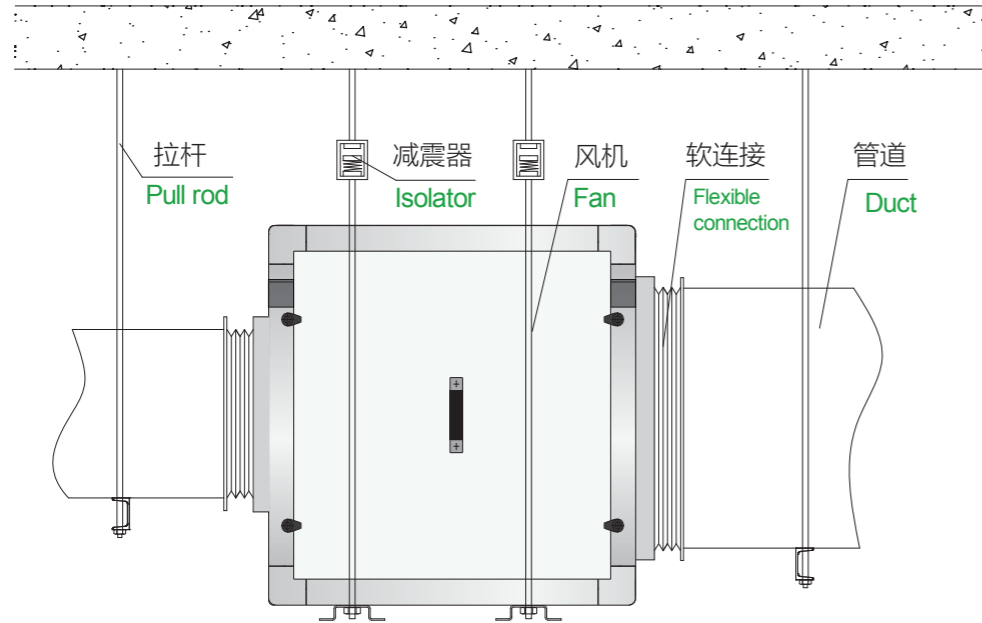


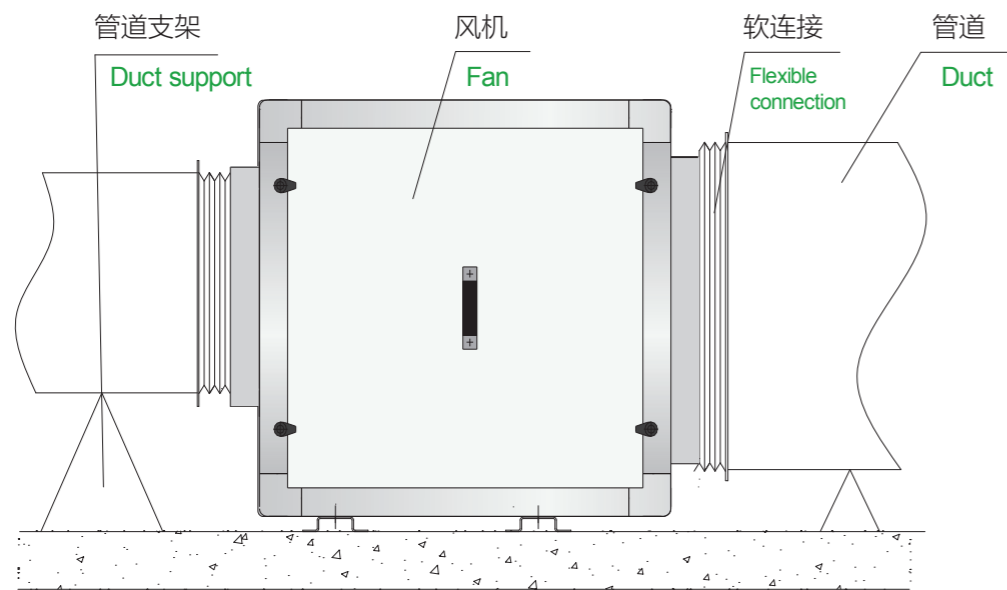
YGBS系列管道风机地装示意图

YGBS Floor Installation Schematic Diagram



YGBS系列管道风机地装示意图

YGBS Floor Installation Schematic Diagram



YGZE/YGZES 系列管道风机

YGB/YGBS

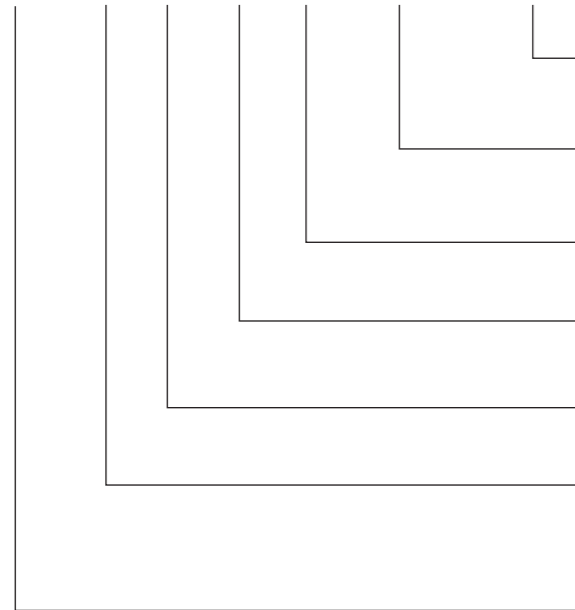
管道风机系列

## 概述

YGZE 系列管道风机内置双进风前向多翼离心风机，配用单相 220V/50HZ 三速电机。该样本中列出的 8 种规格风机，风量范围从 500m³/h-5000m³/h，全压范围 100Pa-300Pa。客户可根据现场对噪音要求的不同，可选用 YGZES 消音型管道风机来满足低噪音的要求。该系列管道风机的电机具有调速灵活、安装方便等特点。

## 命名方式

YGZE S 7 - 7 I (90W - 6)



## Summary

The YGZE series duct fan is built-in double inlet forward curve centrifugal fans. The fan is driven by Three-speed motor single phase 220V/50HZ. The YGZE Series includes 8 models as described in this catalogue. The air volume and total pressure are from 1000m³/h to 5000m³/h and 100Pa to 300Pa. Customers can request a different site on the noise, can be used with YGZES-type silencer box to meet the requirements of low noise. The series of flexible duct fan with speed control, and convenient installation.

## Nomenclature

电机极数	Motor Poles
电机功率 (kW)	Motor Power (kW)
改型标记 ( I II III )	Mark of Revision
叶轮宽度 (inch)	Width of Impeller (inch)
叶轮直径 (inch)	Diameter of Impeller (inch)
S = 消音箱	Sound Attention
空白 = 单板材	Blank Means Single Skin
管道风机	Duct Fan

## 产品结构

YGZE/YGZES 系列风机主要由机壳部、风机部、电机、出口法兰和电器元件五部分组成。

### 1. 机壳部

YGZE 系列风机的机壳以镀锌钢板制成方形管道形式，在管道的进风端和出风端都有 20mm 的标准法兰。  
YGZES 系列风机采用铝合金榫卯结构设计，内部贴鸡蛋消音棉，有效降噪隔音在 15dB 左右。

## Product Features

YGZE/YGZES series fans consist of housing, impeller, baseplate (frame), motor, shaft sleeve and air outlet flange.

### 1. Housing

YGZE duct fan series is made of galvanized steel square pipe type, the pipe end and the air inlet side has a 20mm standard flange.  
YGZES series fan aluminum tenon joint structure design, internal paste egg silencer cotton, effective at 15dB acoustic noise around.

## 2. 叶轮

前向多翼叶轮采用优质热镀锌钢板制成，叶片设计成符合空气动力学的特定形状，使得效率最高，噪声最低。内控叶轮平衡和整机动平衡等级高达 G2.5 (AMCA204-05)，有效减少噪音和振动。

## 3. 电机

YGZE 系列风机配用单相 220V/50HZ 三速电机，该电机具有调速灵活、安装方便等特点。

## 4. 出口法兰

法兰采用热镀锌钢板折弯，TOX 或点焊连接固定；外观精美，并具有足够的刚度与强度。YGZES 系列风机通过软连接连接风机出口和法兰。YGZE 系列风机通过镀锌板硬连接连接风机出口和法兰。

## 5. 电气元件

YGZE、YGZES 系列管道风机配有防护等级为 IP54 的外置接线盒相连。

## 2. Impeller

Forward curved impellers are made of galvanized steel sheet. The impeller is constructed with maximum strength that endures the continuous operation with maximum power. All winds are balanced to G2.5 in according to the ANSI/AMCA 204-05 standard.

## 3. Motor

YGZE series fans are equipped with single-phase 220V/50HZ three speeds motors, which are flexible to change speed and easy to install.

## 4. Flange

The inlet outlet flanges are made of galvanized steel sheet, and using TOX or spot-welding process. This guide the good appearance, of flanges and also make the flanges more strength and rigidity.  
YGZES have a flexible connections between fan outlet and flange.  
YGZE is a hard connection through the fan outlet and flange.

## 5. Electrical Connection

YGB, YGBS series fan motor with a cable, and protection to IP54 junction box connected to an external, removable terminal block.

