



INVERPAC PX (R32, Heating & Cooling with compressor defrosting, Aluminum + ASA cabinet, Horizontal, CE Standard)

		INVERPAC 09	INVERPAC 11	INVERPAC 14	INVERPAC 16	INVERPAC 20	INVERPAC 25	INVERPAC 30	INVERPAC 35	INVERPAC 25T	INVERPAC 30T	INVERPAC 35T
Advised pool volume (with pool cover)	m³	10-26	12-35	16-60	18-66	28-85	58-120	65-132	78-156	58-120	65-132	78-156
* Performance at Air 28°C, Water 28°C, Humidity 80%												
Turbo Heating capacity	kw	9	11	14	16	20	25	30	35	25	30	35
Smart Heating capacity	kw	7	9	11	14	16	20	26	30	20	26	30
Power consumption	kw	1.34-0.21	1.64-0.14	2.08-0.18	2.39-0.2	2.99-0.24	3.73-0.29	4.55-0.37	5.22-0.5	3.73-0.29	4.55-0.37	5.22-0.5
C.O.P.		16-6.7	16-6.7	16-6.7	16-6.7	16-6.7	16-6.7	16-6.6	16-6.6	16-6.7	16-6.6	16-6.6
C.O.P. at 50% capacity		10,2	10,3	10,4	10,4	10,3	10,3	10,3	10	10,3	10,3	10
* Performance at Air 15°C, Water 26°C, Humidity 70%												
TURBO Heating capacity	kw	6,6	7,9	9.5	11.2	15	18	22	24	18	22	24
SMART Heating capacity	kw	5	6,6	7,9	9,5	11,2	15	18	22	15	18	22
Power consumption	kw	1.32-0.32	1.58-0.24	1.9-0.25	2.24-0.29	3-0.38	3.6-0.49	4.4-0.68	4.8-0.7	3.6-0.49	4.4-0.68	4.8-0.7
C.O.P.		7.9-5	8.0-5	8.0-5	8.0-5	8.2-5	8.2-5	8.2-5	8.2-5	8.2-5	8.2-5	8.2-5
C.O.P. at 50% capacity		6,7	6,7	6,8	6,8	6,7	6,7	6,7	6,2	6,8	6,7	6,2
* General data												
Compressor type		Inverter compressor										
Voltage	V	220-240V/50Hz or 60Hz/1PH								380-415V/50Hz/3PH		
Rated current	A	5,8	7,2	9,2	10,5	13,2	16,5	20,2	23,0	5,9	7,0	8,1
Minimum fuse	A	10	12	15	16	22	28	32	38	11	13	16
Advised water flux	m³/h	2,5	3,0	3,7	4,0	5,0	6,0	8,0	10,0	6,0	8,0	10,0
Water pressure drop	Kpa	12	12	14	15	15	18	20	25	18	20	25
Heat exchanger		Twist-titanium tube in PVC										
Water connection	mm	50										
Fan quantity		1						2		1	2	
Ventilation type		Horizontal										
Noise level(10m)	dB(A)	≤ 27	≤ 27	≤ 28	≤ 29	≤ 30	≤ 31	≤ 32	≤ 33	≤ 31	≤ 32	≤ 33
Noise level(1m)	dB(A)	38-50	39-51	40-52	40-54	40-54	41-56	42-60	42-60	41-56	42-60	42-60
* Dimension/ Weight												
Net weight	kg	56	68	73	78	98	117	128	130	117	128	130
Gross weight	kg	68	73	78	83	113	135	146	148	135	146	148
Net dimension	mm	862*389*590	989*405*690	989*405*690	989*405*690	1078*396*890	1078*396*890	1043*438*1295	1043*438*1295	1078*396*890	1043*438*1295	1043*438*1295
Packing dimension	mm	930*425*735	1060*440*835	1060*440*835	1060*440*835	1145*490*1035	1145*490*1035	1150*480*1440	1150*480*1440	1145*490*1035	1150*480*1440	1150*480*1440

The data above is for reference.Please refer to the nameplate on the unit.