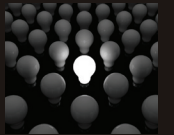
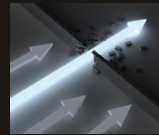
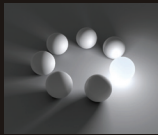
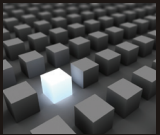


# CEILING/FLOOR INVERTER



**HITACHI**  
Inspire the Next

**CREATE** *your* **SPACE**  
... the way it suits **YOU!**

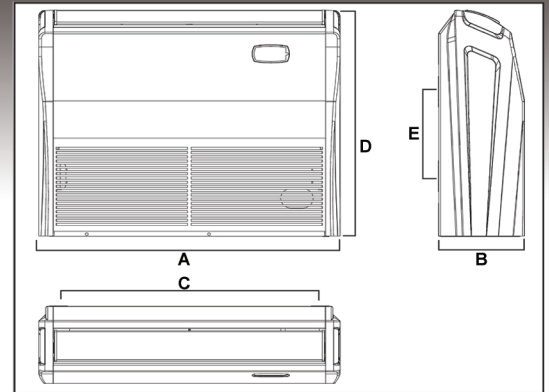
## Under Ceiling / Floor Inverter Type Air-conditioner With Japanese Technology



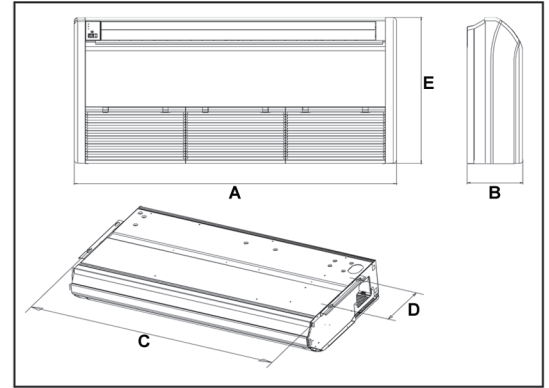
- Ultra thin body, space saving
- Flexible installation
- Auto airflow control
- High efficiency energy saving system
- Elegant appearance
- Long distance air throw
- Linear flow fan, quiet operation
- Safety functions



**GFI36**



**GFI48 - GFI60**



	A	B	C	D	E
36K Unit	1590	238	1491	695	260
48K Unit	1700	245	1635	700	700
60K Unit	1700	245	1635	700	700

### SPECIFICATIONS

Model No Outdoor / Indoor			CGI361 / GFI36	CGI483 / GFI48	CGI603 / GFI60
Power supply			220V / 1PH / 50Hz	380V / 3PH / 50Hz	380V / 3PH / 50Hz
Performance					
Capacity	Cooling	BTU/h	36160	48000	54500
		W	10600	14000	16000
	Heating	BTU/h	40940	56300	59700
		W	12000	16500	17500
Sound Pressure Level ( H / M / L )	Indoor	dB(A)	54 / 51 / 48	58 / 55 / 52	58 / 55 / 52
	Outdoor	dB(A)	62	63	63
Air Flow Volume (High Fan)		m <sup>3</sup> /h	2000	2300	2300
Suitable area		m <sup>2</sup>	42 - 60	56 - 80	70 - 100
EER / C.O.P.		w/w	3.25 / 3.8	3.33 / 3.75	3.21 / 3.61
Power					
Input power	Cooling	W	3260	4200	4980
	Heating	W	3160	4400	4840
Running current	Cooling	A	22.7	10.9	12
	Heating	A	22.2	10.5	11.5
Other					
Refrigerant Type / Weight		kg	R410A / 2.6	R410A / 4.3	R410A / 5.5
Tubing Size	Gas	mm / inch	15.88 / 5/8"	19.05 / 5/8"	19.05 / 3/4"
	Liquid	mm / inch	9.53 / 3/8"	12.7 / 3/8"	9.53 / 3/8"
Tubing Distance	Length	m	30	50	50
	Height	m	15	30	30
Dimensions					
Indoor unit	W x H x D	mm	1590 x 238 x 695	1700 x 245 x 700	1700 x 245 x 700
Outdoor unit	W x H x D	mm	980 x 795 x 427	1085 x 1365 x 427	1085 x 1365 x 427
Weight					
Indoor unit	Net	kg	48	64	64
Outdoor unit	Net	kg	70	116	121

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.