



Specification

Vertical 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)
03V	4R	3000	32	35.6	1.53	46	120	0.75	57.1
	6R		42.5	49.4	2.03	47		0.75	57.5
04V	4R	4000	45.5	46	2.17	13	160	1.1	58.2
	6R		56.7	65.9	2.71	24		1.1	60.3
05V	4R	5000	57.1	72.6	2.73	61	160	1.1	60.5
	6R		70.9	82.4	3.39	58		1.5	61.2
06V	4R	6000	64.9	84	3.10	37	160	1.5	61.4
	6R		84.5	97	4.04	62		1.5	61.9
08V	4R	8000	87.6	112	4.19	73	200	2.2	63.2
	6R		113	132	5.40	46		2.2	63.6
10V	4R	10000	113	140	5.40	79	240	3	64.5
	6R		141	165	6.74	69		3	65.4
15V	4R	15000	170	210	8.12	73	240	5.5	67.6
	6R		213	247	10.18	76		5.5	68.4
20V	4R	20000	222	280	10.61	69	280	7.5	70.5
	6R		279	323	13.33	66		7.5	71.2
25V	4R	25000	279	350	13.3	71	320	7.5	70.7
	6R		350	404	16.7	83		7.5	71.3
30V	4R	30000	322	412	15.38	36	320	11	73.1
	6R		418	485	19.97	77		11	73.5
35V	4R	35000	382	490	18.25	32	370	11	73.6
	6R		494	566	23.60	67		15	74.2
40V	4R	40000	430	560	20.54	35	370	15	76.2
	6R		557	647	26.61	77		15	77.5

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.