

**SWF** | 混流通风机  
mixed flow fan

本系列风机广泛应用在工矿企业、民用建筑、宾馆、酒楼、博物馆、体育馆、空调、纺织、船舶等空调工程的通风换气，最适合于管道加压、送风和排风及高层建筑、一般建筑的通风换气之用。不含易燃、易爆、腐蚀性气体，输送介质温度 $\leq 80^{\circ}\text{C}$ ，含尘量及固体杂质 $\leq 150\text{mg}/\text{m}^3$ 。

It is widely used for the ventilation of industrial and mining enterprises, hotels, restaurants, stadiums, and civil buildings and especially duct augment pressure ventilation. The air transferred shall not be flammable, explosive, corrosive, dust and grain and the concentration shall not exceed  $150\text{mg}/\text{m}^3$  when the temperature of transporting medium shall not exceed  $80^{\circ}\text{C}$ .



SWF-I 型混流风机 SWF-I type mixed flow fan

机号 Model(№)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m <sup>3</sup> /h)	全压 Pressure(Pa)
SWF-I-3.5A	0.25	1400	2318~2853	164~132
SWF-I-4A	0.37	1400	2732~3730	193~126
SWF-I-4.5A	0.55	1400	3783~5121	274~185
SWF-I-5A	1.1	1400	5136~7528	311~149
SWF-I-6A	1.5	1400	7445~10187	393~243
SWF-I-6.5A	2.2	1450	9277~12889	516~272
SWF-I-7A	3	1420	12537~16865	542~250
SWF-I-8A	4	960	16636~25467	392~193
SWF-I-8.5A	5.5	960	22353~30546	431~218
SWF-I-9A	5.5	960	27174~34206	430~282
SWF-I-10A	7.5	960	33675~40526	545~229
SWF-I-11A	11	960	38692~50013	733~287
SWF-I-12A	15	730	50868~62816	601~429
SWF-I-13A	15	730	60424~74042	626~334

SWF-II 型混流风机 SWF-II type mixed flow fan

机号 Model(№)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m <sup>3</sup> /h)	全压 Pressure(Pa)
SWF-II-3.5A	2.2	2850	4145~5599	970~920
SWF-II-4A	4	2850	7681~8358	1266~1198
SWF-II-4.5A	5.5	2850	7315~9937	1218~918
SWF-II-5A	5.5	2850	11058~13422	1273~973
SWF-II-6A	5.5	1450	11146~14099	821~722
SWF-II-6.5A	11	1450	14171~17925	964~848
SWF-II-7A	11	1450	17699~22388	1118~983
SWF-II-8A	7.5	960	17492~22126	640~563
SWF-II-8.5A	11	960	20981~26539	723~636
SWF-II-9A	11	960	24905~31503	810~712
SWF-II-10A	18.5	960	34163~43214	1000~879
SWF-II-11A	18.5	960	45471~57518	1150~1011
SWF-II-12A	22	960	62058~68359	1184~1025
SWF-II-13A	30	960	76280~84386	1200~1030

**GXF** | 型斜流通风机  
diagonal flow fan

该风机广泛应用于工矿企业、宾馆、博物馆、体育馆等场所管道加压、送风和排风及高层建筑，一般建筑的通风换气之用。输送气体温度应在 $-20\sim 50^{\circ}\text{C}$ 之间，灰尘 $\leq 100\text{mg}/\text{m}^3$ 。

Therefore, the product is especially suitable for pipeline installation of a small space, in places like the mining industry, hotels, museums, sports venues for pipeline pressure, the air supply and exhaust, it also used for ventilation in general buildings and tall buildings with the gas temperature between  $-20^{\circ}\text{C}$  to  $50^{\circ}\text{C}$  and the quantity of dust and solid impurities  $\leq 100\text{mg}/\text{m}^3$ .



机号 Model(№)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m <sup>3</sup> /h)	全压 Pressure(Pa)	噪声 Noise dB(A)
3.0F	0.25	1400	864~2592	179~125	< 64
3.5S	0.18	910	908~2725	107~75	< 59
3.5F	0.37	1400	1372~4116	243~170	< 67
4.0S	0.25	910	1356~4068	139~97	< 67
4.0F	0.75	1400	2048~5163	318~222	< 76
4.5S	0.37	910	1931~4862	177~131	< 68
4.5F	1.1	1400	2916~5832	403~308	< 77
5.0S	0.75	910	2648~6676	218~152	< 71
5.0F	2.2	1420	4000~10084	498~347	< 80
6.0S	1.5	960	4576~11441	312~233	< 75
6.0F	5.5	1450	6912~17425	717~500	< 84
7.0S	3	960	7266~18168	427~318	< 77
8.0S	7.5	960	10846~21697	558~427	< 81

**PXG** | 系列旋涡风机  
type ring blower

风机采用专用电机，结构紧凑，体积小，重量轻，噪音低，气源无水无油。用于配套机械、水处理曝气、水产养殖、气体传送、空气除尘、干瓶、送料、收集等方面。

It is a blowing dual-use generic or inspiratory gas source blower. Featured by compact structure, small size, light weight & low noise, it is using dedicated motor, sending anhydrous oil-free gas. It is mainly used for supporting devices, water treatment aeration, fish farming & raising, dust extraction, gas transmission, feeding, collection etc.



机号 Model(№)	功率 Power(kW)	转速 Rotation(r/min)	流量 Volume(m <sup>3</sup> /h)	全压 Pressure(kPa)	真空度 Vacuum(kPa)
PXG-0.18	0.18	2900	20~39	7.4~3.9	3.8
PXG-0.25	0.25	2900	23~45	8.2~4.3	4.2
PXG-0.37	0.37	2900	32~58	9.8~5.3	5.5
PXG-0.55	0.55	2900	36~65	11.2~6.7	6.8
PXG-0.75	0.75	2900	40~70	11.9~7.4	8
PXG-1.1	1.1	2900	62~98	13.8~8.5	11
PXG-1.5	1.5	2900	133~172	25.3~10.2	18
PXG-2.2	2.2	2900	170~210	27.6~15.1	20
PXG-3	3	2900	255~299	29.4~17.2	21
PXG-4	4	2900	276~328	32.6~22.8	26
PXG-5.5	5.5	2900	325~370	39.3~25.7	29
PXG-7.5	7.5	2900	429~478	41.9~29.8	30