



INVERPAC ELITE (Full inverter, Heating&Cooling with compressor defrosting, ABS cabinet, CE Standard,Horizontal)

Poolclub model		INVERPAC S07	INVERPAC S09	INVERPAC S11	INVERPAC S14	INVERPAC S16	INVERPAC S20	INVERPAC S25	INVERPAC S30	INVERPAC S30T
Advised pool volume (with pool cover)	m³	10-25	12-33	15-60	18-66	25-85	55-120	65-130	75-180	75-180
* Performance at Air 28°C, Water 28°C, Humidity 80%										
Heating capacity	kW	7-2.2	9-2.3	11-2.9	14-3.2	16-3.8	19-4.7	24-5.9	28.5-6.8	28.5-6.8
Power consumption	kW	1.25-0.14	1.55-0.14	1.77-0.18	2.26-0.2	2.83-0.24	3.1-0.29	4-0.37	4.75-0.43	4.75-0.43
C.O.P.		16-5.6	16-5.8	16-6.2	16-6.2	16-6	16-6	16-6	16-6	16-6
* Performance at Air 15°C, Water 26°C, Humidity 70%										
Heating capacity	kW	4.7-2.5	6.6-1.9	7.9-2	9.5-2.2	11.2-3	14-3.9	17.2-4.5	22.8-5.6	22.8-5.6
Power consumption	kW	1.02-0.35	1.43-0.27	1.72-0.28	2.07-0.31	2.43-0.42	2.78-0.54	3.74-0.63	4.26-0.78	4.26-0.78
C.O.P.		7.1-4.5	7.1-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5	7.2-4.5
* General data										
Compressor type		Inverter Compressor								
Voltage	V	220~240V / 50Hz or 60Hz /1PH								380V/50Hz/3PH
Rated current	A	5.5	6.9	7.9	10.0	11.8	14.0	17.7	21.0	8.5
Minimum fuse	A	9	10	12	15	16	21	27	34	13
Advised water flux	m³/h	2.5	2.8	3.7	4.0	4.6	5.0	8.0	10.0	10.0
Water pressure drop	Kpa	12	12	14	15	15	18	20	25	25
Heat exchanger		Twist-titanium tube in PVC								
Water connection	mm	50								
Fan quantity		1							2	2
Ventilation type		Horizontal								
Fan speed	RPM	500-850			550-850		500-850		(550-850)*2	(550-850)*2
Noise level(10m)	dB(A)	≤41	≤42	≤42	≤43	≤43	≤45	≤46	≤49	≤49
Noise level(1m)	dB(A)	40-50	40-52	40-52	40-54	41-54	41-54	42-60	42-60	42-60
* Dimension/ Weight										
Net weight	kg	56	68	68	78	98	117	128	130	130
Gross weight	kg	68	73	73	83	113	135	146	148	148
Net dimension	mm	855*325*565			986*352*672			1040*355*895		1040*355*1295

Packing dimension	mm	942*375*695	1066*426*835	1095*405*1025	1120*405*1430	1120*405*1430
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