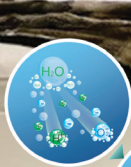




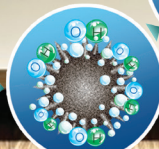
► **Cold Plasma**

Improve Indoor Air Quality and Give You a Healthier Life

Active hydrogen oxygen ions are generated which can eliminate **bacteria, viruses, dusts** and other **harmful agents** in the air.



Active Hydrogen/
Oxygen Ions



Harmless Water



LOMO I INVERTER SERIES

2
YEARS
WARRANTY FOR
SPARE PARTS

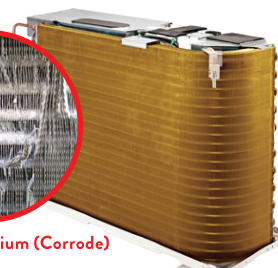
6
YEARS
WARRANTY FOR
COMPRESSOR

► **Golden Fin (Outdoor Unit)**

- Anti Corrosion Design with Better Hydrophilic Coating
- Performance of golden fin is **3 times** better than normal fin.



Uncoated Aluminium (Corrode)



WALL MOUNTED





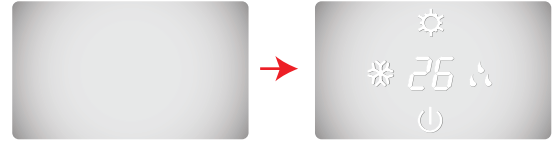
Self-diagnosis

Once abnormal operation or parts failure happen, the unit will shut off automatically to protect the system. Meanwhile it will indicate protection or error code for fast service.



Hidden display

Hidden temperature display on a classy high gloss surface.



Intelligent auto restart

Upon power is resumed after power failure, the units in the whole building will not be restarted at the same time to avoid impact of electricity net. (Especially suitable for engineering project)



Adjustable memory

Adjustable memory function is available through controlling remote controller, conduct setting flexibly according to user's usage habit.



I-Feel

The mini sensor in the wireless remote controller can sense its surrounding temperature and transmit the signal back to the indoor unit so the unit can adjust the air flow volume and temperature accordingly to provide maximum comfort and at the same time save energy.



INVERTER SERIES

Model	Indoor		GWC09QB-K3DNC8B/I	GWC12QC-K3DNC8B/I	GWC18QD-K3DNC8B/I	GWC24QE-K3DNC8B/I
	Outdoor		GWC09QB-K3DNA1B/O	GWC12QC-K3DNA1B/O	GWC18QD-K3DNC8B/O	GWC24QE-K3DNC8B/O
Application Area	sq m		12~18	16~24	23~34	27~42
	sq ft		129~194	172~258	248~366	291~452
Refrigerant Type	charge (kg)		R410A (0.74)	R410A (1.00)	R410A (1.25)	R410A (1.62)
Function			Cooling	Cooling	Cooling	Cooling
Capacity	Cooling	Btu/h	9000 (1,500 - 11,000)	11,946 (2,000-14,000)	17,981 (5,732 - 19,210)	22,010 (8530 - 23,200)
EER	Cooling	Btu/hw	10.91	10.96	10.96	10.95
Noise Level	Indoor (H/L)	dB(A)	36/28	37/29	43/35	44/36
	Outdoor	dB(A)	49	51	54	56
Electrical Data	Power Source		Indoor	Indoor	Indoor	Indoor
	Phase	Φ	1	1	1	1
	Voltage	V	220~240	220~240	220~240	220~240
	Running Current	A	3.7	4.8	7.28	8.9
	Power Input	W	825	1090	1640	2010
Moisture Removal	Indoor	L/h	0.8	1.4	1.8	1.8
Air Circulation	SH/H/M/L	m³/h	560/490/430/330	600/540/460/330	850/800/700/570	1100/1000/950/850
Outline Dimension	Height (mm)	ID	275	289	300	325
		OD	550	550	596	700
	Width (mm)	ID	790	845	970	1078
		OD	710	710	899	955
Depth (mm)	ID	200	209	224	246	
	OD	318	318	378	396	
Net Weight	kg	ID/ OD	9/27.5	11/29.5	13.5/40	16/45
Refrigerant Pipe DiameterΦ	Liquid side	mm	6.35	6.35	6.35	6.35
		inch	1/4"	1/4"	1/4"	1/4"
	Gas side	mm	9.52	9.52	12.70	16.00
		inch	3/8"	3/8"	1/2"	5/8"

Special Features

● Standard ● Optional

1W Standby

Comfortable Sleep Curves

LED Display

Timer

Auto Clean

Turbo Button

Self-diagnosis

Dehumidifying

Auto Restart

Intelligent Auto Restart

I Feel

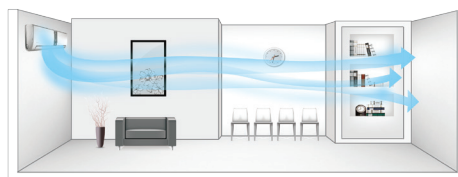
Energy Saving

Healthy Filters

Cold Plasma

Turbo Cooling

Press "Turbo" button on remote controller to enjoy a larger airflow which enables the indoor temperature to reach the set temp in a shorter time.



Authorized Dealers

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