## 声级

性能曲线中所示的噪声是管道系统出口处的声功率级  $L_{W0}A$ ，是一个“A”分贝值。

进口处的 A 声功率级  $L_{W1}A$  根据 GB/T 2888-2008 第 38 节规定的方法测定，可通过相对声功率级计算或近似采用下列公式：

$$L_{W1}A \approx L_{W0}A - 6 \text{ dB}$$

机壳声功率级  $L_{WA2}$  根据 GB/T 2888-2008 规定的方法测定，可通过相对声功率级计算或近似采用下列公式：

$$L_{WA2} \approx L_{W0}A - 17 \text{ dB} \text{ 适用 YGZE 系列风机}$$

$$L_{WA2} \approx L_{W0}A - 25 \text{ dB} \text{ 适用 YGZES 系列风机}$$

$L_{PA}$  是距离声源 1 米处 A 声压级，可从声功率级中减去 7dB 近似计算得到：

$$L_{PA(1m)} \approx L_{WA2} - 7 \text{ dB}$$

但是，A 声压级会随反射，测试室的特性及固有频率的变化而变化。为了避免刚性传导对管道系统的影响，推荐使用软连接。

## 说明

- 1) 风机配用电动机功率是指在特定工况下，轴功率加上电机容量安全系数而言，并非出风口全开时所需的功率，因此为防止电机因超功率运转而烧毁，严禁风机未加任何外界阻力进行空运转。
- 2) 样本中的风机性能是选用电机额定转速测试的结果，我们亦可通过改变电机的转速达到用户实际的需求。
- 3) 风机在运输、装卸过程中应小心轻放，严禁撞击挤压，严禁堆放于潮湿或有腐蚀性的场合。
- 4) 风机安装前应用手拨动叶轮，检查是否有过紧或碰撞现象，确认没有这些现象时方可进行试运转。
- 5) 风管与风机进风口、出风口之间连接时应尽量采用软连接，接头不得拉得过紧。
- 6) 风机安装后应检查机壳和其他壳体内部，不应有掉入遗留的工具和杂物。
- 7) 风机正式运转前，需检查叶轮的转向是否符合侧板上的转向标记。

## Noise Levels

The figures quoted in the performance curves are the "A" decibel figures which are the sound power levels  $L_{W0}A$  at the outlet side in duct systems.

The "A" sound power level at the inlet side  $L_{W1}A$ , according to GB/T 2888-2008 part 38, can be calculated via the relative sound power levels or is obtained approximately as follows:

$$L_{W1}A \approx L_{W0}A - 6 \text{ dB}$$

The "A" sound power level  $L_{WA2}$ , from the casing according to GB/T 2888-2008 can be calculated via the relative sound power levels or is obtained approximately as follows:

$$L_{WA2} \approx L_{W0}A - 17 \text{ dB, for YGZE}$$

$$L_{WA2} \approx L_{W0}A - 25 \text{ dB, for YGZES}$$

The "A" sound pressure level  $L_{PA}$  at a distance of 1 meter is obtained approximately by deducting 7 dB(A) from the "A" sound power level:

$$L_{PA(1m)} \approx L_{WA2} - 7 \text{ dB}$$

Note that the reflection, room characteristic and natural frequencies will influence the sound pressure levels.

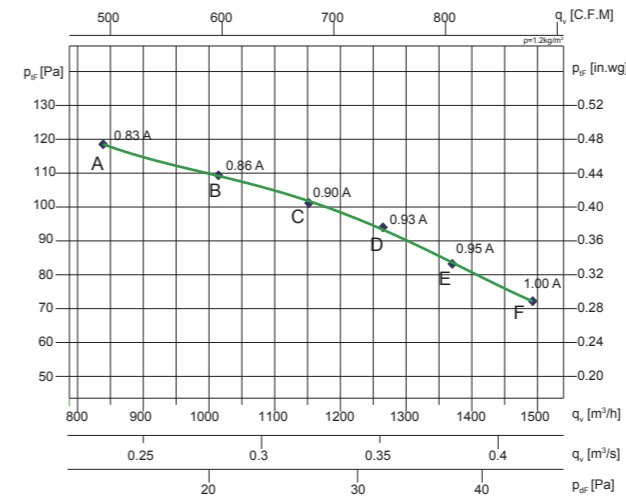
To avoid rigid conduction transfer to the duct system, we recommend to use the flexible duct connection.

## Instructions

- 1) The motor power is calculated from the Bhp plus the safety factor, so to avoid the motor burn and damage, the fan shall not operate at type A condition. (i.e. free inlet, free outlet)
- 2) The fan performance in the catalog is tested under the rated motor speed, we can meet the actual requirement of the user by changing the motor speed.
- 3) During transportation, loading and unloading, all fans shall be handled carefully to avoid damaging. the fans shall store in a dry, clean and non-toxics area.
- 4) Before commissioning and operating, the impeller should be turned by hand to ensure that it turns freely without colliding with other parts of the fan.
- 5) When the duct is connecting to the inlet and the outlet of the fan, a flexible connector shall be used in between.
- 6) Check and clean the housing of the fan, to ensure than there is no sundry inside the housing.
- 7) Before operating, check the rotational direction of the, to ensure than the rotation direction is same as the label shown on the fan.

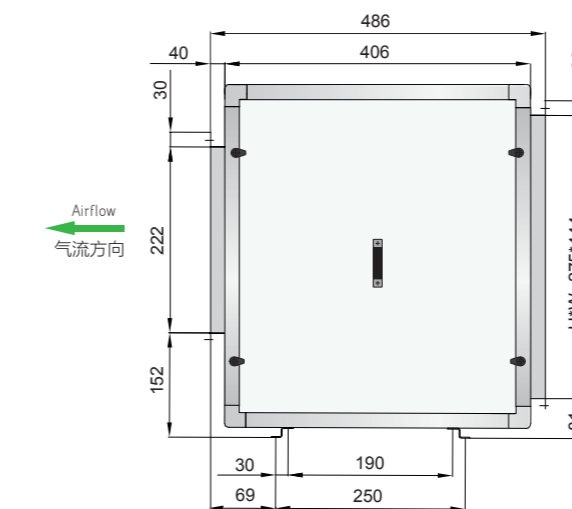
## 技术参数

### YGZE/YGZES 7-7 | 90W-6



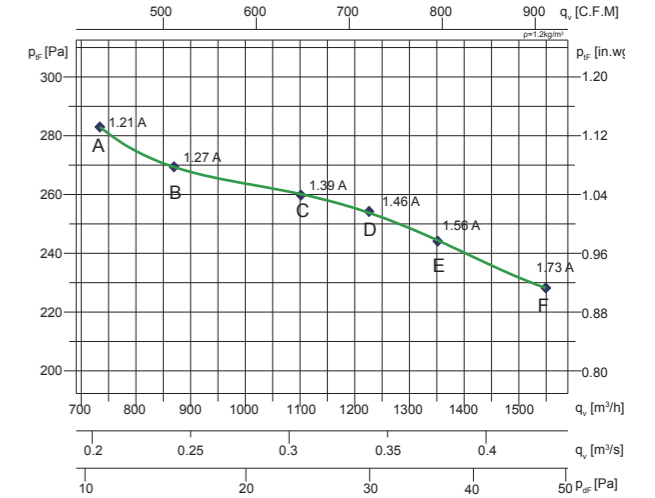
Type:	m: 8.85 kg	$P_N$ : 90W-6P						
YGZE/YGZES 7-7	U: 220 v	$f_1$ : 50HZ						
	$I_N$ : 1.1 A	IP: IP20						
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	$L_{w,dB(A)}$
A	48.1	54.3	55.3	59.1	56.0	53.5	46.7	63.4
B	48.2	54.9	57.5	61.4	58.2	56.9	48.7	65.5
C	49.6	56.1	59.5	63.3	59.8	59.2	50.6	67.3
D	51.0	57.4	60.7	65.0	61.3	61.6	53.2	69.1
E	52.5	58.7	62.4	66.5	62.7	63.2	55.1	70.6
F	53.0	61.3	63.7	67.6	64.3	65.2	62.3	72.4

## YGZES外形及安装尺寸



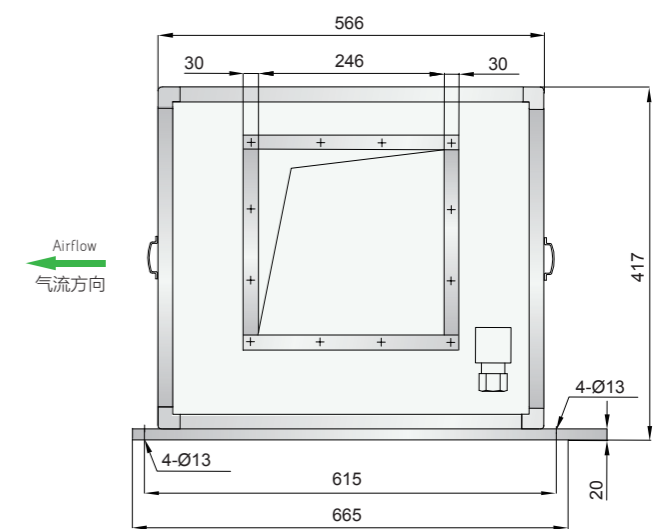
## Technical Data

### YGZE/YGZES 7-7 | 200W-4



Type:	m: 9.4 kg	$P_N$ : 200W-4P						
YGZE/YGZES 7-7	U: 220 v	$f_1$ : 50HZ						
	$I_N$ : 1.8 A	IP: IP20						
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	$L_{w,dB(A)}$
A	58.2	64.6	62.7	66.4	63.1	62.0	53.3	71.4
B	56.9	63.9	62.3	66.6	63.5	62.7	54.4	71.3
C	55.4	63.6	62.8	67.8	64.8	64.3	56.6	72.2
D	55.2	64.6	63.3	68.3	65.5	65.5	58.0	73.0
E	55.1	65.1	64.0	69.9	66.5	66.8	59.6	74.2
F	55.3	65.2	65.3	71.0	68.1	68.6	61.8	75.4

