

AIR SOURCE HOT WATER HEAT PUMP



Mode	SAHRW	010WAB/P	015WAB/P	020WAB	030WAB	040WAB	050WAB	060WAB	
Rated heating capacity	KW	3.0	4.5	6.0	9.0	12.0	15.0	18.0	
Rated hot water output volume	L/H	75	112.5	150	225	300	375	450	
Output water max temperature	□	60	60	60	60	60	60	60	
Rated hot water temperature	□	55	55	55	55	55	55	55	
Water tank volume (L)	L	100~150	100~300	200~1000	200~2000	300~3000	500~4000	500~5000	
Power supply	V/PH/Hz	220/1/50	220/1/50	220/1/50	220/1/50	220/1/50	380/3/50	380/3/50	
Rated input power	K W	0.95	1.25	1.75	2.6	3.7	4.3	5.5	
Max input power	K W	1.235	1.625	2.275	3.38	4.81	5.59	7.15	
Rated current	A	4.3	5.7	8.0	11.8	16.8	6.5	8.4	
The rang of working temp	°C	-7~43	-7~43	-7~43	-7~43	-7~43	-7~43	-7~43	
Noise	dB(A)	50	50	50	50	54	54	54	
Cool water input	inch	G3/4"	G3/4"	G3/4"	G3/4"	G1"	G1"	G1"	
Hot water output	inch	G3/4"	G3/4"	G3/4"	G3/4"	G1"	G1"	G1"	
Compressor type		rotary					scroll		
Compressor quantity	pc	1	1	1	1	1	1	1	
Fan direction		side discharge							
Circulating water pump	pump lift	m	6	6	8	8	10	10	10
	water flow volume	m3/h	3	3	4	4	6	6	6
Heat Exchange	Air side	Hilicl fin Hydrophilic aluminium foil exchanger							

	Water side		High efficient screwed pipe or S/S plate exchanger						
unit dimension	L * W * H	mm	936×286×520	936×286×520	830×310×710	880×360×800	930×390×1270	930×390×1270	930×390×1270
packing dimension	L * W * H	mm	1100×396×578	1100×396×578	970×412×736	1020×454×846	1084×490×1314	1084×490×1314	1084×490×1314
weight	net weight	kg	30	35	41	55	105	112	112
	gross weight	kg	35	38	44	60	112	117	117