



Specification

Suspended type— Return 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	11.4	18.6	0.54	19	120	0.37	58.0
	6R		14.6	22.6	0.70	32	120	0.37	58.9
03S	4R	3000	17.1	26.7	0.82	35	120	0.55	58.0
	6R		22.0	33.8	1.05	57	120	0.55	58.1
04S	4R	4000	22.8	39.9	1.09	52	120	0.75	60.0
	6R		29.3	45.1	1.40	62	120	0.75	61.9
05S	4R	5000	28.5	31.4	1.36	20	120	1.1	62.0
	6R		36.6	56.4	1.75	40	120	1.1	63.0
06S	4R	6000	34.1	58.8	1.63	25	160	1.1	62.0
	6R		44.1	67.7	2.11	54	160	1.5	63.3
07S	4R	7000	39.8	66.0	1.90	44	160	1.1	64.0
	6R		51.7	79.0	2.47	61	160	1.1	65.4
08S	4R	8000	45.5	73.1	2.17	31	160	1.5	64.0
	6R		59.1	90.2	2.82	42	160	1.5	65.5
09S	4R	9000	51.2	83.0	2.45	34	200	2.2	66.0
	6R		67.1	100.8	3.21	59	200	2.2	67.0
10S	4R	10000	58.9	99.3	2.81	30	200	2.2	66.0
	6R		74.6	112.0	3.56	58	200	2.2	67.8
12S	4R	12000	68.3	113.5	3.26	52	200	3	68.0
	6R		85.6	135.2	4.09	57	200	3	69.6
15S	4R	15000	85.3	142.1	4.08	36	240	4	70.0
	6R		107.0	169.0	5.11	33	240	4	71.8

Note :

1. Return air condition: cooling, air inlet 27°C DB/19.5°C WB, entering water temp. 7°C, water temp. difference 5°C;
Heating, air inlet 21°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.