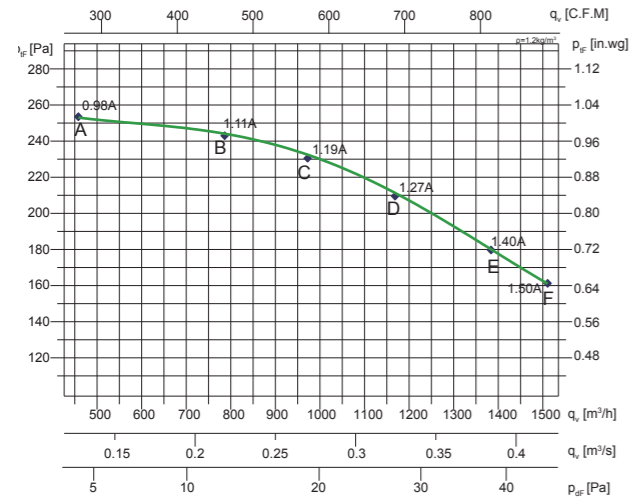
## YGZES Overall Size



### 技术参数

### Technical Data

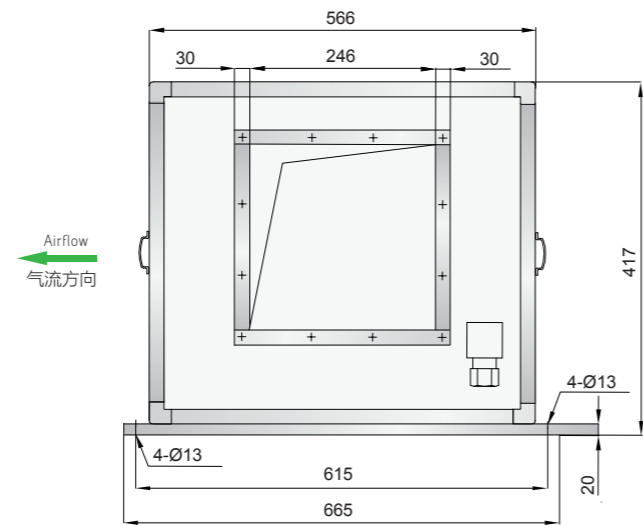
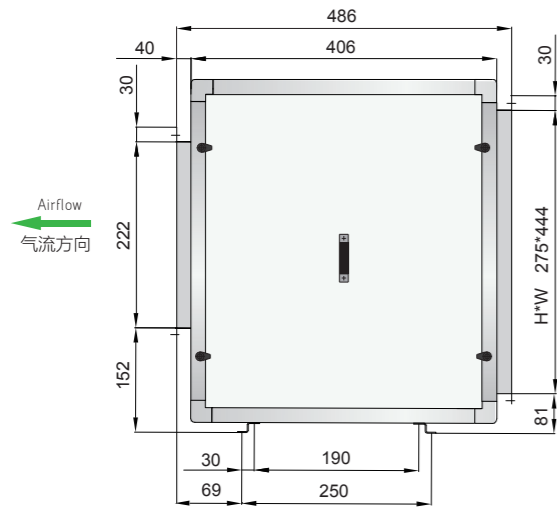
#### YGZE/YGZES 7-7 | 150W-4



Type:	m: 9.1 kg		P <sub>N</sub> : 150W-4P					
YGZE/YGZES 7-7	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 1.6 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	56.3	63.7	62.5	65.7	62.4	61.3	59.9	70.9
B	55.4	63.3	61.8	65.8	63.1	62.4	60.2	71.0
C	54.6	62.8	62.1	66.7	64.8	64.2	60.8	71.9
D	54.9	63.6	63.3	67.4	64.9	65.0	61.5	72.5
E	54.8	63.7	64.3	68.4	65.9	66.3	61.8	73.4
F	55.7	64.5	65.6	69.8	67.0	67.5	62.6	74.6

### YGZES外形及安装尺寸

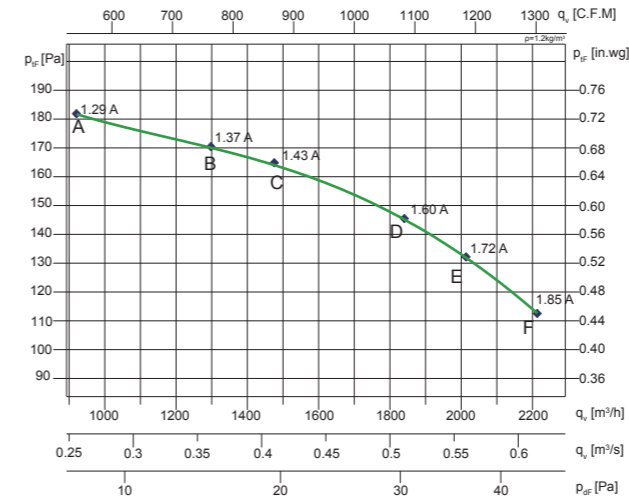
### YGZES Overall Size



### 技术参数

### Technical Data

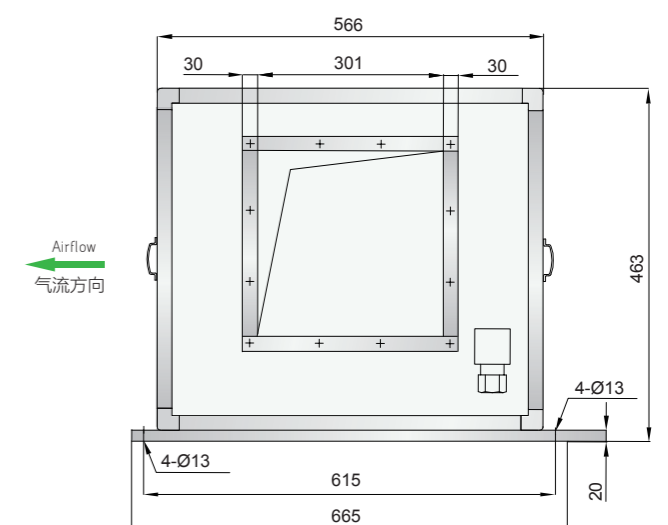
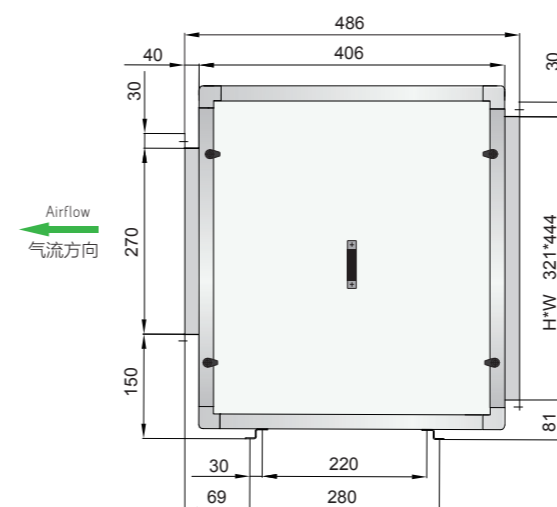
#### YGZE/YGZES 8-8 | 200W-6



Type:	m: 14.05 kg		P <sub>N</sub> : 200W-6P					
YGZE/YGZES 8-8	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 2.0 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	55.7	64.2	61.3	68.5	61.4	57.6	57.1	71.4
B	55.5	64.1	62.2	68.2	64.1	61.4	57.7	72.0
C	56.5	64.5	64.4	68.4	65.1	63.0	58.5	72.8
D	58.0	65.2	64.5	67.8	67.2	67.0	60.9	73.8
E	58.7	66.1	64.6	67.9	68.5	68.8	62.1	74.8
F	58.5	66.1	66.2	69.5	69.9	70.7	63.5	76.2

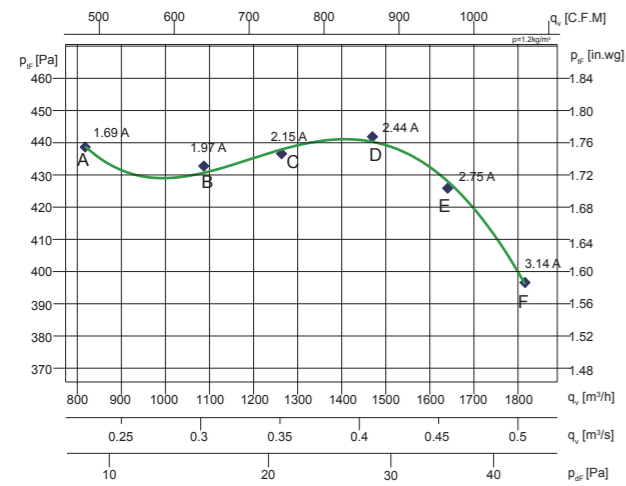
### YGZES外形及安装尺寸

### YGZES Overall Size



技术参数

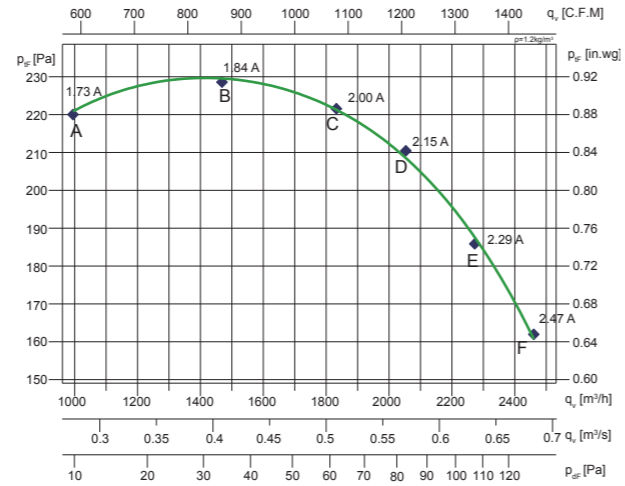
YGZE/YGZES 9-7 | 375W-4



Type: YGZE/YGZES 9-7 I	m: 14.85 kg		P <sub>N</sub> : 375W-4P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 4.2 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	63.0	68.9	67.0	67.7	65.8	64.4	56.6	74.4
B	61.9	68.4	67.5	68.5	66.4	65.9	58.5	74.8
C	60.6	67.3	66.5	69.2	66.6	66.4	59.4	74.6
D	58.2	66.1	67.1	69.4	67.2	67.5	60.6	74.9
E	56.0	64.6	66.3	70.0	67.7	68.4	61.4	75.0
F	55.8	64.5	66.4	70.8	68.5	69.4	62.6	75.7

