

方形管道通风机

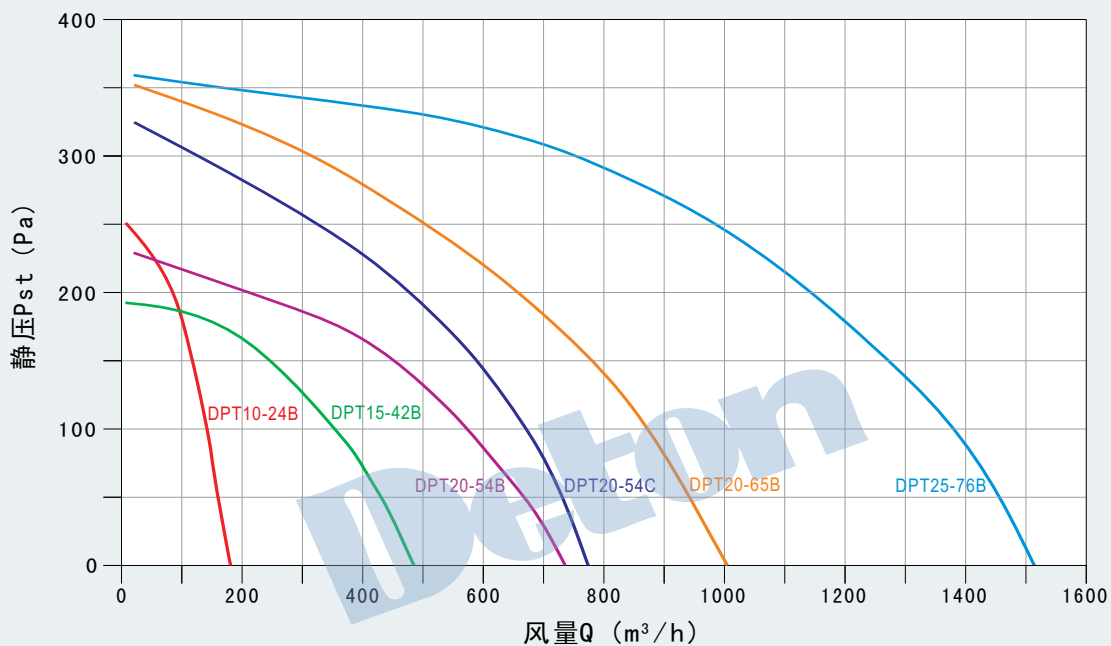
CABINET DUCT FAN

- 外壳采用优质镀锌板制成。进风口与出风口的直径相同，且按标准管道的尺寸设计，可与管道完美对接，便于安装，大大简化管道的设计和制作。外壳设有检修门，方便电机和叶轮的维护保养。
- 采用前弯多翼式离心叶轮，风量大、噪声低。
- 配用高效能电机，低温升、低噪声、启动迅速、运行平稳、振动小、寿命长。
- 接线盒采用加阻燃纤维的PVC材料制成，防火性能好，使用更安全。安装在机壳外表面，接线、拆装更简便。
- 适用于酒店、宾馆、高级会场、超市、贮藏室、洗手间等地方的送风、排风、回风和补风。



- The shell is made of high-quality galvanized sheet steel. The air inlet and outlet are with same diameter, and designed according to standard pipe size to ensure it perfectly connected with piping. It is easy to install and maintain, and it greatly simplifies the design and production of the pipeline. The shell with access door to facilitate the maintenance of the motor and impeller.
- Adopt forward curved centrifugal impeller, with big air volume and low noise.
- Equipped with high-performance external rotor motor, with the advantage of low temperature rise, low noise, quick start, smooth running, small vibration and long life.
- The junction box is made of PVC material which contains flame retardant fiber, with good fire performance and much safer to use. And it is mounted on the outside of the motor cover, which makes wiring and dismantling easier.
- Application: Use for ventilation in hotels, supermarkets, store rooms, and toilets, etc.

性能曲线图 Performance Curve



性能参数表 Performance Chart

型号 Model	功率 Power (W)	电压 Voltage (V)	频率 Frequency (Hz)	转速 Speed (rpm)	风量 Max. Airflow (m³/h)	静压 Max. Pst (Pa)	噪声 Noise dB(A)	接管直径 Tube Diameter (mm)	重量 Weight (kg)
DPT10-24B	52	220	50	1800	180	250	46	Φ100	5.6
DPT15-42B	100	220	50	1250	485	200	54	Φ150	9.4
DPT20-54B	135	220	50	800	740	230	50	Φ200	10.5
DPT20-54C	170	220	50	950	780	325	50	Φ200	15
DPT20-65B	255	220	50	1100	1005	352	52	Φ200	19
DPT25-76B	350	220	50	1050	1515	360	57	Φ250	25.5

注:表中风量值是指最大风量;静压值是指最高静压;噪声值是指在风机进、出风口两端均连接管道的情况下,距离风机1米处测量的A计权声压级。

安装示意图 Installation diagram



向下悬挂时。螺母要牢固安装
The nut and bolt should be fixed securely when it is suspended

壳体要水平安装
The shell should be installed horizontally

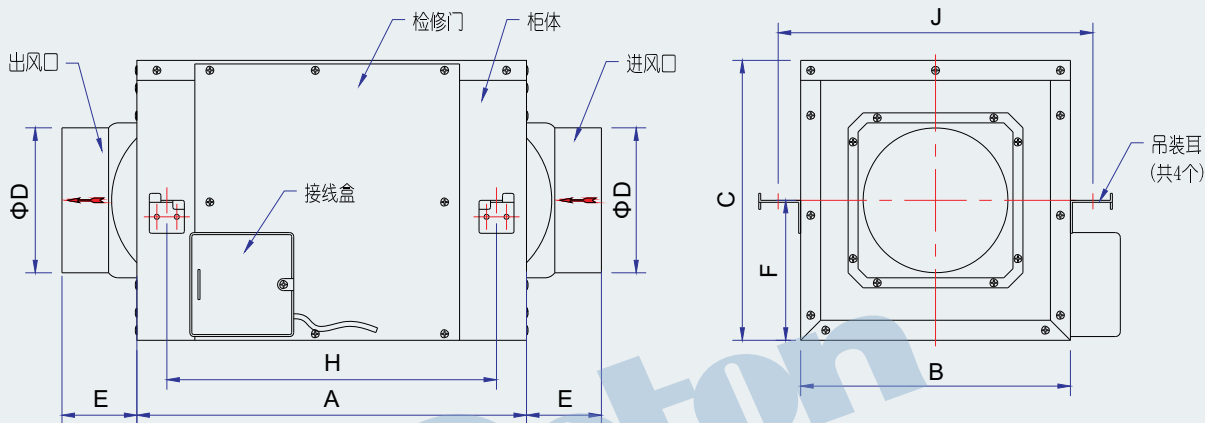


风向
Wind direction

通往屋外的导风管必须保持轻微向下倾斜
The duct which lead to outside should be downward inclined slightly

用带子或帆布接头连接
Please use tape or canvas to connect the joint

外形尺寸 Dimension



型号	A	B	C	ΦD	E	F	J	H
DPT10-24B	340	240	200	95	65	100	285	298
DPT15-42B	390	270	280	145	75	140	315	348
DPT20-54B	420	340	280	195	65	140	385	378
DPT20-54C	490	370	320	195	65	160	415	448
DPT20-65B	520	400	365	195	65	182.5	445	478
DPT25-76B	590	400	380	245	75	190	445	548