

# CASSETTE INVERTER



ECOAIRE

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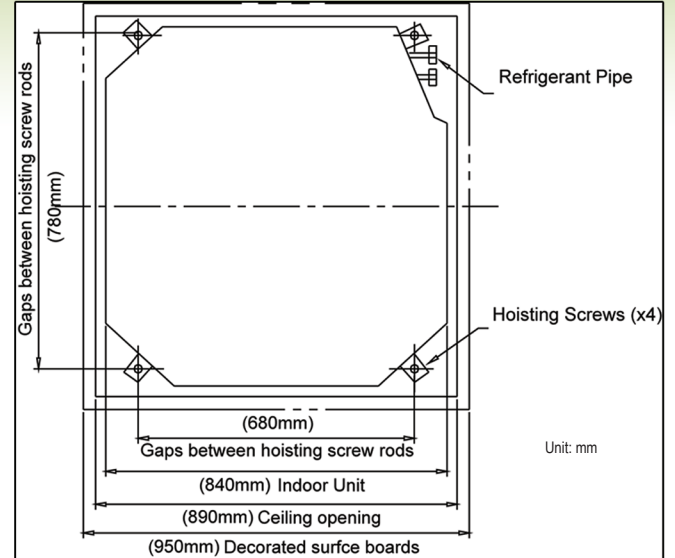
**... as discreetly as YOU want it!**

## Cassette Inverter Type Air-conditioner With Japanese Technology



- Quality water pump
- Ultra large diameter centrifugal fan
- 4 Way air distribution
- Eject grid for easy maintenance
- Comfortable sleep function

### GCI18 - GCI48



### SPECIFICATIONS

Model No Outdoor / Indoor			CGI18 / GCI18	CGI24 / GCI24	CGI36 / GCI36	CGI483 / GCI48
Power supply			220V / 1PH / 50Hz	220V / 1PH / 50Hz	220V / 1PH / 50Hz	380V / 3PH / 50Hz
Performance						
Capacity	Cooling	BTU/h	18000	24000	34120	48000
		W	5300	7000	10000	14000
	Heating	BTU/h	21000	27000	37532	53000
		W	6150	8000	11000	15500
Sound Pressure Level ( H / M / L )	Indoor	dB(A)	47 / 45 / 43	51 / 49 / 48	53 / 51 / 48	53 / 51 / 48
	Outdoor	dB(A)	56	59	62	63
Air Flow Volume (High Fan)			m <sup>3</sup> /h	1180	1400	1660
Suitable Area			m <sup>2</sup>	14-22	22-34	50-75
E.E.R. / C.O.P.			w/w	3.21 / 3.62	3.21 / 3.62	3.21 / 3.61
Power						
Input power	Cooling	W	1650	2180	3115	5700
	Heating	W	1700	2210	3047	5500
Running Current	Cooling	A	12.9	17.6	22.7	13.8
	Heating	A	12.4	18.6	22.2	12.5
Other						
Refrigerant ype / Weight			kg	R410A / 1.4	R410A / 2.4	R410A / 3.8
Tubing Size	Gas	mm / inch	12.7 / 1/2"	15.88 / 5/8"	15.88 / 5/8"	19.05 / 3/4"
	Liquid	mm / inch	6.35 / 1/4"	9.53 / 3/8"	9.53 / 3/8"	12.7 / 1/2"
Tubing Distance	Length	m	20	30	30	50
	Height	m	15	15	15	30
Dimensions						
Indoor unit	W x H x D	mm	840 x 240 x 840	840 x 240 x 840	840 x 320 x 840	840 x 320 x 840
Outdoor unit	W x H x D	mm	955 x 700 x 396	980 x 790 x 427	1158 x 1235 x 493	1032 x 1250 x 412
Weight						
Indoor unit	Net	kg	27	27	32	32
Outdoor unit	Net	kg	48	65	90	128

Test conditions are based on standard 5m pipe length. Cooling Mode: Indoor temp: 27 °C / 19 °C. Outdoor temp: 35 °C / 24 °C. Heating Mode: Indoor temp: 20 °C. Outdoor temp: 7 °C / 6 °C. R410A Refrigerant. E + OE.

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