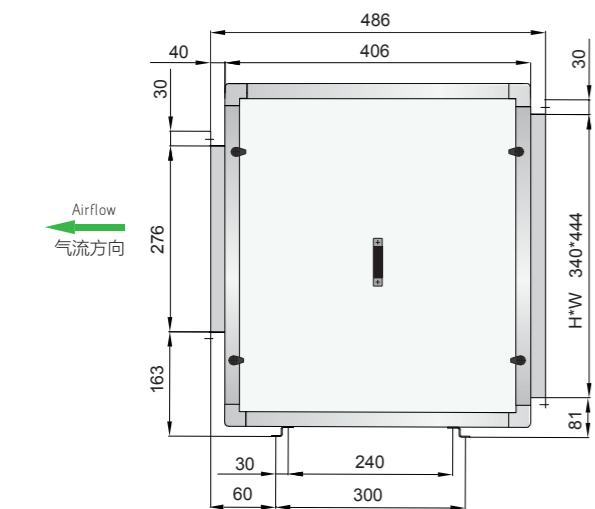
Technical Data

YGZE/YGZES 9-7 | 375W-6

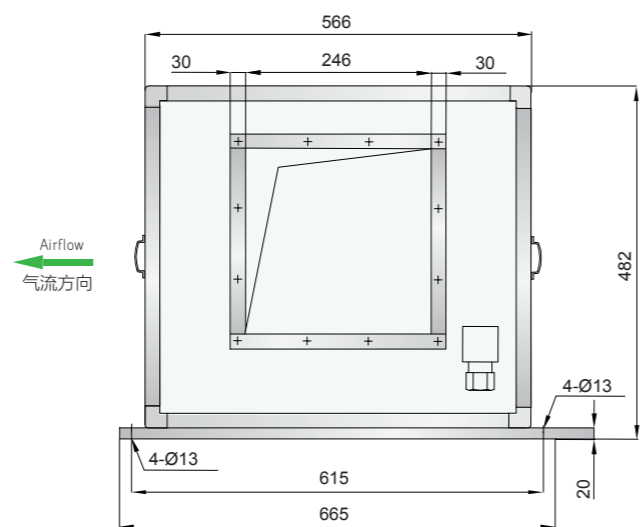


Type: YGZE/YGZES 9-7 I	m: 15.7 kg		P <sub>N</sub> : 375W-6P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 3.5 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	55.0	63.4	59.3	61.7	60.1	57.8	48.7	68.2
B	53.0	60.1	61.4	64.5	62.9	62.7	53.7	69.8
C	53.2	61.2	64.0	67.6	65.9	66.9	59.2	72.9
D	56.1	63.3	65.5	69.4	68.0	69.2	62.0	74.9
E	58.5	65.5	66.8	71.0	69.9	71.0	64.4	76.7
F	59.8	66.6	67.8	72.2	71.1	72.5	66.1	78.0

YGZES外形及安装尺寸

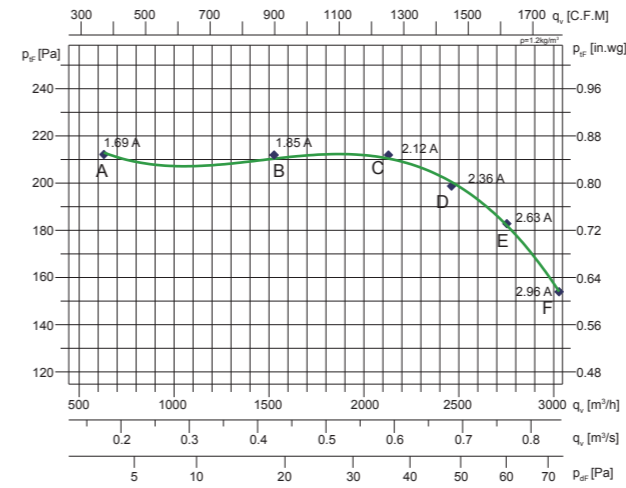


YGZES Overall Size



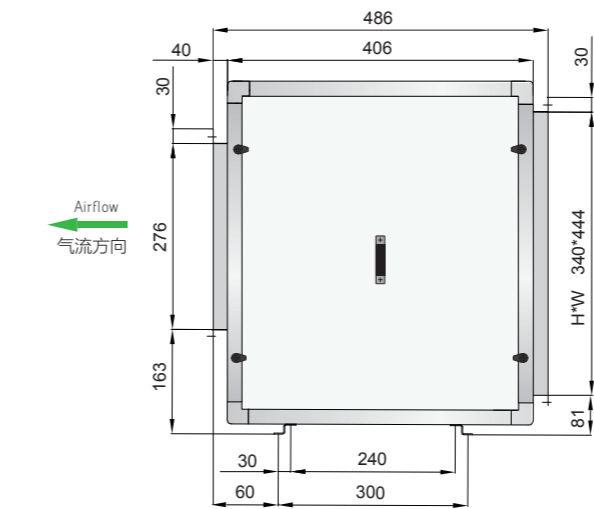
技术参数

YGZE/YGZES 9-9 | 375W-6



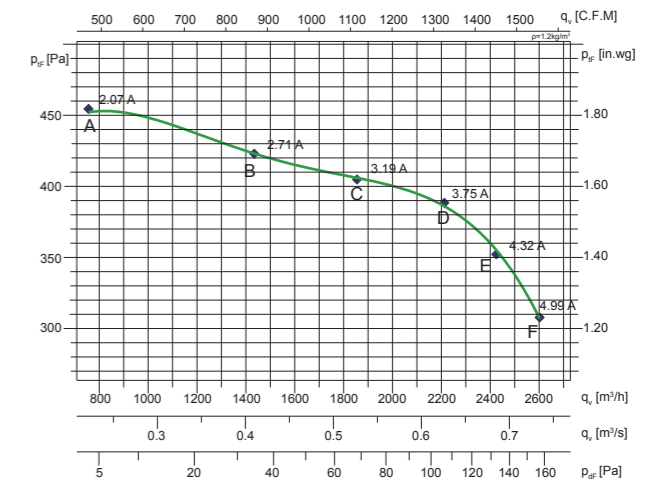
Type: YGZE/YGZES 9-9 I	m: 16.55 kg		P <sub>N</sub> : 375W-6P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 3.5 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	56.9	67.5	61.7	64.4	60.9	59.8	48.9	71.0
B	54.1	68.5	59.9	65.7	64.5	61.1	49.8	72.1
C	55.7	64.3	63.6	67.3	65.5	65.6	55.9	72.6
D	59.7	64.1	65.7	69.4	67.9	68.2	59.8	74.7
E	59.4	65.3	67.1	71.0	70.0	70.5	62.8	76.6
F	60.3	66.4	68.6	72.5	72.0	72.5	65.0	78.3

YGZES外形及安装尺寸



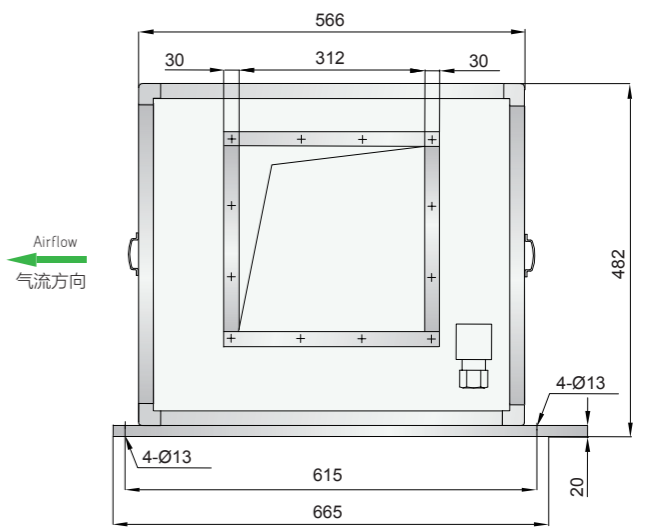
Technical Data

YGZE/YGZES 9-9 | 450W-4



Type: YGZE/YGZES 9-9 I	m: 16.75 kg		P <sub>N</sub> : 450W-4P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 5.0 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	65.0	71.2	66.9	69.3	67.6	65.9	57.8	76.0
B	64.1	70.5	66.5	69.9	68.4	66.7	58.5	76.1
C	60.4	67.9	65.1	69.5	68.3	67.2	58.9	75.1
D	59.4	67.6	66.7	71.1	69.8	69.1	60.7	76.3
E	59.6	67.3	67.6	71.9	70.4	70.2	62.2	77.0
F	59.0	66.3	67.2	71.5	70.2	70.4	62.7	76.8

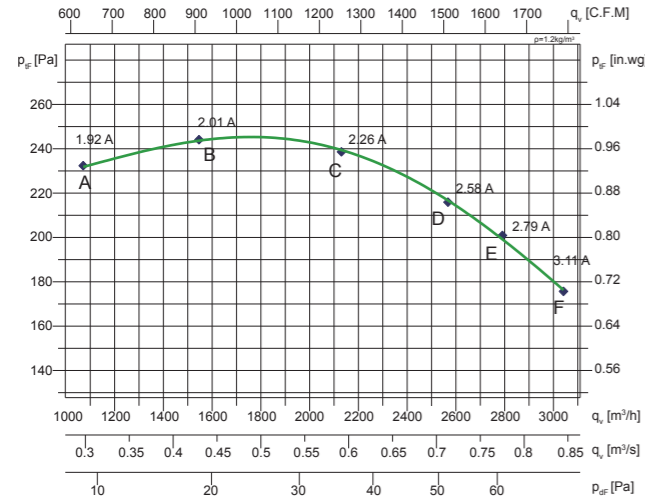
YGZES Overall Size





技术参数

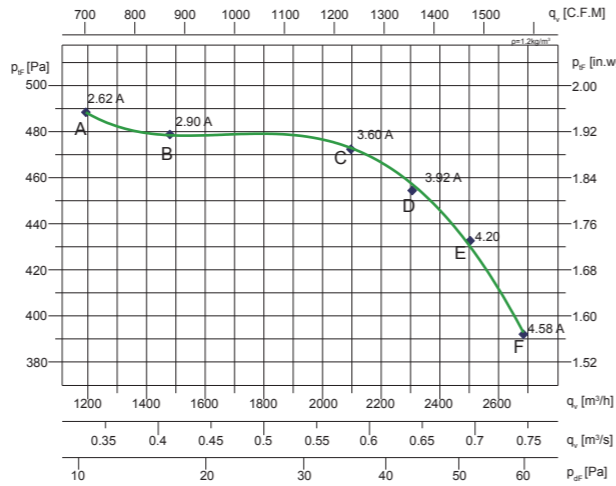
YGZE/YGZES 10-8 | 375W-6



Type: YGZE/YGZES 10-8 I	m: 17.1 kg		P <sub>N</sub> : 375W-6P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 3.5 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>max</sub> dB (A)
A	63.3	62.7	61.5	63.0	61.0	58.5	47.5	69.8
B	61.6	62.0	61.3	64.3	62.3	60.7	50.2	70.0
C	58.7	62.2	62.6	66.5	65.0	64.6	55.0	71.8
D	58.7	63.4	65.1	69.0	68.0	68.0	59.5	74.4
E	59.1	64.6	66.3	70.5	69.9	69.8	61.8	76.0
F	59.3	65.6	67.7	72.1	71.8	71.8	64.3	77.8

