

BOMBAS DE CALOR PARA CALENTAMIENTO DE PISCINAS





CLITECH®

Swimming Pool Heat Pump																	
Model		FAP-01	FAP-015	FAP-02	FAP-03	FAP-04	FAP-06	FAP-04	FAP-05	FAP-06	FAP-08	FAP-10	FAP-12	FAP-16	FAP-20	FAP-24	
Heating capacity* A15/W27	KW	3.5	4.8	8	11.7	14.4	22.5	14.3	19	23	30	38	47	61	75	95	
Heating power input*	KW	0.7	0.98	1.67	2.44	3.04	4.76	3.01	4.04	4.96	6.45	8.1	9.97	13.1	16.2	20.28	
Rated current*	A	3.18	4.45	7.59	11.1	4.62	21.64	4.57	6.13	7.53	9.8	12.31	15.15	19.9	24.61	30.81	
COP*	/	5	4.9	4.79	4.8	4.74	4.73	4.75	4.7	4.64	4.65	4.69	4.71	4.66	4.63	4.68	
Heating capacity** A24/W27	KW	4	5.5	8.8	13	16	25	15.8	21	26	34	42	52	68	84	105	
Heating power input**	KW	0.7	0.99	1.68	2.46	3.05	4.78	3.02	4.05	4.98	6.5	8.15	10.02	13.2	16.3	20.35	
Rated current**	A	3.18	4.5	7.61	11.2	4.63	21.72	4.59	6.15	7.57	9.87	12.38	15.22	20.06	24.77	30.92	
COP**	/	5.71	5.56	5.24	5.28	5.25	5.23	5.23	5.19	5.22	5.23	5.15	5.19	5.15	5.15	5.16	
Max. water temperature	°C	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	
Rated water temperature	°C	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	
Water flow	m3/h	1.4	1.9	3	4.4	5.5	9	5.5	7.5	9	14.5	18	22	29	36	45	
Water connections	inch	2"	2"	2"	2"	2"	2"	2"	2"	2"	3"	3"	3"	3"	3"-1/2"	3"-1/2"	
Noise	db	48	48	52	58	58	62	58	60	62	62	65	68	68	70	70	
Compressor	Brand	Hitachi;Panasonic				Sanyo;Copeland				Sanyo;Copeland							
	Quantity	1	1	1	1	1	2	1	1	1	2	2	2	3	4	4	
Power supply	V/PH/Hz	220~240/1/60						380~400/3/60		380~400/3/60							
Refrigerant	/	R410a															
Condenser	/	Titanium heat exchanger															
Type of defrosting	/	Reverse circulation															