

7G "Performance Plus" P Series

Single Phase Model	7GP7-1	7GP11-1	7GP14-1	7GP17-1	7GP20-1	7GP23-1
Heating - kW Output - Pool * ¹	7	11	14	17	20	23
Heating - kW Output - Spa * ²	5	8	9	11	14	16
kW Input	1.4	2.2	2.8	3.4	4.0	4.6
Phase	1	1	1	1	1	1
Required D - Curve Circuit breaker Amps	20	25	25	32	32	32
Nominal Compressor Run Amps	7	10.3	11.8	15.1	15.1	20.3
Fan Full Load Amps	0.83	0.83	0.9	0.90	0.94	0.90(x2)
Flow Rate - Litre/Second	1.4	1.6	2.1	2.4	2.9	3.4
Water Connections	40mm PVC Socket	40mm PVC Socket	40mm PVC Socket	40mm PVC Socket	50mm PVC Socket	50mm PVC Socket
Heat Pump Dimensions LxWxH - mm * ⁴	890 x 355 x 950	940 x 355 x 970	1030 x 380 x 950	1030 x 380 x 1040	1080 x 500 x 1210	1130 x 500 x 1495
Weight - Kg	90	95	100	125	135	155
Air volume @ High Speed Litre/Sec	1000	1000	1050	1100	1600	1800
Sound Pressure Level * ⁵ , high dB(A)	47/48	48 / 49	50 / 51	51/52	51/53	54/55

Three Phase Model	7GP17-3	7GP20-3	7GP23-3	7GP25-3	7GP30-3	7GP35-3
Heating - kW Output - Pool * ¹	17	20	23	25	30	35
Heating - kW Output - Spa * ²	11	14	16	18	24	27
Flow Rate - Litre/Second	2.4	2.9	3.4	4.0	4.0	5.0
Phase	3	3	3	3	3	3
Required D - Curve Circuit breaker Amps	25	25	25	25	25	40
Nominal Compressor Run Amps	5.3/Phase	6.8/Phase	7.1/Phase	7.8/Phase	11.0/Phase	13.7/Phase
Fan Full Load Amps	0.90	0.94	0.90(x2)	0.90(x2)	0.83(x2)	0.94(x2)
Flow Rate - Litre/Second	2.4	2.9	3.4	4.0	4.0	5.0
Water Connections	40mm PVC Socket	50mm PVC Socket	50mm PVC Socket	50mm PVC Socket	50mm PVC Socket	50mm PVC Socket
Heat Pump Dimensions LxWxH - mm * ⁴	1035 x 380 x 1040	1080 x 500 x 1210	1130 x 500 x 1495	1130 x 500 x 1495	1595 x 623 x 1195	2060 x 560 x 1380
Weight - Kg	125	135	155	165	185	245
Air volume @ High Speed Litre/Sec	1100	1600	1800	1800	2000	3200
Sound Pressure Level * ⁵ , high dB(A)	51/52	51/53	54/55	52/54	51/53	54 / 56

Three Phase Model	7GP50-3	7GP60-3	7GP70-3	7GP100-3	7GP120-3	7GP140-3
Heating - kW Output - Pool * ¹	50	60	70	100	120	140
Heating - kW Output - Spa * ²	33	42	53	63	85	95
kW Input	10.0	12.0	14.0	20.0	24.0	28.0
Phase	3	3	3	3	3	3
Required D - Curve Circuit breaker Amps	50	50	60	80	80	80
Nominal Compressor Run Amps	14.7/Phase	18.0/Phase	14.0/Phase (x2)	15.2/Phase (x2)	20.0/Phase (x2)	24.5/Phase (x2)
Flow Rate - Litre/Second	TBA	TBA	TBA	TBA	TBA	TBA
Water Connections	TBA	TBA	TBA	TBA	TBA	TBA
Fan Full Load Amps	1.70(x2)	1.70(x3)	1.70(x4)	1.70(x4)	3.00(x4)	3.00(x4)
Heat Pump Dimensions LxWxH - mm * ⁴	1680 x 825 x 1195	2010 x 765 x 1320	1755 x 1480 x 1200	1755 x 1480 x 1200	2300 x 1680 x 1210	2300 x 1680 x 1210
Weight - Kg	300	350	490	510	620	630
Air volume @ High Speed Litre/Sec	3500	4500	5300	5300	8000	8000
Sound Pressure Level * ⁵ , high dB(A)	56 / 63	56 / 63	63 / 64	63 / 64	66	66

Note:

*¹ Pool kW Output values are nominal ratings based on 18°C Wet Bulb and 28°C water temperature.

*² Spa kW Output values are nominal ratings based on 8°C Dry Bulb and 38°C water temperature.

*⁴ Dual Purpose Heat Pump Dimensions may vary

*⁵ Sound Pressure Measured at 3m in decibels re 20 µPa.

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Specifications are subject to change without notice

