

UNIT HYDRO-PRO	TYPE	5	7	10	13
Part nr.		7018522	7018523	7018524	7018525
Heating capacity A27/W27	kW	5	7	10	13
Heating capacity A15/W25	kW	3.7	4.3	6.5	8.2
Cooling capacity A35/W27	kW	2.8	3.5	5	7
Power input	kW	0.93	1.02	1.48	1.86
Maximum swimming pool volume*	m <sup>3</sup>	18	22	33	40
Running current	A	4.1	4.7	7	9.1
Maximum current	A	4.9	5.6	8.4	11
Slow fuse current	A	15	15	15	20
COP at A27/W27		5.8	5.9	6.2	6
COP at A15/W25		4	4.2	4.4	4.4
Power supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Controller		Electronic	Electronic	Electronic	Electronic
Condenser		Titanium	Titanium	Titanium	Titanium
Compressor type		Rotary	Rotary	Rotary	Rotary
Refrigerant		R410a	R410a	R410a	R410a
Air Flow	m <sup>3</sup> /h	1600	2300	2300	2800
Fan quantity		1	1	1	1
Fan power input	W	68	80	80	120
Fan speed	RPM	830/870	830/870	830/870	830/870
Fan direction		Horizontal	Horizontal	Horizontal	Horizontal
Noise level (10 m)	dB(A)	39	40	40	43
Noise level (1 m)	dB(A)	48	49	49	52
Water connection	mm	50	50	50	50
Nominal water flow	m <sup>3</sup> /h	2.5	2.5	2.8	3.5
Maximum pressure loss	kPa	12	12	12	15
Nett dimensions	L/W/H mm	750/290/500	930/350/550	930/350/550	1000/360/620
Shipping dimensions	L/W/H mm	850/330/540	1060/380/590	1060/380/590	1120/380/660
Net weight/shipping weight	Kg	36/38	44/47	49/52	63/67

UNIT HYDRO-PRO	TYPE	18	22	22T	26	26T
Part nr.		7018526	7018527	7018528	7018529	7018530
Heating capacity A27/W27	kW	18	22	22	26	26
Heating capacity A15/W25	kW	13	14.5	14.5	16.5	16.5
Cooling capacity A35/W27	kW	10.8	11	11	15	15
Power input	kW	2.51	3.45	3.45	3.93	3.93
Maximum swimming pool volume*	m <sup>3</sup>	65	75	75	85	85
Running current	A	11.4	15	6.6	17.7	7.7
Maximum current	A	13.7	18	8.4	25	10
Slow fuse current	A	35	35	20	50	20
COP at A27/W27		6.1	5.9	5.9	5.8	5.8
COP at A15/W25		4.9	4.2	4.2	4.2	4.2
Power supply	V/Ph/Hz	220-240/1/50	220-240/1/50	380/3/50	220-240/1/50	380/3/50
Controller		Electronic	Electronic	Electronic	Electronic	Electronic
Condenser		Titanium	Titanium	Titanium	Titanium	Titanium
Compressor type		Scroll	Scroll	Scroll	Scroll	Scroll
Refrigerant		R410a	R410a	R410a	R410a	R410a
Air Flow	m <sup>3</sup> /h	3500	3500	3500	5600	5600
Fan quantity		1	1	1	1	1
Fan power input	W	200	200	200	200	200
Fan speed	RPM	650	650	650	650	650
Fan direction		Vertical	Vertical	Vertical	Vertical	Vertical
Noise level (10 m)	dB(A)	44	47	47	50	50
Noise level (1 m)	dB(A)	53	56	56	59	59
Water connection	mm	50	50	50	50	50
Nominal water flow	m <sup>3</sup> /h	4.6	6.2	6.2	7.1	7.1
Maximum pressure loss	kPa	16	18	18	18	18
Nett dimensions	L/W/H mm	865/685/910	865/685/910	865/685/910	865/685/910	865/685/910
Shipping dimensions	L/W/H mm	885/740/1050	885/740/1050	885/740/1050	885/740/1050	885/740/1050
Net weight/shipping weight	Kg	100/110	125/135	125/135	150/160	150/160

\* Provided it is correctly insulated, calculation model: 5x heating capacity (A15/W25)