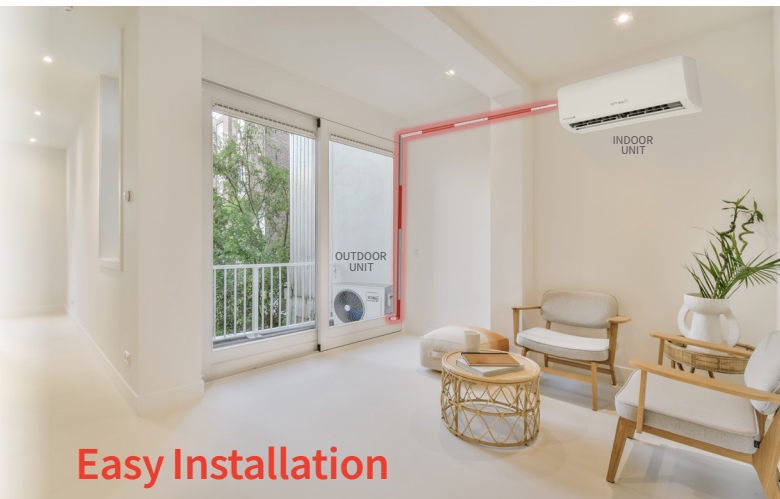


Engineered to elevate **efficiency and comfort ...**
... to the next level!



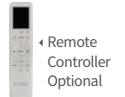
- Sleep Mode
- Drip Prevention
- Freeze Prevention
- Hidden Led Display
- Auto Diagnosis
- Inner-grooved Copper Tube
- 24 Hour ON or OFF Timer
- Strong Dehumidification
- Turbo
- Cold Plasma
- Healthy Negative Ion
- Active Charcoal Filter
- AUTO Auto Restart
- WIFI Capable
- Self-cleaning Gold Fin
- Auto Clean Gold Fin



Easy Installation



Wired Controller Optional



Remote Controller Optional



Programmable Universal Motion Remote with a motion sensor (optional)



ACCESSORIES INCLUDED

- 3 Meter Copper Pipe Kit
- Inter-connecting cable kit
- Installation Manual
- Bent Outlet Hoses
- LCD Wireless Remote Control

INDOOR UNIT

MODEL	IEWB	009J1A -CWJ026CWA	012J1A -CWJ035CWA	009J0A -CWJ026CWA	012J0A -CWJ035CWA	018J2A -CWJ053CWA	024J0A -CWJ070CWA
Cooling Capacity BTU/h (kW)	Nominal	9,000 (2.6)	12,000 (3.5)	9,000 (2.6)	12,000 (3.5)	18,000 (5.3)	24,000 (7.0)
	Minimum	3,400 (0.9)	3,450 (1.1)	3,400 (0.9)	3,450 (1.1)	4,260 (1.3)	4,800 (1.4)
	Maximum	11,300 (3.3)	12,800 (3.8)	11,300 (3.3)	12,800 (3.8)	19,800 (5.8)	26,000 (7.6)
Heating Capacity BTU/h (kW)	Nominal	9,000 (2.6)	12,000 (3.5)	9,000 (2.6)	12,000 (3.5)	18,000 (5.3)	24,000 (7.0)
	Minimum	3,000 (0.8)	3,800 (1.1)	3,000 (0.8)	3,800 (1.1)	6,200 (1.8)	8,500 (2.5)
	Maximum	11,500 (3.4)	13,500 (4.0)	11,500 (3.4)	13,500 (4.0)	19,000 (5.6)	24,500 (7.2)
Efficiency	SEER	19.0					
Refrigerant Control		EXV @ Outdoor Unit					
Fan	Type	Cross-Flow Fan					
	Speed	3					
	Air Flow CFM (m ³ /hr) - Hi	300 (510)	380 (646)	300 (510)	380 (646)	530 (900)	680 (1156)
	Noise Level (dBa) Hi	39	42	39	42	45	48
	Motor Input (W)	30	35	30	35	60	110
Coil Type:		Grooved Copper Tubes - Gold Fin					
Air Filter		Cleanable Cartridge Type					
Electrical	Voltage	115V - 1Ph @ 60Hz		208-230V - 1Ph @ 60Hz			
	Range	min 104-max 127		min 187-max 253			
	FLA	0.14	0.16	0.14	0.16	0.27	0.50
Controls		Remote Controller & Ceto Controller (Optional)					
Refrigerant Connections inches (mm)		See Outdoor Unit Data					
Drain Connections inches (mm)		3/4 (19.6)					
(mm) Dimensions inches (mm)	Height	28 1/8 (295)	11 7/8 (300)	28 1/8 (295)	11 7/8 (300)	12 5/8 (320)	13 1/8 (335)
	Width	11 5/8 (715)	34 (864)	11 5/8 (715)	34 (864)	38 1/4 (972)	42 1/5 (1080)
	Depth	7 7/8 (198)	7 7/8 (200)	7 7/8 (198)	7 7/8 (200)	8 1/2 (215)	9 (226)
Net Weight	lbs (kgs)	18.7 (8.5)	20.9 (9.5)	18.7 (8.5)	20.9 (9.5)	25.4 (11.5)	32.0 (14.5)