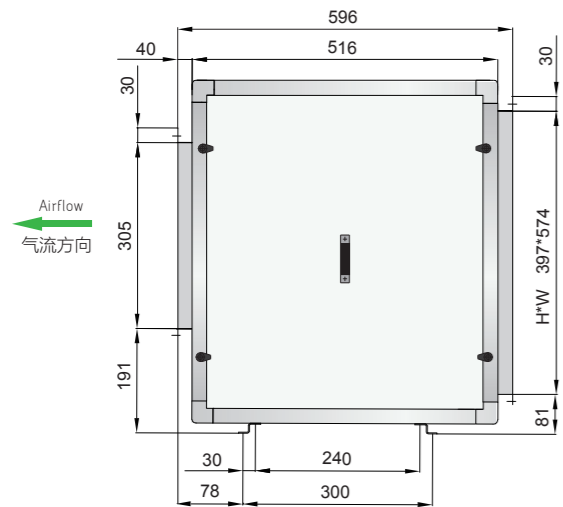
Technical Data

YGZE/YGZES 10-8 | 550W-4

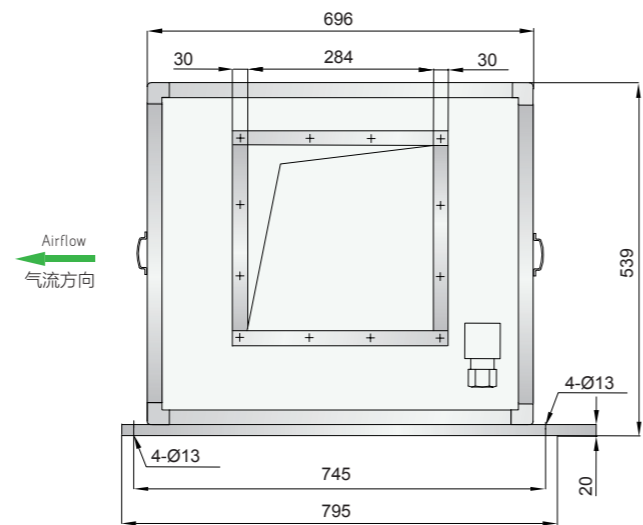


Type: YGZE/YGZES 10-8 I	m: 17.65 kg		P <sub>N</sub> : 550W-4P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 4.9 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>max</sub> dB (A)
A	66.6	71.5	68.1	70.8	69.2	68.3	60.5	77.3
B	66.6	71.5	68.1	70.8	69.2	68.3	60.5	77.3
C	60.3	68.2	66.1	72.0	69.8	69.6	62.2	76.8
D	60.6	68.2	66.5	73.0	70.4	70.3	63.0	77.5
E	60.1	68.1	66.7	72.7	70.5	70.6	63.3	77.5
F	60.2	67.8	67.3	72.7	71.0	71.0	63.6	77.7

YGZES外形及安装尺寸

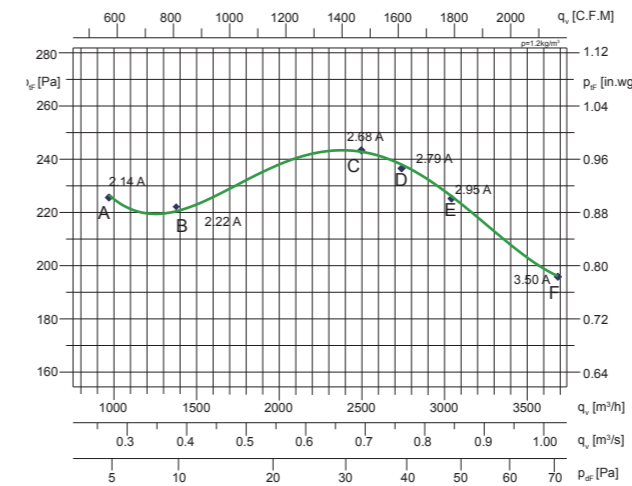


YGZES Overall Size



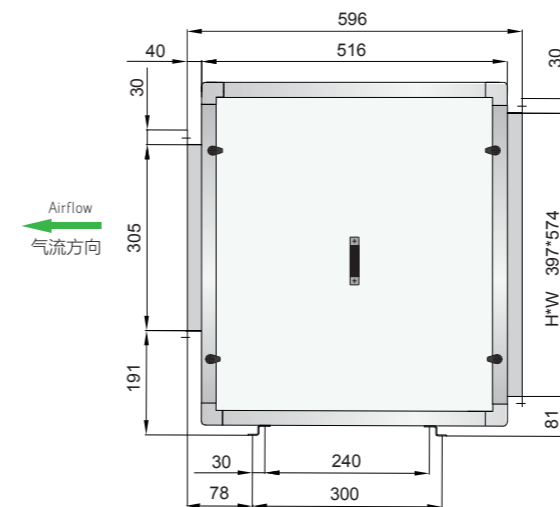
技术参数

YGZE/YGZES 10-10 | 450W-6

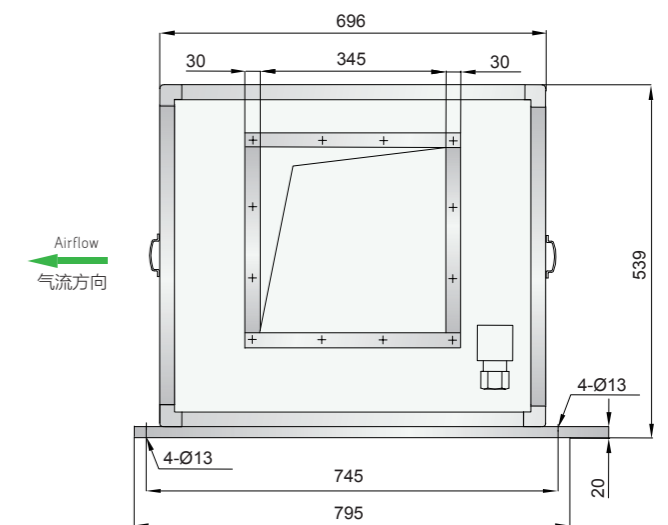


Type: YGZE/YGZES 10-10 I	m: 18.3 kg		P <sub>N</sub> : 450W-6P					
	U: 220 v		f <sub>i</sub> : 50HZ					
	I <sub>N</sub> : 3.5 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>max</sub> dB (A)
A	60.7	70.6	62.1	62.4	60.5	57.9	48.7	72.5
B	60.8	68.1	61.8	63.6	62.1	59.7	50.7	71.5
C	58.7	63.2	62.6	66.6	65.9	64.4	57.2	72.1
D	59.1	64.0	62.2	66.2	65.3	63.6	56.4	71.8
E	59.9	65.2	65.2	69.5	69.0	67.7	61.6	75.0
F	63.0	68.3	68.9	73.7	72.9	71.5	65.7	78.9

YGZES外形及安装尺寸

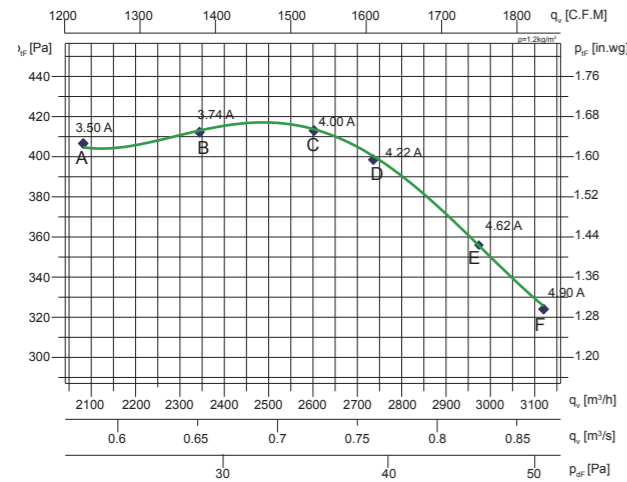


YGZES Overall Size



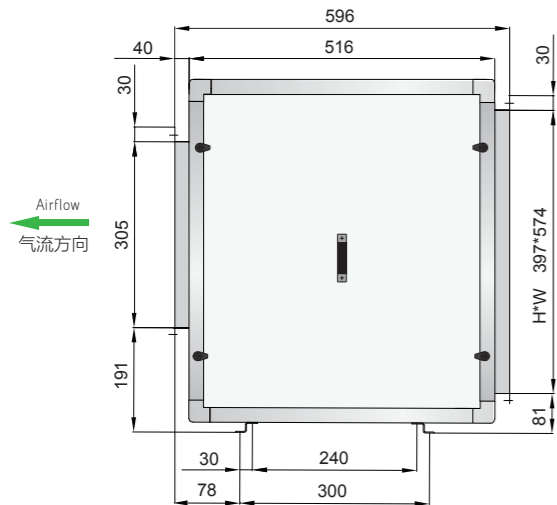
### 技术参数

#### YGZE/YGZES 10-10 | 550W-4



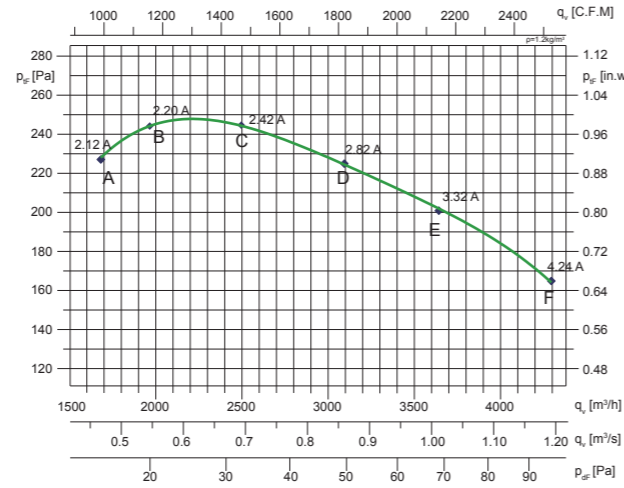
Type: YGZE/YGZES 10-10	m: 18.75 kg		P <sub>N</sub> : 550W-4P					
	U: 220 v		f <sub>1</sub> : 50HZ					
	I <sub>N</sub> : 4.9 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	63.5	71.3	68.7	69.4	68.1	66.2	59.4	76.0
B	60.6	68.6	70.8	66.6	65.7	63.5	55.8	75.0
C	58.1	66.3	61.9	64.5	63.4	61.1	53.1	71.1
D	56.7	63.6	60.5	63.6	62.4	60.1	52.1	69.6
E	52.9	59.5	58.8	62.4	61.1	58.5	50.1	67.5
F	51.1	57.0	60.3	60.6	59.6	56.9	48.3	66.4

