

Model number		ATCC		020		025		030		040		050		060	
Air volume		m ³ /h		2000		2500		3000		4000		5000		6000	
Working condition		RA	FA	RA	FA	RA	FA	RA	FA	RA	FA	RA	FA	RA	FA
Cooling capacity	4 rows	12.1	26.2	14.8	32.0	18.2	39.4	23.3	56.2	28.3	68.2	34.4	82.9		
	6 rows	14.8	31.7	18.2	39.0	22.2	47.5	29.0	64.0	35.0	78.5	42.5	95.0		
	8 rows	15.9	36.0	19.6	44.7	23.8	54.1	33.9	72.6	41.8	89.6	50.4	108.2		
Heating capacity	4 rows	22.8	27.4	27.0	34.4	32.7	41.5	45.3	58.1	54.5	70.1	62.7	78.6		
	6 rows	25.5	31.6	30.9	38.6	37.3	46.4	50.8	63.6	61.9	77.8	77.3	95.5		
	8 rows	26.4	33.0	32.7	41.0	39.1	49.5	53.6	66.3	66.3	82.1	80.0	98.6		
ESP/ motor power x qty	4 rows	198-238/0.32x1		278-308/0.32x1		248-328/0.55x1		248-328/0.55x1		198-238/0.32x2		278-308/0.32x2		248-328/0.55x2	
	6 rows	162-202/0.32x1		242-272/0.32x1		212-292/0.55x1		212-292/0.55x1		162-202/0.32x2		242-252/0.32x2		212-292/0.55x2	
	8 rows	126-166/0.32x1		206-236/0.32x1		176-256/0.55x1		176-256/0.55x1		126-166/0.32x2		206-236/0.32x2		176-256/0.55x2	
Water flow	4 rows	0.6	1.3	0.7	1.5	0.9	1.9	1.1	2.7	1.4	3.3	1.6	4.0		
	6 rows	0.7	1.5	0.9	1.9	1.1	2.3	1.4	3.1	1.7	3.8	2.0	4.5		
	8 rows	0.8	1.7	0.9	2.1	1.1	2.6	1.6	3.5	2.0	4.3	2.4	5.2		
Water resistant	4 rows	20.3	11.7	20.4	12.7	37.6	11.7	12.3	58.0	14.0	61.3	13.0	58.3		
	6 rows	43.7	24.0	47.5	26.8	43.4	24.5	27.2	35.6	30.0	40.4	28.4	38.0		
	8 rows	9.7	40.8	10.8	45.5	9.7	41.0	47.4	59.4	54.3	67.6	51.0	63.9		
Net weight	4 rows	143	162	183	274	205	309	293	344	309	428	453	68		
	6 rows	159	182	205	309	228	344	323	344	344	453	68			
	8 rows	174	195	228	344	69	1570	65	1740	65	1740	68			
Noise	L	65	900	900	1000	1000	1170	1170	1740	1740	1740	1740	1740		
	W	1000	1000	1000	1170	1170	1740	1740	1740	1740	1740	1740	1740		
	W1	1170	1170	1170	1740	1740	1740	1740	1740	1740	1740	1740	1740		
Dimension	H	540	580	580	700	700	700	700	700	700	700	700	700		
	H1	480	520	520	640	640	640	640	640	640	640	640	640		
	A	292	279	279	329	329	329	329	329	329	329	329	329		
Net weight	B	181	205	205	205	205	205	205	205	205	205	205	205		
	m	860	860	860	860	860	860	860	860	860	860	860	860		
	n	340	380	380	500	500	500	500	500	500	500	500	500		
Dimension	P	-	-	-	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40		
	D	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40	DN40		

