

## HTFC single speed centrifugal fan case-Ventilation

Fan No.	Power (kw)	Speed (rpm)	Air volume range (m <sup>3</sup> /h)	Air pressure range (Pa)	Air pressure range (Pa)
9	1.5	1450	3692~7077	443~465	201/460
	1.1	1450	3620~5471	300~400	239/550
	0.75	1450	3105~4690	220~390	306/700
	0.55	1450	2661~3909	153~287	306/700
10	2.2	1450	3571~7778	411~498	239/546
	1.5	1450	4894~6990	347~596	209/478
	1.1	1450	4181~5915	248~446	228/520
	0.75	1450	3530~5042	232~328	228/520
12	3	1450	9775~11483	460~509	218/500
	2.2	1450	6590~10021	377~571	198/452
	1.5	1450	5519~8655	281~459	364/830
	1.1	1450	5300~7314	300~338	364/830
12.5	4	1450	10882~14039	450~520	359/820
	3	1450	9775~11828	460~500	241/550
	2.2	1450	7600~10038	390~400	241/550
	1.5	1450	6868~9811	320~390	175/400
	1.1	1450	3963~5931	340~383	153/350
14	5.5	1450	13730~16672	600~820	298/680
	4	1450	11322~14152	500~550	293/670
	3	1450	10638~12875	462~455	293/670
	2.2	1450	9338~11713	420~462	267/610
	1.5	1450	5500~7325	388~420	254/580
15	7.5	1450	22571~25204	600~670	254/580
	5.5	1450	12600~16660	800~890	245/560
	4	1450	13408~14600	670~710	217/495
	3	1450	9014~13380	540~568	402/920
	2.2	1450	8113~12150	420~462	398/910
18	11	1450	17225~22815	900~1070	394/900
	7.5	1450	15652~19760	820~880	394/900
	5.5	1450	13832~18018	685~725	281/642
	4	1450	12545~15756	555~586	281/642
	3	1450	11076~14630	445~465	281/642
20	15	1450	24700~30225	1124~1150	243/556
	11	1450	21242~27495	888~920	168/384
	7.5	1450	19390~23725	720~744	169/301
	5.5	1450	17251~21827	568~586	429/980
	4	1450	13441~16780	480~560	429/980
	3	1450	12441~15780	420~452	416/950
	18.5	1450	44000~48600	950~1050	416/950
	15	1450	26351~33020	1060~1100 670	416/950
	11	1450	22425~30069	745~912	394/900

22	7.5	1450	20800~26260	676~717	394/900
	5.5	1450	19026~24310	527~555	280/640
	4	1450	14300~18460	418~437	280/640
	3	1450	11000~14200	370~400	249/570
25	22	1450	38168~44840	1140~1155	169/301
	18.5	1450	37700~43680	1010~1030	169/301
	15	1450	32500~40625	876~910	146/260
	11	1450	28080~37128	685~717	1146/260
	11	960	34408~44693	458~520	4601050
	7.5	1450	23400~30290	588~630	4601050
	5.5	1450	25727~32750	546~566	372/850
28	30	1450	42240~53280	1220~1290	372/850
	22	1450	43810~50310	1087~1127 810~	372/850
	18.5	1450	43420~50365	888~905 815~	315/720
	15	1450	37050~44850	770~805	315/720
	11	1450	29120~40300	640~706	271/620
	11	960	31780~42449	606~645	271/620
	7.5	960	29466~37505	480~508	281/501
30	45	1450	82285~92342	900~1010	169/300
	37	1450	60240~67712	1215~1240	169/300
	30	1450	55625~65240	998~1025 890~	141/250
	22	1450	52750~59813	850~880	113/200
	18.5	1450	49790~58500	795~822	408/850
	15	1450	46605~57200	627~642	408/850
	11	1450	34408~44693	720~800	364/830
	11	960	36400~49695	530~570	350/800
36	45	1450	101428~116420	1000~1150	310/710
	37	1450	71544~82200	1027~1044	310/710
	30	1450	60000~77160	874~913	310/710
	22	1450	56857~59598	940~1000	310/710
	18.5	1450	49214~58441	800~950	315/720
	55	960	84240~96600	1160~1200	315/720
	45	960	78240~90180	1141~1150	264/470
	37	960	98428~119520	700~850	219/390
	30	960	70560~84600	690~725	219/390
	22	960	62500~704560	711~722	276/630
	18.5	960	60600~69360	587~580	169/300
	15	960	52600~66360	425~450	442/1010
40	55	1450	127714~139877	1050~1150	438/1000
	45	1450	102285~106935	1100~1150	328/780
	37	1450	85142~93657	1000~1100	328/750
	30	1450	73142~82099	980~1100	368/840
	55	960	91827~100500	1243~1294	341/780
	45	960	85200~99600	1065~1100	364/830
	37	960	102125~118688	754~763	364/830

30	960	74220~92640	730~745	364/800
22	960	81300~91680	560~572	307/700
18.5	960	63120~78000	600~650	307/700
15	960	63120~80800	425~450	309/550
				421/750
				270/480
				253/450
				253/450
				443/1010
				443/1010
				443/1000
				429/980
				416/950
				416/950
				416/950
				394/900
				394/900
				329/750
				394/900
				394/900
				383/680
				298/680
				354/630
				354/630
				366/650
				281/500
				504/1150
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				276/630
				416/950
				416/950
				512/910
				478/850
				450/800
				348/620
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506/900
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371/660
259/460