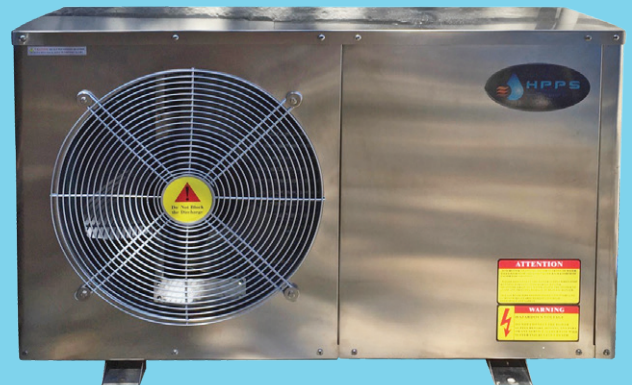




Heat Pump Pool Solutions Technical Specifications



Single Phase/Three Phase Units

MODEL		HEPH10*	HEPH14*	HEPH17	HEPH21	HEPH26	HEPH30
HEATING CAPACITY	kW	10	14	17	21	26	30
	BTU	32500	48000	58000	72000	89000	103000
HEATING INPUT POWER	W	1938	2880	3500	4250	5300	6200
HEATING RUNNING CURRENT	A	9.3	13.3	16.1	21/ 7.8	9.5	10.2
COOLING CAPACITY	W	5900	8600	10300	13500	16000	18000
	BTU	20000	29300	35200	46000	55000	62000
COOLING INPUT POWER	W	1910	2980	3600	4650	5730	6500
COOLING RUNNING CURRENT	A	9.7	13.8	16.9	20.1/8.4	10.1	11
POWER SUPPLY	V/PH/HZ	220V/1Ph/50Hz				380V/3Ph/50Hz	
QUANTITY OF COMPRESSOR		1	1	1	1	1	1
COMPRESSOR TYPE		Rotary	Scroll	Scroll	Scroll	Scroll	Scroll
UNIT CASINGS		High grade stainless steel					
NOISE	dB(A)	48	58	58	58	58	58
WATER CONNECTION	mm	50	50	50	50	50	50
WATER FLOW VOLUME	m ³ /h	4-7	5-8	5-8	6-10	6-12	6-14
WATER PRESSURE DROP	kpa	15	15	16	16	16	16
DIMENSION (LXWXH)	mm	660x660x960	660x660x860	660x660x960	660x660x960	660x660x960	660x660x960
NET WEIGHT	kg	75	83	90	94	98	102

*Available in side blowing option.

All units incorporate:

- Reverse cycle defrost function
- Intelligent LCD controllers
- Panasonic compressors
- PVC titanium heat exchangers

Products comply with (where applicable) CE and New Zealand Safety Standards.
Specifications may be amended from time to time without prior notice.



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Heat Pump Pool Solutions Technical Specifications



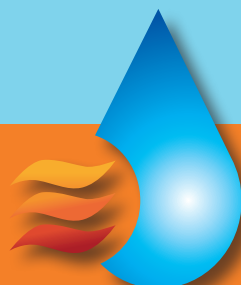
Three Phase Units

Model		HEPH50	HEPH75	HEPH90	HEPH110	HEPH140
HEATING CAPACITY	kW	50	75	90	110	140
	BTU	170000	255000	306000	357000	459000
HEATING INPUT POWER	W	10300	15400	17500	22800	26800
HEATING RUNNING CURRENT	A	18.4	25	31.2	40.3	47.8
COOLING CAPACITY	W	36000	54000	58000	78000	96000
	BTU	123000	185000	200000	266000	327000
COOLING INPUT POWER	W	12100	17500	18800	25100	28500
COOLING RUNNING CURRENT	A	21.6	27	33.5	44.8	50.9
POWER SUPPLY	V/PH/HZ	380V/3Ph/50Hz				
QUANTITY OF COMPRESSOR		2	3	3	2	2
COMPRESSOR TYPE		Scroll	Scroll	Scroll	Scroll	Scroll
UNIT CASINGS		High grade stainless steel				
NOISE	dB(A)	61	62	62	62	62
WATER CONNECTION	mm	63	63	63	110	110
WATER FLOW VOLUME	m ³ /h	8-15	35-55	35-55	45-55	55-65
WATER PRESSURE DROP	kpa	18	24	28	31	32
DIMENSION (LXWXH)	mm	1448x730x1260	2275x900x1500	2150x765x1290	2000x900x1820	2000x900x1920
NET WEIGHT	kg	260	490	510	820	850

All units incorporate:

- Reverse cycle defrost function
- Intelligent LCD controllers
- Panasonic compressors
- PVC titanium heat exchangers

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