GOLD FIN

Anti-Corrosive Gold Fin at condenser protects the air conditioner from oxidation and It increases the longevity of the air conditioning unit.

Self-Cleaning Gold Fin at evaporator improves dehumidification and enhances the efficiency of air conditioning system.

OUTDOOR UNIT

MODEL	ICHB	009J1A -CTJ026GFA	012J1A -CTJ035GFA	009J0A -CTJ026GFA	012J0A -CTJ035GFA	018J0A -CTJ053GFA	024J0A -CTJ070GFA
Compressor Type		Rotary					Dual Rotary
Outdoor Fan	No of Fans	1	1	1	1	1	1
	Noise Level (dba)	51	53	51	53	55	57
Coil Type:		Grooved Copper Tubes - Gold Fin					
Electrical	Voltage	115V - 1Ph @ 60Hz		208-230V - 1Ph @ 60Hz			
	Range (min-max)	min 104-max 127		min 187-max 253			
	Compressor Power Input (W)	790	790	790	790	1135	2055
	Min. Circuit Amps (MCA)	11.0	15.0	6.0	8.0	12.0	18.0
	Max Fuse Amps (MOCP)	15	15	6	10	15	25
Refrigerant R410A (oz./kgs.)		29.3 / 0.83	29.3 / 0.83	29.3 / 0.83	29.3 / 0.83	44.1 / 1.25	65.2 / 1.85
Refrigerant Connections inches (mm)	Type	Flare					
	Liquid	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	3/8 (9.52)
	Suction	3/8 (9.53)	3/8 (9.53)	3/8 (9.53)	3/8 (9.53)	1/2 (12.7)	5/8 (15.88)
Max Pipe Distance ft. (m)	Height	33 (10)	33 (10)	33 (10)	33 (10)	66 (20)	66 (20)
	Length	82 (25)	82 (25)	82 (25)	82 (25)	98.5 (30)	98.5 (30)
Dimensions inches (mm)	Height	30 (495)	30 (495)	30 (495)	30 (495)	32 (555)	27 3/4 (705)
	Width	19 1/2 (760)	19 1/2 (760)	19 1/2 (760)	19 1/2 (760)	23 5/8 (815)	32 1/4 (870)
	Depth	12 (305)	12 (305)	12 (305)	12 (305)	15 (345)	15 1/2 (395)
Net Weight	lbs (kgs)	52.9 (24)	52.9 (24)	52.9 (24)	55.2 (25)	70.6 (32)	93.9 (42.5)

Notes

- Nominal capacities are based on ARI standards 210/240-89, air entering the indoor coil operating at high fan speed for 220V-230V setting. Cooling: 80/67° F (27/19° C) DB/WB indoor & 95° F (35° C) outdoor ambient temperature.
- Rating are based on indoor and outdoor connected by 25ft (7.5m) of tubing. 3. Refrigerant metering device is installed at the outdoor unit as standard. 4. Flare fittings are provided for connecting indoor and outdoor units.
- Insulation of both liquid and suction line is required. 6. Outdoor units are shipped with full operating charge. 7. For details of model number nomenclature, please refer to publication OMGNM-1220.

