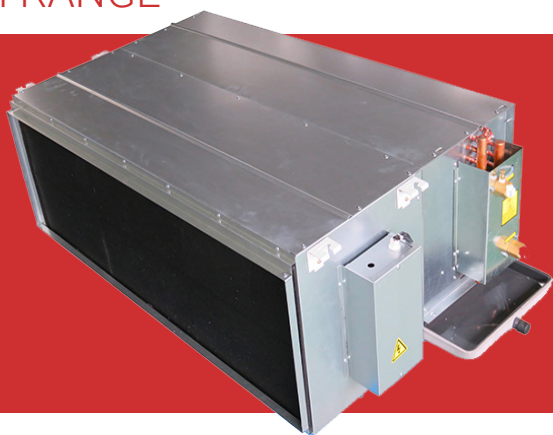




FAN COIL INDOOR UNIT
DUCT
HIGH PRESSURE



			GIA-FCAP-72DA	GIA-FCAP-90DA	GIA-FCAP-108DA	GIA-FCAP-126DA	GIA-FCAP-144DA	GIA-FCAP-162DA	GIA-FCAP-180DA	GIA-FCAP-216DA
EAN CODE			8435483862845	8435483862838	8435483862821	8435483862814	8435483862807	8435483862791	8435483862784	8435483862777
Electrical power supply		V, F, HZ	220-240V (1 Fase ~ 50Hz)							
RENDIMIENTO										
Ability refrigeration ¹	Speed max	kW	7,20	9,00	10,80	12,60	14,40	16,20	18,00	21,60
		Frg/h	6192	7740	9288	10836	12384	13932	15480	18490
	Speed low	kW	3,80	4,70	5,70	6,60	7,60	8,50	9,50	11,40
		Frg/h	3268	4042	4902	5676	6536	7310	8170	9804
Ability Heating ²	Speed max	kW	10,80	13,50	16,20	18,90	21,60	24,30	27,00	32,40
		Kcal/h	9288	11610	13932	16340	18490	21070	23220	27950
	Speed low	kW	5,70	7,10	8,50	10,00	11,40	12,80	14,20	17,10
		Kcal/h	4902	6106	7310	8600	9804	11008	12212	14706
Consumption		W	230	250	280	320	360	600	650	760
Static pressure		Pa	120	120	120	120	120	120	120	120
CARACTERÍSTICAS										
Airflow	Maximum speed	m³/h	1360	1700	2040	2380	2720	3060	3400	4080
	Low speed	m³/h	480	600	720	840	960	1080	1200	1420
Sound pressure	(Maximum velocity)	dB(A)	53	54	56	58	59	60	61	63
Number of tubes			2	2	2	2	2	2	2	2
Exchanger			Cu / Al	Cu / Al	Cu / Al	Cu / Al	Cu / Al	Cu / Al	Cu / Al	Cu / Al
	Exchange area	m²	0,256	0,285	0,285	0,334	0,334	0,402	0,402	0,494
Water flow		m3/h	1,23	1,5	1,85	2,16	2,46	2,77	3,08	3,7
Load loss		bar	0,25	0,28	0,30	0,35	0,36	0,42	0,43	0,50
Maximun working pressure		bar	16	16	16	16	16	16	16	16
Fan	Engine	DC sin escobillas								
		1	1	1	1	1	1	1	1	
	Number	1	2	2	2	2	2	2	2	
Guy			Centrifugo	Centrifugo	Centrifugo	Centrifugo	Centrifugo	Centrifugo	Centrifugo	Centrifugo
DIMENSIONES Y PESO										
Net dimensions		mm	970*760*425	1050*760*425	1050*760*425	1190*760*425	1190*760*425	1380*760*425	1380*760*425	1640*760*425
Net weight		Kg	47	49	50	54	55	60	61	80
CONEXIONES										
Water connections	ida/Retorno	“	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
Sewer system		“	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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.