### YGZES外形及安装尺寸



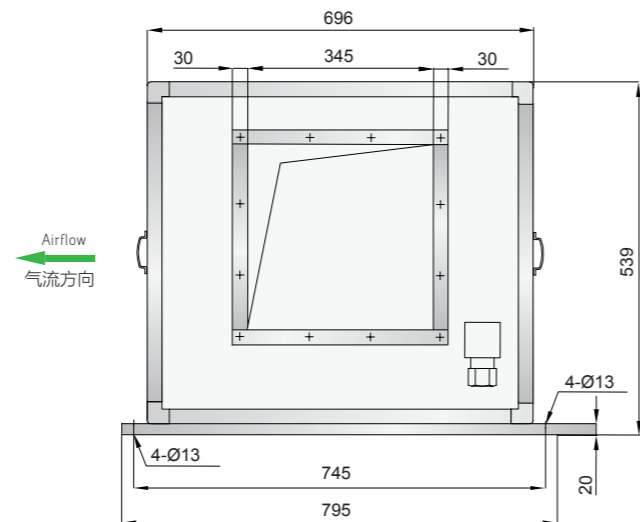
### Technical Data

#### YGZE/YGZES 10-10 | 550W-6



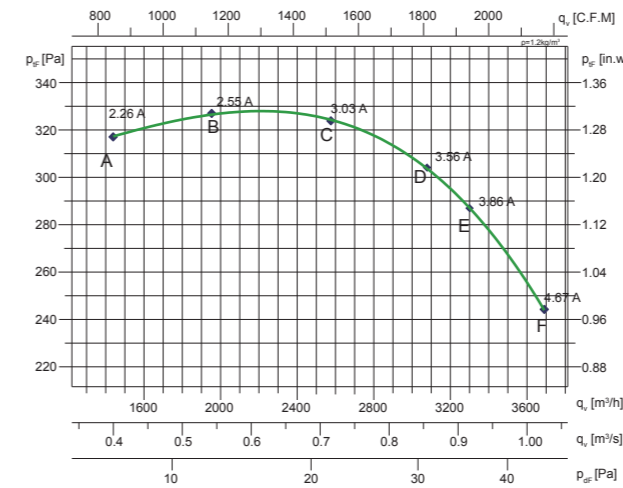
Type: YGZE/YGZES 10-10	m: 19.45 kg		P <sub>N</sub> : 550W-6P					
	U: 220 v		f <sub>1</sub> : 50HZ					
	I <sub>N</sub> : 4.7 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	66.0	65.6	64.9	75.6	69.0	72.0	72.1	79.4
B	66.0	64.7	64.4	72.8	68.9	71.3	71.0	77.9
C	61.7	64.2	70.7	69.6	67.3	67.6	66.9	76.1
D	60.7	65.7	66.0	72.0	69.7	68.9	65.5	76.6
E	63.0	68.4	69.1	74.9	72.9	72.3	68.9	79.6
F	69.1	72.0	72.9	77.9	77.2	77.1	75.1	83.8

### YGZES Overall Size



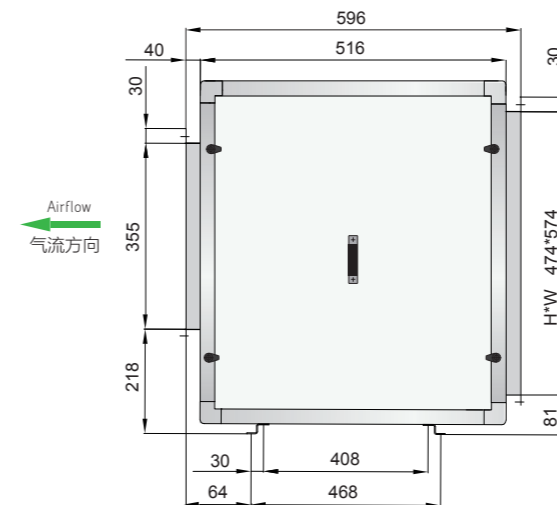
### 技术参数

#### YGZE/YGZES 12-9 | 550W-6



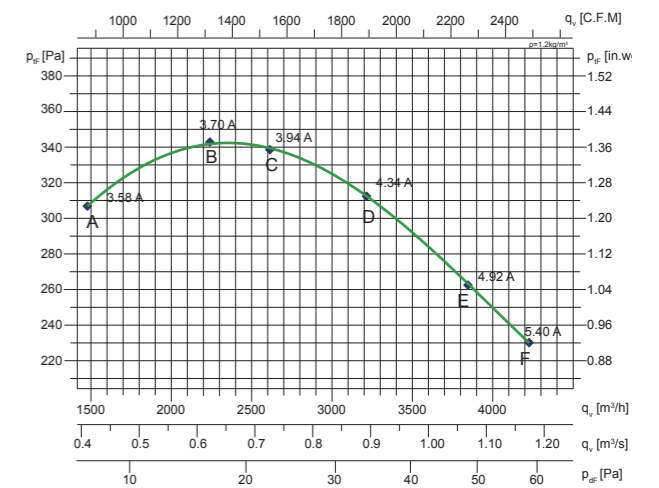
Type: YGZE/YGZES 12-9	m: 22.4 kg		P <sub>N</sub> : 550W-6P					
	U: 220 v		f <sub>1</sub> : 50HZ					
	I <sub>N</sub> : 4.7 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	60.9	69.7	64.8	66.7	63.8	62.5	52.7	73.5
B	61.6	67.0	64.8	67.4	65.0	64.0	53.6	73.2
C	61.4	66.7	66.5	68.5	66.7	65.8	55.1	74.2
D	60.6	65.6	68.6	70.1	68.4	68.3	57.5	75.6
E	61.8	65.5	68.8	70.8	69.4	69.5	59.4	76.3
F	62.6	65.5	69.7	71.8	70.7	71.1	62.4	77.5

### YGZES外形及安装尺寸



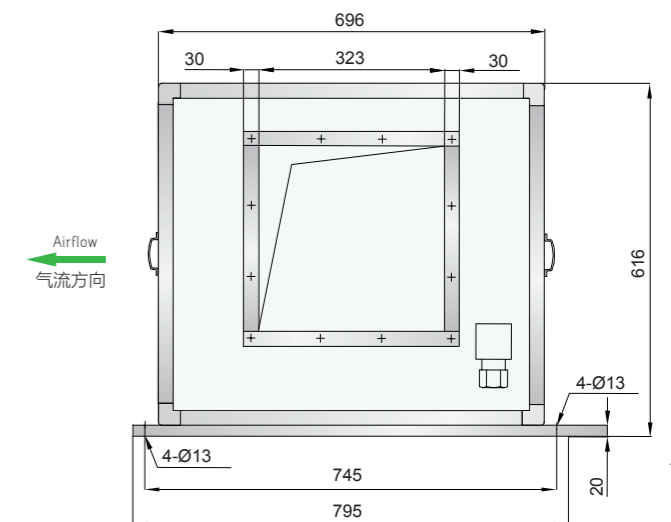
### Technical Data

#### YGZE/YGZES 12-9 | 750W-6



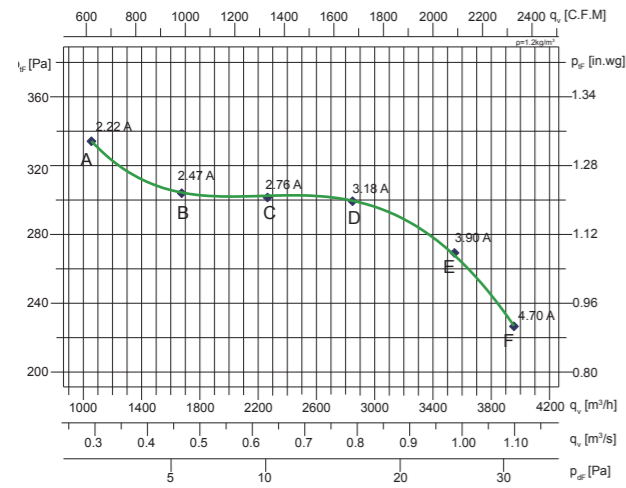
Type: YGZE/YGZES 12-9	m: 22.8 kg		P <sub>N</sub> : 750W-6P					
	U: 220 v		f <sub>1</sub> : 50HZ					
	I <sub>N</sub> : 5.4 A		IP: IP20					
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	L <sub>w</sub> dB (A)
A	61.9	66.3	65.4	67.4	63.9	62.4	52.7	72.8
B	62.2	66.2	65.7	68.1	65.3	64.3	55.1	73.5
C	62.3	67.0	66.6	68.9	66.3	65.6	56.8	74.4
D	65.8	68.1	69.3	71.5	68.8	68.4	60.3	76.8
E	63.8	71.7	71.9	75.0	72.3	71.7	63.8	79.9
F	62.4	70.0	72.1	76.2	73.5	73.2	65.4	80.7

