



Model		CHPP-010	CHPP-013	CHPP-017	CHPP-021
Swimming pool volume	m ³	25-40	35-50	50-70	60-80
Heating temperature	°C	15~40	15~40	15~40	15~40
Operational range	°C	-10~43	-10~43	-10~43	-10~43
Air 26°C , Water 26°C, Inverter mode					
Capacity	KW	10.58 ~ 2.41	13.64 ~ 3.11	17.21 ~ 3.91	21.43 ~ 4.86
Consumption	KW	1.55~0.20	1.94~0.24	2.26~0.27	3.22~0.46
Input current	A	6.88~0.89	8.61~1.06	10.03~1.19	14.29~2.04
COP		12.61~6.65	12.67~6.70	12.56~6.66	11.37~6.50
Air 26°C, Water 26°C, Silent mode					
Capacity	KW	7.45~2.52	9.39~3.04	10.39~3.39	14.65~5.23
Consumption	KW	1.06~0.20	1.33~0.24	1.48~0.27	1.77~0.46
COP		12.61~7.03	12.67~7.06	12.56~7.02	11.37~8.29
Air 15°C, Water 26°C, Inverter mode					
Capacity	KW	7.91 ~ 1.80	10.16 ~ 2.31	12.83 ~ 2.92	15.94 ~ 3.62
Consumption	KW	1.65~0.27	2.10~0.32	2.47~0.36	3.39~0.57
Input current	A	7.39~1.21	9.41~1.43	10.85~1.61	15.04~2.53
COP		6.93~4.67	6.96~4.59	6.88~4.55	6.80~4.57
Air 15°C, Water 26°C, Silent mode					
Capacity	KW	5.34~1.87	6.74~2.23	8.13~2.72	10.85~3.88
Consumption	KW	0.98~0.27	1.25~0.32	1.47~0.36	1.86~0.57
COP		6.93~5.45	6.96~5.39	6.88~5.34	6.80~5.83
Air 15°C, Water 26°C, Fixed mode					
Capacity	KW	6.25	7.91	8.86	13.56
Consumption	KW	0.96	1.21	1.38	2.14
Input current	A	4.13	5.21	5.94	9.21
COP		6.49	6.53	6.42	6.34
Power supply	V/Hz	220-240V~ /50Hz	220-240V~ /50Hz	220-240V~ /50Hz	220-240V~ /50Hz
Max. consumption	KW	2.2	2.8	3.3	3.8
Nominal current (Air 15°C /Water 26°C)	A	7.39~1.21	9.41~1.43	10.85~1.61	15.04~2.53
Max. current	A	9.76	12.42	14.64	16.86
Water debit	m ³ /h	3.3	3.8	5	6.7
Refrigerant gas		R32/700g	R32/850g	R32/1000g	R32/1200g
Min. pressure /Max. pressure		1.5/4.15MPa	1.5/4.15MPa	1.5/4.15MPa	1.5/4.15MPa
Dimensions	mm	525×580×705	575x640x755	575x640x755	575x640x755
Weight	kg	43	45	47	52
Noise level (1 m)	dB(A)	38~46	40~48	41~50	42~52
Noise level (10m)	dB(A)	20~28	21~29	23~31	24~32
Compressor		GMCC	GMCC	GMCC	GMCC
Compressor type		Single-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Water resistant		IPX4	IPX4	IPX4	IPX4