

<b>Hydro-Pro Inverter</b>	<b>Model</b>	<b>PV 13</b>	<b>PV 17</b>	<b>PV 21</b>	<b>PV 24</b>
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 <sup>3</sup>	40-70	45-80	55-95	75-130
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	230V~/50Hz			
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 <sup>3</sup> /h	6,00	7,50	9,00	10,50
R32 volume	kg	0,65	0,90	1,10	1,30
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