

LOM032

NON-INVERTER SERIES

2
YEARS

**WARRANTY FOR
SPARE PARTS**

6
YEARS

**WARRANTY FOR
COMPRESSOR**

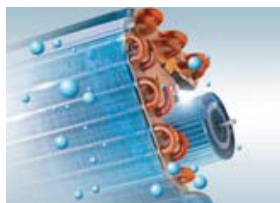
WALL MOUNTED

Auto Clean (X-FAN)

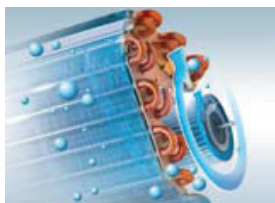
Cross flow fan continues blowing to dry inside of indoor unit after switching off the unit so as to keep clean and healthy.

Adopts a new generation of hydrophilic aluminium foil, under cooling or dehumidifying mode, dust in evaporator will be removed by the fast-moving condensate water.

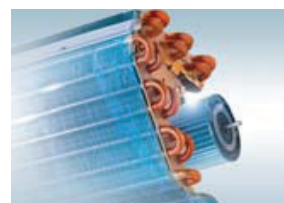
The blade keeps operating for air drying after power off, thus achieves automatic clean and dry.



① Water still exists in air conditioner after power off



② Cross flow fan keeps operating



③ Keep clean and dry inside the unit



Auto Clean



Automatic Operation



Auto Restart



Lock



Clock Display



Comfortable Sleep Curves



Self-diagnosis



Timer



Intelligent Defrosting



Compact Design



Healthy Filters



Cold Plasma



I Feel



LED Display



Cold Air Prevention



'Turbo' Button

I feel

The mini sensor in the remote controller can sense its surrounding temperature and transmit the signal back to the indoor unit so the unit can adjust the airflow volume and temperature accordingly to provide maximum comfort.



Remote with I Feel



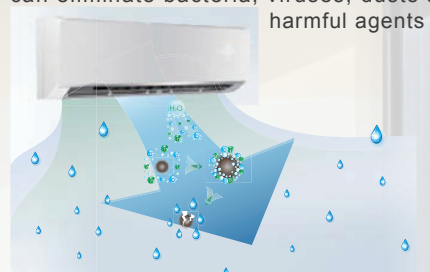
Remote without I Feel

Refrigerant leakage protection

When refrigerant is insufficient and the valve is blocked, indoor unit of air conditioner will display **FO** malfunction and stop operation. This function effectively protects the whole unit and safeguard the compressor against any damages occurred due to high temperature result in fluorine leakage.

Cold Plasma

Effective sterilization and bacteria/odor removal. Provide the air with more negative oxygen ions. Active hydrogen oxygen ions are generated which can eliminate bacteria, viruses, dusts and other harmful agents in the air.



Golden Fin (Outdoor Unit)

The salt spray proofing and anti-corrosion ability of gold fin is greatly enhanced and is almost twice stronger than other anti-corrosion products, reaching the world leading level.

Product	Golden Fin	Normal Fin
Golden Fin	1500h	500h

Its anti-corrosion effect is better than normal fin, which enables long service for the unit.

Model	Indoor		GWC09QC - K6NNB4B/I	GWC12QC - K6NNB4C/I	GWC18QE - K6NNB4B/I	GWC24QE - K6NNB4A/I
	Outdoor		GWC09QC - K6NNE4B/O	GWC12QC - K6NNE4C/O	GWC18QE - K6NNC6B/O	GWC24QE - K6NNA1A/O
Refrigerant Type			R32			
Capacity	Cooling	Btu/h	9,000	12,113	18,000	24,000
		kW	2.638	3.550	5.275	7.034
Efficiency	EER	(Btu/h)/w	12.10	12.11	12.39	11.61
		W / W	3.55	3.55	3.63	3.40
	CSPF	Wh / Wh	3.74	3.69	3.76	3.46
Air Circulation		m3 /h	650 / 560 / 480 / 360	680 / 540 / 460 / 330	1200 / 1100 / 960 / 820	1200 / 1060 / 930 / 800
		cfm	383 / 330 / 282 / 212	400 / 318 / 271 / 194	706 / 647 / 565 / 483	706 / 624 / 547 / 471
Noise Level	Indoor (SH/H/M/L)	dB (A)	40/37/34/28	42/38/35/30	49/45/41/36	51/47/44/37
	Outdoor	dB (A)	49	49	51	53
Electrical Data	Phase / Voltage	Φ / V / Hz	1Ph / 220 -240V / 50			
	Cooling Current	A	3.55	4.70	6.50	9.59
	Power Input	W	743	1000	1453	2068
Moisture Removal	Indoor	L/h	1.00	1.20	1.80	2.00
Outline Dimension	W x H x D (mm)	Indoor	845 x 289 x 209	845 x 289 x 209	1078 x 325 x 246	1078 x 325 x 246
		Outdoor	782 x 540 x 320	782 x 540 x 320	848 x 596 x 320	904 x 646 x 373
Package Dimension	W x H x D (mm)	Indoor	921 x 379 x 281	921 x 379 x 281	1148 x 413 x 350	1148 x 413 x 350
		Outdoor	823 x 595 x 358	823 x 595 x 358	881 x 645 x 363	963 x 695 x 411
Net Weight	Kg	In / Out	10.5 / 27.0	10.5 / 29.0	17.0 / 37.0	16.5 / 50.0
Refrigerant Charge	Kg / oz	Outdoor	0.42 / 14.80	0.59 / 20.80	0.77 / 27.17	1.40 / 49.40
Refrigerant Pipe Diameter	Liquid	mm	φ6	φ6	φ6	φ6
		inch	1/4"	1/4"	1/4"	1/4"
	Gas	mm	φ9.52	φ12	φ12	φ16
		inch	3/8"	1/2"	1/2"	5/8"

*NOTE: For The Improvement, The Specifications, Designs and Information In This Catalogue Are Subjected To Change Without Prior Notice.