

GF | 型导管式换气风机 ventilation duct blower

风机外壳采用钣金制作并喷涂处理，防锈性能高。配优质电机与前倾多翼式叶轮，实现高效高压送风效果。应用于酒店、商场、办公室及民用住宅通风换气或管道加压。

Casing materials: made of high strength metal; spray painting and good anti-rust property.
Motor: high quality ball bearing motor.
Impeller: forward multi-impeller.
Application: suitable for ventilation or increasing duct pressure in factories, shopping malls, entertainment places and residential buildings.



机号 Model(Nº)	功率 Power(W)	电压 Voltage(V)	流量 Volume(m³/h)	静压 Static pressure(Pa)	噪声 Noise dB(A)	管道尺寸 Pipe size(mm)
GF100-4	17	220	153	60	43	Φ100
GF100-2	35	220	280	70	62	Φ100
GF120-4	33	220	317	100	43	Φ150
GF120-2	90	220	633	112	65	Φ150
GF150-6	42	220	280	118	40	Φ150
	50	220	334	130	41	Φ150
GF150-4	59	220	412	132	48	Φ150
	80	220	481	142	50	Φ150
GF190-6	115	220	530	103	48	Φ200
	130	220	636	112	49	Φ200
GF190-4	160	220	729	120	61	Φ200
	200	220	935	139	63	Φ200
GF210-6	200	220	716	125	49	Φ200
	230	220	860	135	50	Φ200
GF210-4	290	220	985	145	63	Φ200
	330	220	1253	167	65	Φ200

GFS | 系列全塑导管式换气风机 series Plastic Split Type Duct Fan

采用抗静电，抗老化工程塑料制造，配优质电机，运转噪音低，实现超静音。应用于酒店、商场、办公室及民用住宅通风换气或管道加压。

Materials: made of antistatic and anti-aging ABS plastic.
Motor: good quality ball bearing, low noise, super quiet.
Application: suitable for ventilation or increasing duct pressure in factories, shopping malls.



机号 Model(Nº)	功率 Power(W)	电压 Voltage(V)	流量 Volume(m³/h)	静压 Static pressure(Pa)	噪声 Noise dB(A)	管道尺寸 Pipe size(mm)	适用面积 Usable Area(m²)
GFS100L	20	220	150	90	34	Φ100	6~12
GFS100H	25	220	200	95	36	Φ100	8~16
GFS120L	30	220	250	95	38	Φ150	10~20
GFS120H	35	220	300	110	40	Φ150	12~24
GFS150L	45	220	350	120	42	Φ150	14~28
GFS150H	55	220	400	130	45	Φ150	16~32

雾化降温装置 Misting Air Cooler

雾化降温装置广泛应用于大型露天广场、游乐场、体育馆、机场、步行街、汽车站、户外餐厅，别墅庭院等户外场所；也适用于纺织、陶瓷、铸造等工厂车间。

雾化降温装置运用气雾双流，蒸发吸热原理。降温终端能产生直径为10~25微米的雾粒，并通过所匹配的风机将雾粒持续地输送至降温区域，大量微小雾粒在蒸发时吸收周围环境热量，在有效降温区域内获得3~8℃的降温效果，同时可以提高空气相对湿度，减少粉尘，净化空气。

离心式：水流经过高速旋转的离心盘扩散，细化，高速撞击在雾化盘上，产生微细的雾粒，雾粒集成雾团，由送风系统输送扩散。

压力式：水流经高压泵加压后，通过超微喷嘴产生喷雾，再由送风系统输送扩散。根据喷嘴规格不同，雾粒直径为10~25微米。

新推介：J系列(压力式)采用中压泵系统喷雾，外形时尚简约，采用直流无刷吹风机，低能耗，更安全。

Application:

Misting air cooler is widely used in outdoor occasions such as open square, playgrounds, stadiums, airports, walk streets, bus stations, outdoor restaurant and villa gardens; it is also used for industrial workshops in textiles, porcelain, casting factories, etc.

Principle & Effect:

Mist particles (diameter of 10~25 microns) emitted by misting device will take away the heat through evaporation, which travel to target area when the fan blows. In the effective area, it can decrease temperature by 3~8℃ and helps increase relative humidity, reduces dust and purify air, which makes a comfortable living & working space.

Centrifugal type: Water flows through the high-speed rotating centrifugal disc. By high-speed hitting on the disc, it turns into mist, then being sprayed out by the blowing system.

High Pressure Type: After pressed by high pressure pump, water goes through micro nozzles and turns to mists, which are sprayed out by the air supply system to the target area. Mist diameter is ranging from 10~25 microns by using different size of nozzles.

New Arrival: J Series (Pressure type) Misting system: Mid-pressure pump Appearance: Simple and fashionable, small in size.

Motor: Brushless DC motor, low energy consumption and safer.

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说明Note:
C-离心式 (centrifugal type)
P-压力式 (high pressure type)

机号 Model(Nº)	电压/频率 Voltage(V)/ Frequency(Hz)	功率 Power (kW)	转速 Rotation (r/min)	风量 Volume (m³/h)	噪声 Noise dB (A)	满水雾化时间 Time of Misting (h)	水箱容积 Capacity of the Tank(L)	覆盖面积 Effective Area (m²)	尺寸 Fan size(mm)			重量 Weight (KG)
									长L	宽W	高H	
D-6C	220/50	0.31	1400	15000	≤62	0~12h	50	100	750	450	1800	38
D-6P	220/50	0.43	1400	15000	≤65	10~12h	50	100	750	450	1800	43
J-18P	220/50	0.13	1200	2100	≤65	5h	23	45	520	460	1750	18.5
WT-4C	220~230/50	0.32	1400	2450	≤67	自动进水	/	112	470	635	1166	34
A-4C	220~230/50	0.32	1400	2450	≤67	8~12h	94	95	700	700	2000	42
A-4P	220~230/50	0.43	1400	2450	≤69	8~12h	94	95	700	700	2000	44