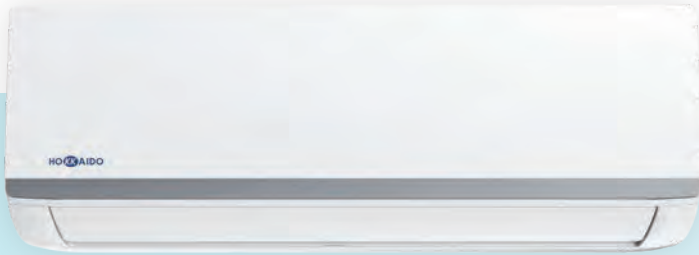




INAZAMI EFFICIENT AND ENERGY-SAVING

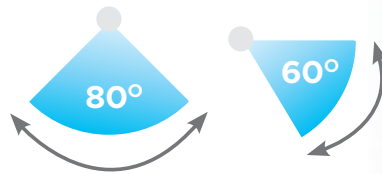


Reliability with Golden Fin treatment

The exclusive Golden Fin anti-corrosive coating on the heat exchangers can withstand salt air, rain and other corrosive elements. It also effectively prevents the growth of bacteria and improves thermal efficiency.

3D flow

The airflow direction is automatically controlled both horizontally and vertically, distributing a pleasant airwave in every corner of the room.



Energy class
in cooling

A+++

SEER value

8.8

2.64 kW model

Energy class
in heating

A++

SCOP value

4.6

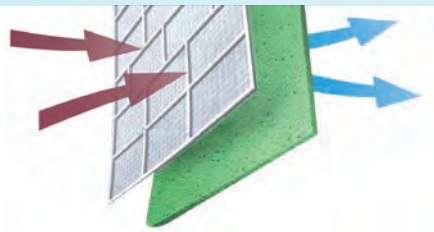
For all models

Top of the range efficiency values

The inverter technology is able to modulate the power supplied according to actual needs. This keeps the temperature constant, avoiding energy waste for greater efficiency and maximum energy saving.

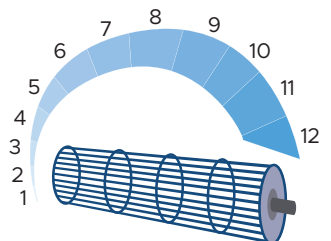
Health Filter

It consists of 2 parts, a first high-density filter which traps dust, animal hair, fungi, and a second micro-protection filter which traps fine dust, bacteria and fumes. The Health filter eliminates harmful substances and provides fresh, clean air.



12 fan speeds

Inazami features 12 speed levels, that ensure a more accurate control and a more comfortable airflow.





INAZAMI DC INVERTER

Wall HKEMM 266-356 ZAL



	SEER	SCOP
2.64 kW	8.8/A+++	4.6/A++
3.52 kW	8.5/A+++	4.6/A++

22 dB(A)
Extremely quiet



Remote control included as standard



Indoor unit model			HKEMM 266 ZAL	HKEMM 356 ZAL
Outdoor unit model			HCNMX 266 ZA	HCNMX 356 ZA
Type			DC-Inverter heat pump	
Control (included)			Remote control	
Rated capacity (T=+35°C)	Cooling	kW	2.64 (1.03~3.22)	3.52 (1.38~4.31)
Rated absorbed power (T=+35°C)		kW	0.63 (0.08~1.10)	1.01 (0.13~1.65)
Rated energy efficiency coefficient		EER ³	4.19	3.49
Seasonal energy efficiency class		626/2011 ¹	A+++	A+++
Seasonal energy efficiency index		SEER ²	8.8	8.5
Annual energy consumption		kWh/a	107	157
Theoretical load (Pdesignc)		kW	2.60	3.50
Rated capacity (T=+7°C)	Heating	kW	2.93 (0.82~3.37)	3.81 (1.01~4.38)
Rated absorbed power (T=+7°C)		kW	0.65(0.70~0.99)	0.98(0.16~1.56)
Rated energy performance coefficient		COP ³	4.51	3.89
Energy efficiency class (average season)		626/2011 ¹	A++	A++
Seasonal energy efficiency class index (average season)		SCOP ²	4.6	4.6
Annual energy consumption		kWh/a	744	797
Theoretical load (Pdesignh) @-10°C		kW	2.40	2.60
Operating limits (outside temperature)		°C	-15~-50	
		°C	-15~-24	
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	
Absorbed current	Cooling	A	2.70 (0.40~4.80)	4.40 (0.60~7.20)
	Heating	A	2.80 (0.30~4.30)	4.20 (0.70~6.80)
Maximum current		A	10.50	
Maximum absorbed power		kW	2.20	
Refrigerant circuit				
Refrigerant (GWP) ⁴			R32 (675)	R32 (675)
Quantity refrigerant pre-load		Kg	0.62	
Tons of CO2 equivalent		t	0.419	
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35(1/4") - ø9.52(3/8")	
Max splitting length		m	25	
Max height difference I.U./O.U.		m	10	
Split length without additional charge		m	5	
Additional load		g/m	12	
Indoor unit specifications				
Dimensions	LxDxH	mm	835x208x295	835x208x295
Net weight		Kg	8.7	
Sound pressure level (I.U.)	Hi/Mi/Lo	dB(A)	37/31/22	
Sound power level (I.U.)	Hi	dB(A)	54	
Treated air volume	Hi/Mi/Lo	m ³ /h	510/360/300	
Motor power (Output)		W	45	
Diameter of condensate drain		mm	25	
Specifications of outdoor units				
Dimensions	LxDxH	mm	765x303x555	765x303x555
Net weight		Kg	26.7	
Sound pressure level (O.U.)		dB(A)	54	
Sound power level (O.U.)		dB(A)	58	
Treated air (Max)		m ³ /h	2150	
Motor power (Output)		W	34	
Optional parts				
Wired remote control			NO	
Centralized control			NO	
Wi-Fi module			HKM-WIFI	

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.