### YGZES Overall Size



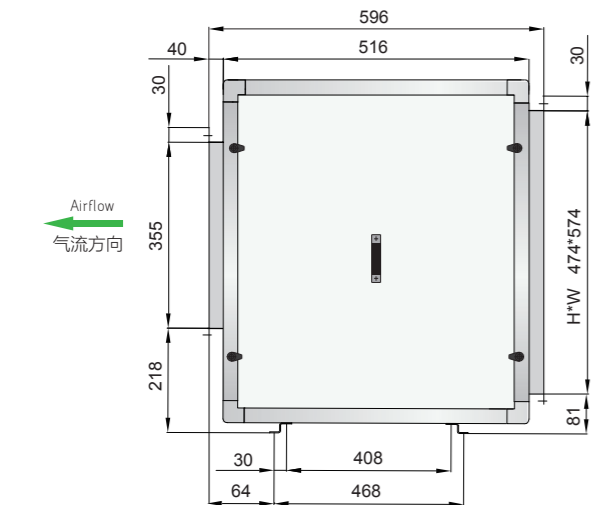
技术参数

YGZE/YGZES 12-12 | 550W-6



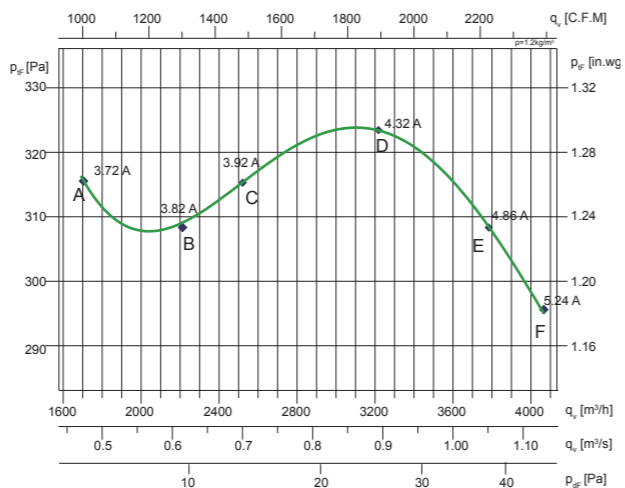
Type: YGZE/YGZES 12-12	m: 22.8 kg	$P_N$ : 550W-6P						
	U: 220 v	$f_1$ : 50HZ						
	$I_N$ : 4.7 A	IP: IP20						
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	$L_{wmax}$ dB (A)
A	61.3	71.6	65.7	66.2	64.4	62.7	54.0	74.5
B	62.0	65.7	64.8	65.9	63.5	61.5	52.6	72.1
C	61.7	67.4	64.3	65.9	64.0	62.3	53.0	72.5
D	61.8	66.7	65.2	66.9	65.7	64.0	54.3	73.2
E	61.9	64.1	66.2	67.2	66.0	64.4	55.6	73.1
F	61.2	64.0	66.9	68.0	67.3	65.9	58.3	74.0

YGZES外形及安装尺寸



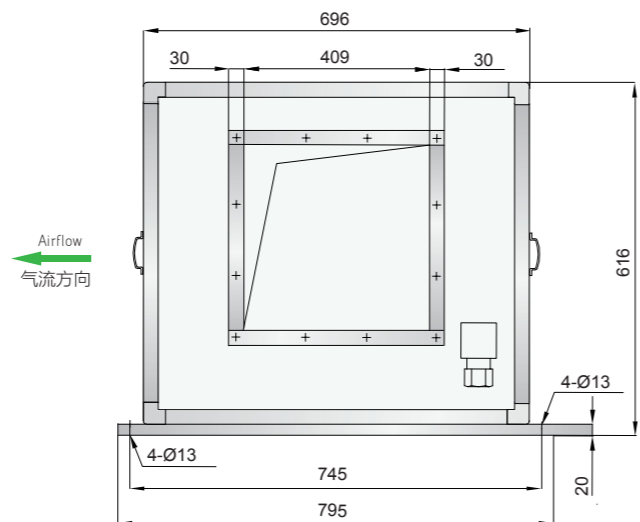
Technical Data

YGZE/YGZES 12-12 | 750W-6



Type: YGZE/YGZES 12-12	m: 24.4 kg	$P_N$ : 750W-6P						
	U: 220 v	$f_1$ : 50HZ						
	$I_N$ : 5.4 A	IP: IP20						
Duty point	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	$L_{wmax}$ dB (A)
A	64.3	80.8	68.7	65.6	64.1	62.1	54.3	81.4
B	64.9	83.8	66.8	66.2	64.4	62.2	54.2	84.1
C	62.2	72.3	70.4	69.3	64.9	63.4	55.3	76.4
D	62.5	73.0	65.8	66.9	66.1	64.8	56.2	75.8
E	62.9	71.7	67.4	68.1	67.8	66.6	61.0	76.1
F	62.4	67.3	67.8	68.8	69.0	67.8	62.9	75.6

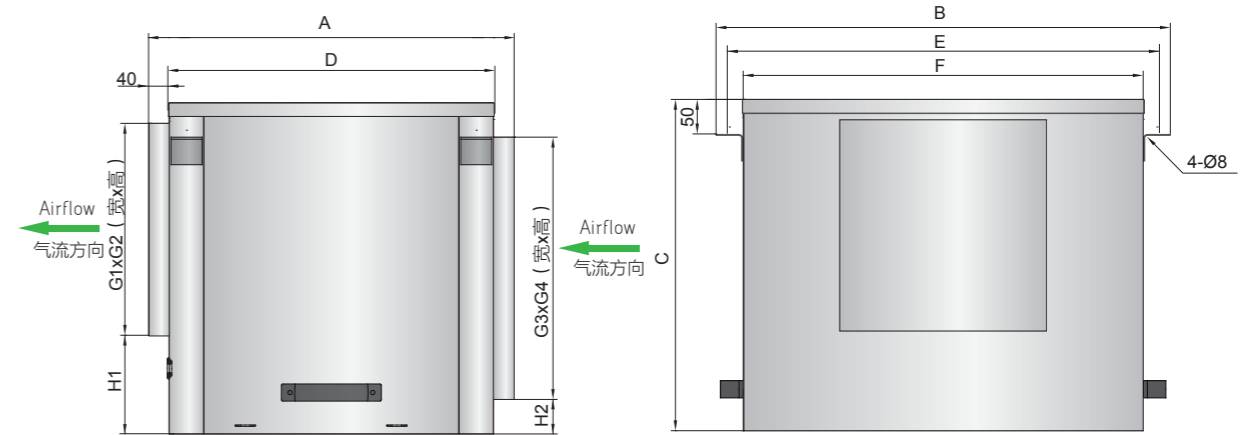
YGZES Overall Size



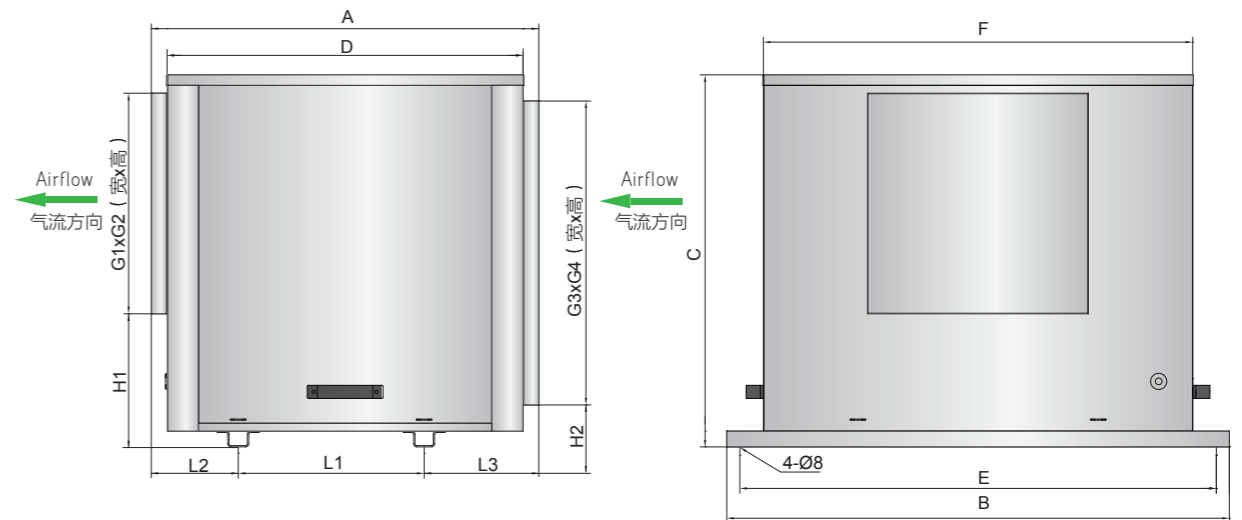
YGZE系列箱式风机外形尺寸图

YGZE Series Fan Overall Dimension

YGZE7-7(8-8/9-7/9-9/10-8/10-10)(180°)



YGZE(12-9/12-12)(180°)



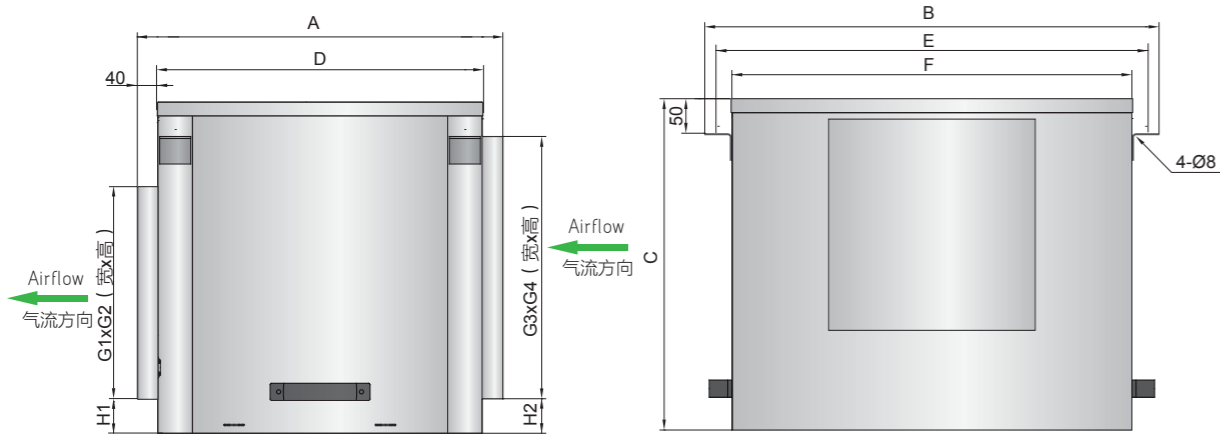
型号	A	B	C	D	E	F	L1	L2	L3	H1	H2	G1	G2	G3	G4
YGZE7-7	470	473	400	390	445	410	-	-	-	130	55	234	210	320	290
YGZE8-8	490	553	440	410	525	490	-	-	-	129	55	289	258	400	330
YGZE9-7	520	523	460	440	495	460	-	-	-	141	56	234	264	370	350
YGZE9-9	520	593	460	440	565	530	-	-	-	142	56	234	264	370	350
YGZE10-8	570	613	520	490	573	530	-	-	-	170	60	272	293	430	400
YGZE10-10	570	673	520	490	633	590	-	-	-	170	60	333	293	490	400
YGZE12-9	640	820	660	560	720	620	408	109	123	237	95	309	341	520	510
YGZE12-12	640	900	660	560	800	700	408	109	123	256	95	395	341	600	510



