

Hydro-Pro Inverter	MODEL	PC65/R32	PC130/R32
Part nr.		7037571	7037572
Heating capacity A27/W27 (max.-min.)	kW	78-15	155-30
Heating capacity A15/W25 (max.-min.)	kW	57-11	115-22
Heating capacity A10/W25 (max.-min.)		45.6-9.0	88.4-18.6
Heating capacity A5/W25 (max.-min.)		37.8-7.2	75.5-14.45
Power input (max.-min.)	kW	12.75-0.91	25.4-1.88
Swimming pool volume*	m³	200-350	360-630
Rated current	A	19.0-6.2	40.2-12.35
Minimum fuse	A	25	50
C.O.P. at A27/W27		16.5-6.1	16-6.1
C.O.P. at A15/W25		7.5-4.5	7.5-4.5
C.O.P. at A10/W25		5.1-4.0	5.2-4.1
C.O.P. at A5/W25		4.0-3.4	4.0-3.15
Power supply	V/Ph/Hz	380~415V~/3Ph~	
Heat exchanger		Finned heat exchanger+Titanium tube heat exchanger	
Compressor brand		(LAMDA Rotor) Rotary	
Refrigerant		R32	
Fan quantity		1	2
Fan direction		Vertical	
Fan speed	RPM	500-750	500-700
Power input of Fan	W	750	1500
Noise level(1m)	dB(A)	53-61	59-64
Noise level(10m)	dB(A)	38-46	45-50
Water connection	mm	63	110
Nominal flow rate	m³/h	20-27	40-54
R32 Volume	kg	3,9	9,0
CO2 equivalent	Ton	2,63	6,08
DTU module		Included	
Net weight	kg	300	603
Net dimension	mm	1200×980×1895	2260×1150×2130

*provided it is correctly insulated, calculation model : min vol 4x heating capacity (A15/W25)
max vol 7x heating capacity (A15/W25)