

WARRIORS DC INVERTER



A++ **A+**
in cooling in heating
21.5dB(A)
maximum silence in Silent mode

MONOSPLIT WALL AIR CONDITIONING UNIT

Warriors 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 Warriors, 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

-20~30°C
in heating

PERFORMANCE

MODEL	SEER	SCOP
2.64 kW	7.00/A++	4.10/A+
3.22 kW	7.10/A++	4.10/A+

WARRIORS DC INVERTER

Wall HKEMS 264-354 Z



NEW
2024



-15~50° C in cooling
-20~30° C in heating
HEPA filter

High density filter
Self Cleaning
Silent

Refrigerant leak detection
Anti-freeze function 8° C
ECO mode

Automatic horizontal
swinging of air outlet flaps
Golden Fin

Remote control
included as
standard

Wi-Fi
optional



Indoor unit model			HKEMS 264 Z		HKEMS 354 Z	
Outdoor unit model			HCNMX 264 Z		HCNMX 354 Z	
Type			DC-Inverter heat pump			
Control (included)			IR Remote control			
Nominal data						
Rated capacity (T=+35°C)	Cooling	kW	2.64 (0.90~3.37)		3.224 (1.10~3.90)	
Rated absorbed power (T=+35°C)		kW	0.80 (0.10~1.24)		0.998 (0.08~1.6)	
Rated energy efficiency coefficient		EER ¹	3.30		3.23	
Rated capacity (T=+7°C)	Heating	kW	2.49 (0.81~3.34)		3.31 (1.08~4.13)	
Rated absorbed power (T=+7°C)		kW	0.67 (0.12~1.20)		0.88 (0.17~1.40)	
Rated energy performance coefficient		COP ¹	3.72		3.76	
Seasonal data						
Theoretical load (Pdesignc)	Cooling	kW	2.60		3.20	
Seasonal energy efficiency index		SEER ²	7.00		7.10	
Seasonal energy efficiency class		626/2011 ³	A++		A++	
Annual energy consumption		kWh/y	130		160	
Theoretical load (Pdesignh) @ -10°C	Heating (average climate conditions)	kW	2.30		2.80	
Seasonal energy efficiency index		SCOP ²	4.10		4.10	
Seasonal energy efficiency class		626/2011 ³	A+		A+	
Annual energy consumption		kWh/y	792		957	
Electrical data						
Power supply	Outdoor unit	Ph-V-Hz	1Ph - 220/240V - 50Hz			
Power cable		type	3 x 2.5 mm ²			
Connection wires between I.U. and O.U.		no.	5		5	
Rated absorbed current	Cooling	A	3.50 (0.40~5.40)		4.30 (0.80~7.30)	
	Heating	A	2.90 (0.50~5.50)		3.80 (1.40~6.40)	
Maximum current		A	10.00		10.00	
Maximum absorbed power		kW	2.15		2.15	
Refrigerant circuit						
Refrigerant ⁴		type (GWP)	R32 (675)			
Quantity refrigerant pre-load		Kg	0.47		0.52	
Tons of CO2 equivalent		t	0.317		0.351	
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")	
Max splitting length		m	25		25	
Max height difference U.I./O.U.		m	10		10	
Split length without additional charge		m	5		5	
Additional charge		g/m	12		12	
Indoor unit specifications						
Dimensions	LxDxH	mm	715x194x285		805x194x285	
Net weight		Kg	6.7		7.3	
Sound pressure level	Hi	dB(A)	50		55	
Sound power level	Hi/Mi/Lo/Si	dB(A)	37/32/25/21.5		39.5/35.5/25/21.5	
Treated air volume	Hi/Mi/Lo	m³/h	435/333/259		530/430/310	
Outdoor unit specifications						
Dimensions	LxDxH	mm	720x270x495		720x270x495	
Net weight		Kg	21		21	
Sound power level		dB(A)	59		63	
Sound pressure level		dB(A)	55		55	
Treated air volume	Max	m³/h	1750		1750	
Operating range (outdoor temperature)	Cooling	°C	-15~50			
	Heating	°C	-20~30			
Optional parts						
Wi-Fi module			HKM-WIFI-TB			
Wired remote control			NO			
Centralized control			NO			

1. Value measured according to the harmonised standard EN14511. 2. EU Regulation No. 206/2012 - Value measured according to the harmonised standard EN14825. 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 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.