

Air Cooled Screw Water Chillers															
Model Number		HWAL150	HWAL200	HWAL250	HWAL330	HWAL400	HWAL500	HWAL600	HWAL500D	HWAL650	HWAL800D	HWAL1000D	HWAL1200D		
Cooling Capacity	KW	150	182	245	322	388	498	596	490	645	776	996	1192		
Cooling Power Input	KW	48.2	57.7	76	99	118	148	183	252	198	236	296	366		
Power Supply		380V/3N~50Hz													
Energy Control		0~25~50~75~100% / Stepless Control													
Compressor	Type	Semi-hermetic Screw Compressor													
	Number	1	1	1	1	1	1	1	2	2	2	2	2		
Refrigerant	Type	R22,R407C													
	Way of Throttling	External Balance of Thermal Expansion Valve/ Electronic Expansion Valve													
	Charge	kg	48	62	74	85	115	145	162	162	171	230	290	324	
Air Side Heat Exchanger		Type	Internal Thread Copper Tube with Aluminium Fin												
Condensing Fan	Type		Ultra-low Noise Axial Fan												
	Power	KW	1.1×4	1.5×4	1.5×6	1.5×8	1.5×10	1.5×12	1.5×14	1.5×12	1.5×16	1.5×20	1.5×24	1.5×28	
Water Side Heat Exchanger	Type		Dry Shell and Tube												
	Cooling Water Flow	m³/h	26	32	43	56	67	86	102.5	85	111	135	172	223	
	Connection Pipe		DN80	DN80	DN100	DN100	DN100	DN125	DN125	DN125	DN150	DN150	DN150	DN200	
	Water Resistance	KPa	50~60												
Noise Level		dB/A	64	64	65	65	66	66	67	68	68	69	70	71	
Dimensions	Length	mm	2300	2500	3400	4400	5400	6400	7400	6400	8400	10500	6400×2	7400×2	
	Width	mm	2200	2250	2250	2250	2250	2250	2250	2250	2250	2250	2250	2250	
	Height	mm	2200	2250	2250	2250	2250	2250	2250	2250	2250	2250	2250	2250	

- Notice: 1. Nominal cooling condition: inlet/outlet water temperature is 12/7℃, the air dry/wet bulb temperature is 35/24℃;
2. Other refrigerant system are also available, like R134a.
3. If the power supply is different, please contact us.
4. The above dimensions are just for reference. They are subject to change due to improvement.