

Flotide inverter	MODEL	SX6/32	SX6/32 UK	SX9/32	SX9/32 UK	SX13/32	SX19/32
Part nr.		7034986	7039984	7034988	7039985	7034990	7034992
Heating capacity A15/W25 (max.-min.)	kW	3.8~1.1	3.8~1.1	6.5~1.2	6.5~1.2	9.95~1.78	13.8~2.4
Heating capacity A27/W27 (max.-min.)	kW	5.4~2.0	5.4~2.0	9.0~2.4	9.0~2.4	13.2~3.20	18.4~4.38
Heating capacity A10/W25 (max.-min.)	kW	3.5~1.3	3.5~1.3	5.9~1.56	5.9~1.56	8.75~2.15	12.0~2.84
Heating capacity A5/W25 (max.-min.)	kW	2.94~1.2	2.94~1.2	4.8~1.30	4.8~1.30	6.98~1.86	7.81~2.06
Power input (max.-min.)	kW	1.570~0.180	1.570~0.180	2.250~0.36	2.250~0.36	2.357~0.290	3.607~0.67
Swimming pool volume*	m ³	25~35	25~35	25~45	25~45	35~60	50~95
Rated current	A	6,8	6,8	9,9	9,9	10,51	15,72
Minimum fuse	A	10	10	15	15	16	24
C.O.P. at A15/W25		6.0~4.32	6.0~4.32	6.0~4.1	6.0~4.1	6.2~4.4	6.1~4.5
C.O.P. at A27/W27		10.2~6.2	10.2~6.2	10.0~5.8	10.0~5.8	10.3~5.8	10.0~5.8
C.O.P. at A10/W25		5.0~3.8	5.0~3.8	5.0~3.6	5.0~3.6	5.0~3.8	5.1~3.9
C.O.P. at A5/W25		3.7~3.3	3.7~3.3	4.2~3.3	4.2~3.3	3.8~3.3	3.60~2.75
Power supply	V/Ph/Hz	220-240V~/1Ph					
Heat exchanger		PVC titanium heat exchanger					
Compressor brand		Green					
Refrigerant		R32					
Fan quantity		1					
Fan direction		Counterclockwise					
Fan speed	RPM	600~800	600~800	550~800	550~800	600~850	500~750
Power input of Fan	W	40	40	40	40	40	75
Noise level(1m)	dB(A)	38~47	38~47	38~48	38~48	39~51	42~53
Noise level(10m)	dB(A)	18~27	18~27	18~28	18~28	19~31	22~33
Water connection	mm	50					
Nominal flow rate	m ³ /h	2,3	2,3	4,0	4,0	5,2	7,5
Wifi module		Included					
R32 Volume	kg	0,32	0,32	0,4	0,4	0,46	0,75
CO2 equivalent	Ton	0,22	0,22	0,27	0,27	0,31	0,51
Net dimension	mm	888x360x618					

Shipping dimensions LxWxH	mm	980x420x640					
Net weight/shipping weight	kg	40/53	40/53	42/54	42/54	44/56	60/74

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