



Hydro-S model – Technical Specifications

Hydro-S	Model	A5/32	A7/32	A10/32	A13/32
Part nr.		7024510	7024511	7024512	7024513
Heating capacity A27/W27	kW	4.5	6.6	9.6	12.5
Heating capacity A15/W25	kW	3.3	4.8	7.1	8.6
Power input	kW	0.9	1.2	1.65	1.95
Swimming pool volume*	m ³	15 - 25	25 - 35	35 - 50	45 - 60
Maximum current	A	6.31	8.52	10.73	12.23
COP at A27/W27		4.74	4.75	5.19	6.06
COP at A15/W25		4.65	4.53	4.80	4.70
Power supply	V/Ph/Hz	230/1/50			
Condenser		Titanium			
Compressor type		Rotary			
Compressor brand		Toshiba			
Refrigerant		R32			
Fan direction		Horizontal			
Fan speed	rpm	760			
Noise (1m)	dB(A)	<47	<46	<47	<49
Noise (10m)	dB(A)	<36	<38	<38	<39
Water pipe in-out		G1-1/2	G1-1/2	G1-1/2	G1-1/2
Nominal flow volume	m ³ /h	2	3	5	8
CO2 equivalent		0.37	0.43	0.54	0.74
Nett dimensions LxWxH	mm	816x307x553	816x307x553	913x367x718	913x367x718
Shipping dimensions LxWxH	mm	885x360x670	885x360x670	1010x450x851	1010x450x851
Nett weight / Shipping weight	kg	36 / 40	41 / 48	45 / 50	54 / 58

*provided it is correctly insulated, calculation model

min vol 5x heating capacity (A15/W25)
max vol 7x heating capacity