



Specification

Horizontal 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)
05H	4R	5000	57.1	72.6	2.7	61	160	1.1	59.5
	6R		70.9	82.4	3.4	58	160	1.1	61.2
06H	4R	6000	64.9	84.0	3.1	37	160	1.5	60.3
	6R		84.5	97	4.0	62	160	1.5	61.4
08H	4R	8000	87.6	112	4.2	73	160	1.5	63.1
	6R		113	132	5.4	46	160	1.5	63.5
10H	4R	10000	113	140	5.4	79	240	3	63.5
	6R		141	165	6.7	69	240	3	65.2
15H	4R	15000	170	210	8.1	73	240	4	66.1
	6R		213	247	10.2	76	240	4	68.2
20H	4R	20000	222	280	10.6	69	320	5.5	70.4
	6R		279	323	13.3	66	320	7.5	71.6
25H	4R	25000	279	350	13.3	71	420	7.5	70.2
	6R		350	404	16.7	83	420	7.5	71.5
30H	4R	30000	322	412	15.4	36	420	11	73.3
	6R		418	485	20.0	77	420	11	73.5
35H	4R	35000	382	490	18.3	32	520	5.5*2	73.8
	6R		494	566	23.6	67	520	7.5*2	74.2
40H	4R	40000	430	560	20.5	35	520	7.5*2	76.2
	6R		557	647	26.6	77	520	7.5*2	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°CDB, entering water temp. 60°C, water temp. difference 10°C.
2. The unit operating weight is about 25% larger than the unit net weight.