

Hydro-Pro Inverter	Model	PV 13	PV 17	PV 21	PV 24
Part nr.		7030269	7030270	7030271	7030272
Heating capacity A27/W27 (max.-min.)	kW	13.5 - 3.08	16.5 - 3.60	20.7 - 6.10	23.6 - 6.73
Heating capacity A15/W25 (max.-min.)	kW	10.07 - 2.37	12.30 - 1.94	13.90 - 3.81	16.64 - 4.82
Heating capacity A10/W25 (max.-min.)	kW	8.00 - 2.01	9.64 - 2.31	11.68 - 3.53	13.32 - 3.95
Heating capacity A5/W25 (max.-min.)	kW	6.72 - 1.73	7.90 - 1.99	9.58 - 3.04	10.92 - 3.40
Power input (max.-min.)	kW	2.21 - 0.39	2.68 - 0.30	3.25 - 0.56	3.69 - 0.64
Swimming pool volume*	m ³	25 - 55	35 - 70	40 - 80	45 - 95
Rated current	A	13.44	14.3	19.6	20.56
Minimum fuse	A	18	20	26	28
COP at A27/W27		12.72 - 6.55	13.83 - 6.25	12.56 - 6.45	15.12 - 6.77
COP at A15/W25		7.58 - 4.67	7.78 - 4.57	7.45 - 4.46	7.78 - 4.77
COP at A10/W25		6.70 - 4.04	7.00 - 4.17	6.66 - 4.01	6.81 - 4.15
COP at A5/W25		5.97 - 3.44	6.03 - 3.46	5.85 - 3.33	5.96 - 3.44
Power supply	V/Ph/Hz	230/1/50			
Heat exchanger		Titanium			
Compressor brand		Panasonic			
Refrigerant		R32			
Fan quantity		1			
Fan direction		Vertical			
Fan speed	rpm	600 - 750	700 - 800	500 - 650	500 - 650
Power input of fan	W	120	120	150	150
Noise level (1m)	dB(A)	44 - 53	45 - 54	47 - 55	48 - 56
Noise level (10m)	dB(A)	24 - 53	25 - 34	27 - 35	28 - 36
Water connection	mm	50			
Nominal flow volume	m ³ /h	6.0	7.5	9.0	10.5
R32 volume	kg	0.65	0.9	1.1	1.3
CO2 equivalent	ton	0.97	1.33	1.63	1.93
Wifi module		included			
Nett dimensions LxWxH	mm	600x600x925	600x600x925	690x690x1090	690x690x1090

*provided it is correctly insulated, calculation model : min vol 4x heating capacity (A15/W25)

max vol 7x heating capacity (A15/W25)

Winter cover included