



Specification

Suspended type— Fresh air condition

Model APA/C		Air flow rate	Cooling capacity	Heating capacity	Water flow rate	Water pressure drop	ESP	Motor power input	Noise
		m ³ /h	kW	kW	L/S	kPa	Pa	kW	dB(A)
02S	4R	2000	23.5	27.3	1.12	37	120	0.37	58.0
	6R		28.4	33.0	1.35	54	120	0.37	58.9
03S	4R	3000	32.0	35.6	1.53	55	120	0.55	58.0
	6R		42.5	49.4	2.03	77	120	0.55	58.1
04S	4R	4000	45.5	52.0	2.17	52	120	0.75	60.0
	6R		56.7	65.9	2.71	58	120	0.75	61.9
05S	4R	5000	57.1	72.6	2.73	61	120	1.1	62.0
	6R		70.9	82.4	3.39	58	120	1.1	63.0
06S	4R	6000	64.9	84.0	3.10	37	160	1.1	62.0
	6R		84.5	97.0	4.04	62	160	1.5	63.3
07S	4R	7000	83.8	97.2	4.00	36	160	1.1	64.0
	6R		98.9	115.5	4.72	59	160	1.1	65.4
08S	4R	8000	87.6	112.0	4.19	73	160	1.5	64.0
	6R		113.0	132.0	5.40	46	160	1.5	65.5
09S	4R	9000	106.1	123.1	5.07	39	200	2.2	66.0
	6R		126.9	148.5	6.06	46	200	2.2	67.0
10S	4R	10000	113.0	140.0	5.40	79	200	2.2	66.0
	6R		141.0	165.0	6.74	69	200	2.2	67.8
12S	4R	12000	139.1	161.4	6.65	41	200	3	68.0
	6R		170.4	197.6	8.14	57	200	3	69.6
15S	4R	15000	170.0	210.0	8.12	73	240	4	70.0
	6R		213.0	247.0	10.18	76	240	4	71.8

Note :

1. Fresh air condition: cooling, air inlet 35°C DB/28°C WB, entering water temp. 7°C, water temp. difference 5°C; Heating, air inlet 7 °C DB, entering water temp. 60°C, water temp. difference 10°C.
2. The unit operating weight is about 25% larger than the unit net weight.