (GWP)	R32 (675)				
Quantity refrigerant pre-load		Kg	0.55	0.55	1.08		
Tons of CO2 equivalent		t	0.371	0.371	0.729		
Diameter of refrigerant piping on liquid/gas		mm (inches)	6.35(1/4") / 9.52(3/8")	6.35(1/4") / 9.52(3/8")	6.35(1/4") / 12.7(1/2")		
Max splitting length		m	25	25	30		
Max height difference I.U./O.U.		m	10	10	20		
Split length without additional charge		m	5	5	5		
Additional load		g/m	12	12	12		
<b>Indoor unit specifications</b>							
Dimensions	LxDxH	mm	805x194x285	805x194x285	957x213x302		
Net weight		Kg	7.6	7.6	10		
Sound pressure level	Hi	dB(A)	54	55	56		
Sound power level	Hi/Mi/Lo	dB(A)	38.5/32/25	40.5/34.5/25	42.5/36/26		
Treated air volume	Hi/Mi/Lo	m <sup>3</sup> /h	466/360/325	540/430/314	840/680/540		
<b>Outdoor unit specifications</b>							
Dimensions	LxDxH	mm	720x270x495	720x270x495	805x330x554		
Net weight		Kg	23.2	23.2	32.7		
Sound pressure level		dB(A)	62	63	63		
Sound power level		dB(A)	55.5	56	56		
Treated air volume	Max	m <sup>3</sup> /h	1750	1800	2100		
Operating limits (outside temperature)	Cooling	°C	-15~50				
	Heating	°C	-15~30				
<b>Optional parts</b>							
Wi-Fi module			HKM-WIFI				
Wired remote control			NO				
Centralized control			NO				

1. Value measured according to the harmonised standard EN 14511. 2. EU Regulation No. 206/2012 - Value measured according to the harmonised standard EN 14825. 3. Delegated Regulation (EU) No 626/2011 regarding the new energy labelling of air conditioners. 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.