



FAN COIL INDOOR UNIT FLOOR CEILING



Multi position



DC fan



Removable
filter



Easy
installation



Wired control
(OPTIONAL)



3-way valve
(OPTIONAL)



2 tubes

			GIA-FST-27DA	GIA-FST-36DA	GIA-FST-45DA	GIA-FST-54DA	GIA-FST-72DA	GIA-FST-90DA	GIA-FST-108DA	GIA-FST-126DA
EAN CODE			8435483862678	8435483862661	8435483862654	8435483862647	8435483862630	8435483862623	8435483862616	8435483862609
Power Supply			V, F, HZ		220-240V (1 Fase ~ 50Hz)					
PERFORMANCE										
Ability refrigeration¹	Speed max	kW	2,70	3,60	4,50	5,40	7,20	9,00	10,80	12,60
		Frg/h	2322	3096	3870	4644	6192	7740	9288	10836
	Speed low	kW	1,74	2,33	2,91	3,49	4,65	5,81	6,97	8,14
		Frg/h	1500	2000	2499	2999	3998	4998	5998	6997
Capacidad Calefacción²	Speed max	kW	4,05	5,40	6,75	8,10	10,80	13,50	16,20	18,90
		Kcal/h	3483	4644	5805	6966	9288	11610	13932	16254
	Speed low	kW	2,51	3,35	4,19	5,02	6,70	8,37	10,05	11,72
		Kcal/h	2159	2880	3600	4321	5759	7200	8640	10080
Consumption		W	28	34	42	55	77	85	115	142
CHARACTERISTICS										
Airflow	Maximum speed	m³/h	510	680	850	1020	1360	1700	2040	2380
	Low speed	m³/h	260	340	430	510	680	850	1020	1190
Sound pressure	Vel. (M/Med./B)	dB(A)	39	41	43	45	46	48	50	51
Water flow		m3/h	0,46	0,62	0,77	0,93	1,23	1,54	1,85	2,16
Maximun working pressure		bar	16	16	16	16	16	16	16	16
Load loss		bar	0,15	0,18	0,23	0,28	0,3	0,22	0,3	0,36
Exchanger			Cu + Al hidrofílico							
DIMENSIONS AND WEIGHT										
Net dimensions		mm	908*250*496	1058*250*496	1208*250*496	1258*250*496	1608*250*496	1758*250*496	1908*250*496	2058*250*496
Net weight		Kg	21,1	23,8	26,2	28	40,7	43,2	46	49,5
CONNECTIONS										
Water connections		"	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Sewer system		mm	Ø 21	Ø 21	Ø 21	Ø 21	Ø 21	Ø 21	Ø 21	Ø 21

Notes:

H: High fan speed; M: Average fan speed; L: Low fan speed.

1. Cold mode: Air inlet temperature 27°C BS / 19°C BH; Water inlet / outlet temperature 7°C / 12°C.

2. Heat mode: Air inlet temperature 20°C BH; Water inlet temperature 50°C; Water flow the same as in cold mode.