

4-72 | 系列离心通风机

type centrifugal fan

本系列风机具有高效率、噪声低、压力曲线平稳、使用范围广等特点，主要用于厂矿企业、体育馆、歌剧院、地下室、大小宾馆、酒楼、商场及大型建筑的室内通风换气，降温除尘等用途，也可以与其他各类机械设备配套作气体循环使用。输送的介质为空气和其它不自燃、对人体无害、无腐蚀性气体；B4-72采用防，爆电动机可作为易燃挥发性气体的通风换气用，气体温度 $\leq 80^{\circ}\text{C}$ ，气体内不允许有粘性物质，尘土及固体杂质 $\leq 150\text{mg}/\text{m}^3$ 。

Featured by high efficiency, low noise, wide use and steady pressure curve, 4-72 type is an ideal equipment for gas recycling, indoor ventilation & cooling in mining enterprises, coliseum opera house, basement, large and small hotels, restaurants, shopping malls and major building. The transporting medium is air or other non-spontaneous-combustion and non-explosive-combustion air with no harm to human. With an anti-explode motor, B4-72 can use for ventilation of volatile flammable gases. The air transferred shall not contain any adhesive material, dust and grain and the concentration shall not exceed $150\text{mg}/\text{m}^3$, with the temperature no higher than 80°C .



4-72 型 A 式
4-72 A series

4-72 型 A 式离心通风机系列 4-72 A series centrifugal fan

机号 Model(Nº)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m ³ /h)	全压 Pressure(Pa)
2.5A	0.75	2800	1223~1981	855~482
2.8A	1.5	2800	1131~2536	994~606
	0.75	1400	688~1210	214~102
3.2A	2.2	2900	1688~3517	1300~792
	1.1	1400	844~1758	324~198
3.6A	3	2900	2664~5268	1578~989
	1.1	1400	1332~2634	393~247
4A	5.5	2900	4012~7419	2014~1320
	1.1	1400	2006~3700	501~329
4.5A	7.5	2900	5712~10562	2554~1673
	1.1	1400	2856~5281	634~416
5A	15	2930	7728~15455	3187~2019
	2.2	1420	3864~7728	790~502
5.6A	22	2930	10122~25736	4152~2330
	3	1420	5009~12736	1017~570
6A	4	1450	6677~13353	1139~724
	1.5	960	4420~8841	498~317
7A	11	1450	10602~21204	1550~984



4-72 型 C 式
4-72 C series

4-72 型 B 式离心通风机系列 4-72 B series centrifugal fan

机号 Model(Nº)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m ³ /h)	全压 Pressure(Pa)
16B	132	900	102810~111930	3157~3115
	160	900	121040~143910	2990~2497
	110	800	91392~127920	2489~1969
	75	710	81110~113520	1957~1549
	55	630	71971~100730	1538~1218
	37	560	63974~89544	1214~961
	30	500	57120~79950	967~766
	18.5	450	51408~71955	783~620
	15	400	45696~63960	618~490
	11	355	40555~56764	487~386
20B	7.5	315	35985~50368	383~303
	200	710	158410~221730	3069~2427
	132	630	140560~165480	2411~2284
	160	630	176150~196750	2172~1908
	90	560	124950~147100	1902~1801
	110	560	156580~174890	1714~1505
	75	500	111560~156150	1514~1199
	55	450	100400~140530	1225~970
	37	400	89250~124920	967~766
	30	355	79209~110860	761~603
22	315	70284~98376	599~475	
	15	280	62475~87445	473~375
	11	250	55781~78076	377~299



4-72 型 B 式
4-72 B series



4-72 型 C 式
4-72 C series

4-72 型 C 式离心通风机系列 4-72 C series centrifugal fan

机号 Model(Nº)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m ³ /h)	全压 Pressure(Pa)
6C	15	2240	10314~20628	2734~1733
	11	2000	9209~18418	2176~1380
	7.5	1800	8288~16576	1760~1116
	5.5	1600	7367~14734	1389~881
	3	1250	5756~11511	846~537
	2.2	1000	4605~9209	541~344
7C	1.1	800	3684~7367	346~220
	18.5	1800	13161~26322	2395~1519
	15	1600	11698~23397	1890~1199
	11	1450	10602~21204	1553~984
	7.5	1250	9140~18279	1151~731
	5.5	1120	8189~16378	924~586
8C	4	1000	7312~14623	736~468
	37	1800	28105~36427	2920~2302
	30	1800	19646~25240	3143~3032
	22	1600	17463~22435	2478~2390
	11	1250	13643~25297	1507~1106
	7.5	1120	12224~15705	1209~1166
10C	5.5	1000	10914~14022	963~929
	5.5	900	14052~18213	725~572
	3	800	8732~16190	615~452
	2.2	710	7749~11085	485~450
	37	1250	34863~48797	2373~1877
	30	1120	31237~43722	1902~1505
12C	18.5	1000	27890~39038	1514~1199
	15	900	25101~35134	1225~970
	11	800	22312~31230	967~766
	7.5	710	19802~27717	761~603
	5.5	630	17571~24594	599~475
	75	1120	53978~75552	2746~2172
14C	55	1000	63953~67457	1859~1729
	37	900	43375~60712	1767~1399
	30	800	38556~53966	1395~1104
	18.5	710	34218~47895	1097~869
	15	630	30362~42498	863~684
	11	560	31774~37776	646~540
16C	7.5	500	24097~33728	543~430
	110	1000	76535~107124	2985~2361
	75	900	68881~96412	2412~1908
	55	800	61228~85699	1903~1506
	37	710	54340~76058	1497~1185
	30	630	48217~67488	1177~932
	18.5	560	42859~59990	929~736
	15	500	38267~53562	741~587
	11	450	34441~48206	599~474
	7.5	400	30614~42850	474~375
5.5	355	27170~38029	372~295	