Model number		ATCC		080		090		100		120		140		150	
Air volume		m ³ /h		8000		9000		10000		12000		14000		15000	
Working condition		RA	FA	RA	FA	RA	FA	RA	FA	RA	FA	RA	FA	RA	FA
Cooling capacity	4 rows	48.1	108.3	53.7	120.9	61.0	137.2	66.4	149.5	79.1	177.2	85.2	191.3		
	6 rows	58.9	125.9	66.0	141.1	74.3	158.8	87.7	191.2	103.8	225.3	111.6	242.3		
	8 rows	66.1	143.6	74.1	161.1	83.2	180.5	97.7	213.4	115.4	250.3	124.0	269.0		
Heating capacity	4 rows	80.2	104.2	90.7	117.1	101.3	132.5	123.2	157.0	141.0	180.3	153.9	196.7		
	6 rows	100.9	126.8	113.9	142.8	126.9	157.3	148.2	190.5	176.5	220.5	191.0	238.3		
	8 rows	106.0	131.1	118.9	147.1	133.0	164.6	161.3	199.3	179.5	232.2	193.3	249.8		
ESP/ motor power x qty	4 rows	-110/1.5x1		-130/1.5x1		-120/2.2x1		-120/2.2x1		-120/2.2x1		-230/3.0x1			
	6 rows	120-320/2.2x1		140-350/2.2x1		-260/2.2x1		-260/2.2x1		130-270/3.0x1		130-290/3.0x1		240-390/4.0x1	
	8 rows	330-400/3.0x1		360-450/3.0x1		270-480/3.0x1		270-480/3.0x1		280-440/4.0x1		300-450/4.0x1		400-620/5.5x1	
Net weight	4 rows	-60/1.5x1		-70/1.5x1		-60/2.2x1		-60/2.2x1		-60/2.2x1		-60/2.2x1		-170/3.0x1	
	6 rows	70-260/2.2x1		80-290/2.2x1		-200/2.2x1		-200/2.2x1		70-210/3.0x1		70-230/3.0x1		180-330/4.0x1	
	8 rows	270-350/3.0x1		300-400/3.0x1		210-420/3.0x1		210-420/3.0x1		220-380/4.0x1		250-390/4.0x1		340-560/5.5x1	
Water flow	4 rows	20-210/2.2x1		30-240/2.2x1		-150/2.2x1		-150/2.2x1		20-140/3.0x1		20-180/3.0x1		130-280/4.0x1	
	6 rows	220-300/3.0x1		250-350/3.0x1		160-370/3.0x1		160-370/3.0x1		170-330/4.0x1		200-340/4.0x1		290-510/5.5x1	
	8 rows	2.3	5.2	2.6	5.8	2.9	6.6	3.2	7.3	3.8	8.5	4.1	9.2		
Water resistant	4 rows	2.8	6.0	3.2	6.8	3.6	7.6	4.2	9.2	5.0	10.5	5.1	11.4		
	6 rows	3.2	6.9	3.5	7.7	4.0	8.6	4.7	10.3	5.6	12.0	6.0	12.9		
	8 rows	30.8	41.7	31.6	42.8	29.3	39.9	22.2	28.6	33.3	42.7	32.0	40.9		
Net weight	4 rows	65.5	37.0	67.8	38.3	62.4	35.2	53.6	66.3	76.0	42.3	22.8	40.2		
	6 rows	35.2	62.0	36.4	64.3	33.2	58.5	28.3	47.9	42.0	70.8	39.8	67.1		
	8 rows	512	555	607	691	607	691	691	691	691	691	691	691		
Dimension	4 rows	589	642	705	806	705	806	705	806	705	806	705	806		
	6 rows	653	702	784	921	784	921	784	921	784	921	784	921		
	8 rows	68	68	70	71	70	71	71	71	74	74	75	75		
Dimension	L	1050	1050	1050	1150	1150	1200	1150	1200	1150	1200	1150	1200		
	W	2030	2030	2030	2310	2310	2480	2310	2480	2310	2480	2310	2480		
	W1	2200	2200	2200	2480	2480	2650	2480	2650	2480	2650	2480	2650		
Net weight	H	780	860	860	940	940	1020	940	1020	940	1020	940	1020		
	H1	700	780	780	860	860	940	860	940	860	940	860	940		
	A	331	309	309	309	309	373	309	373	309	373	309	373		
Dimension	B	289	341	341	341	341	341	341	341	341	341	341	341		
	m	1890	1890	1890	1890	1890	2170	1890	2170	2170	2340	2170	2340		
	n	560	640	640	720	720	800	720	800	720	800	720	800		
Dimension	P	264	244	244	324	244	294	244	294	244	294	244	294		
	D	DN40	DN50	DN40	DN65	DN40	DN65	DN40	DN65	DN50	DN65	DN50	DN65		

Note:

- "RA" denotes return air condition; "FA" denotes fresh air condition.
- Above parameters are tested under the conditions:
Cooling: chilled water in 7°C, out 12°C; return air in DB 27°C, WB 19.5°C; fresh air in DB 35°C, WB 28°C
Heating: hot water in 60°C, return air 15°C; fresh air 7°C
- Above parameters are for reference only and subject to change without prior notice.
- Please contact us for other capacity/specification.