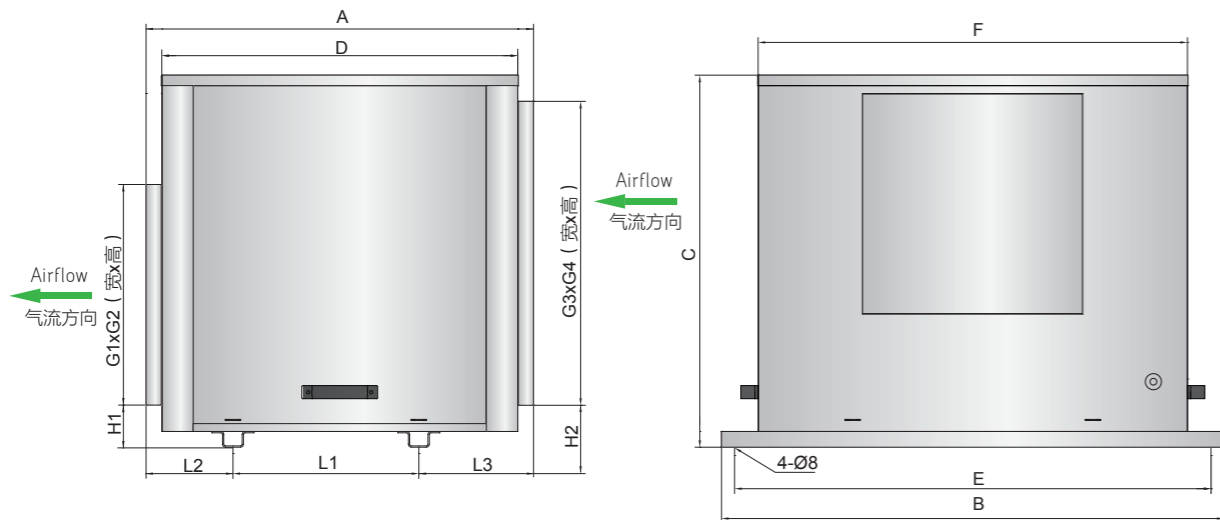
YGZE系列箱式风机外形尺寸图

YGZE Series Fan Overall Dimension

YGZE7-7(8-8/9-7/9-9/10-8/10-10)(0°)



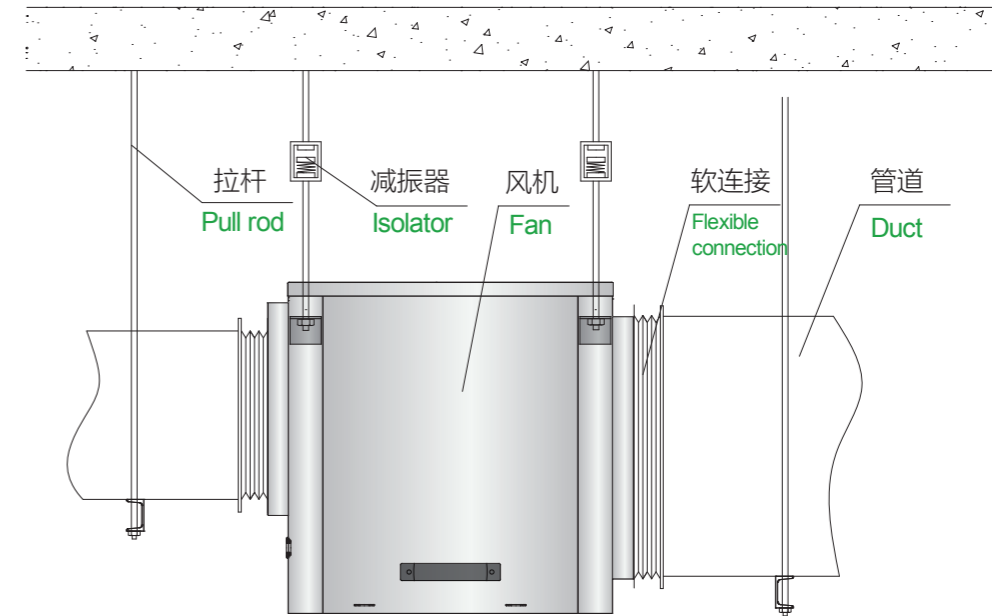
YGZE(12-9/12-12)(0°)



尺寸(mm)	A	B	C	D	E	F	L1	L2	L3	H1	H2	G1	G2	G3	G4
YGZE7-7	470	473	400	390	445	410	-	-	-	45	55	234	210	320	290
YGZE8-8	490	553	440	410	525	490	-	-	-	48	55	289	258	400	330
YGZE9-7	520	523	460	440	495	460	-	-	-	48	55	234	264	370	350
YGZE9-9	520	593	460	440	565	530	-	-	-	48	55	300	264	370	350
YGZE10-8	570	613	520	490	573	530	-	-	-	48	60	272	293	430	400
YGZE10-10	570	673	520	490	633	590	-	-	-	49	60	333	293	490	400
YGZE12-9	640	820	660	560	720	620	408	109	123	110	95	309	341	520	510
YGZE12-12	640	900	660	560	800	700	408	109	123	110	95	395	341	600	510

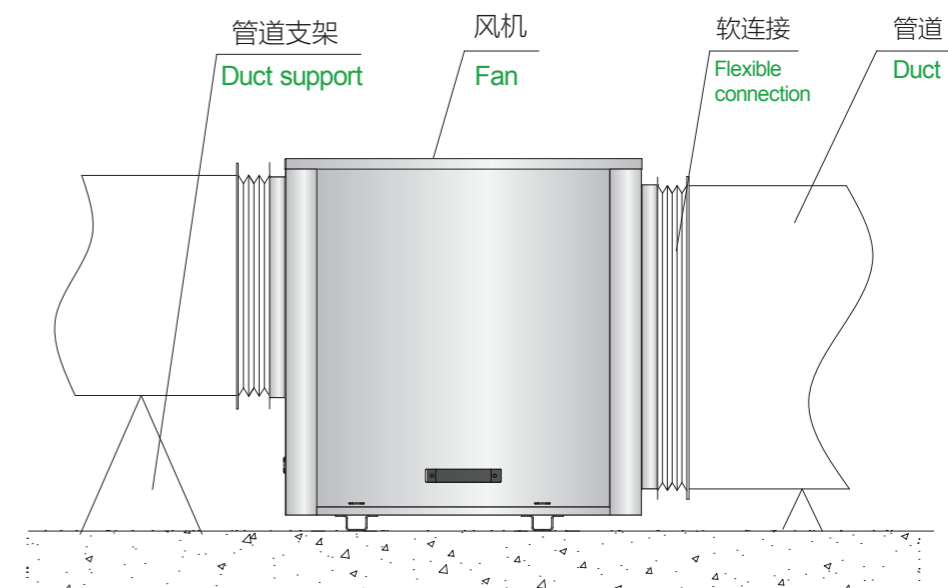
YGZE系列管道风机吊装示意图

YGZE Ceiling Installation Schematic Diagram



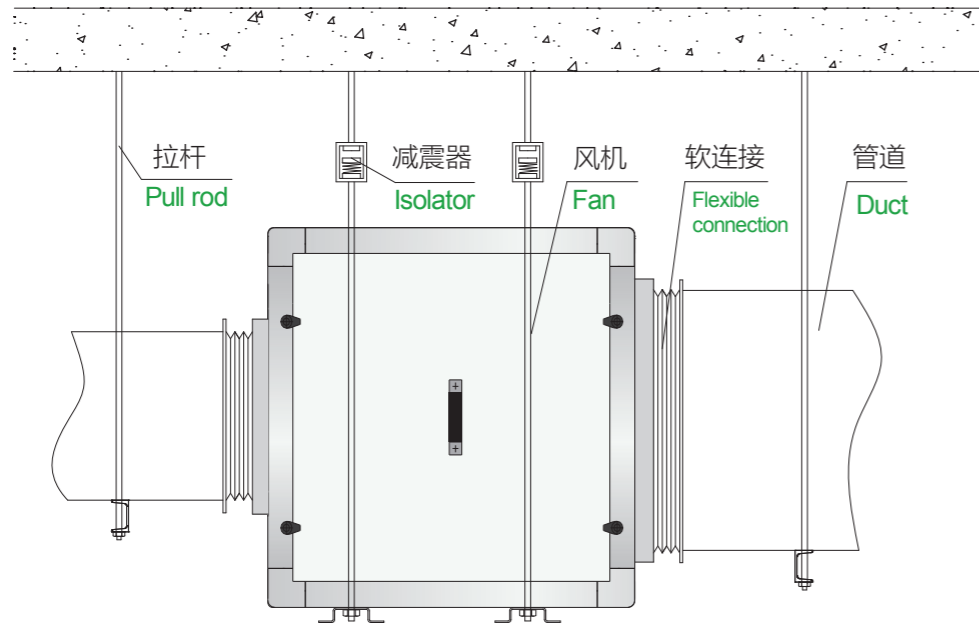
YGZE系列管道风机地装示意图

YGZE Floor Installation Schematic Diagram



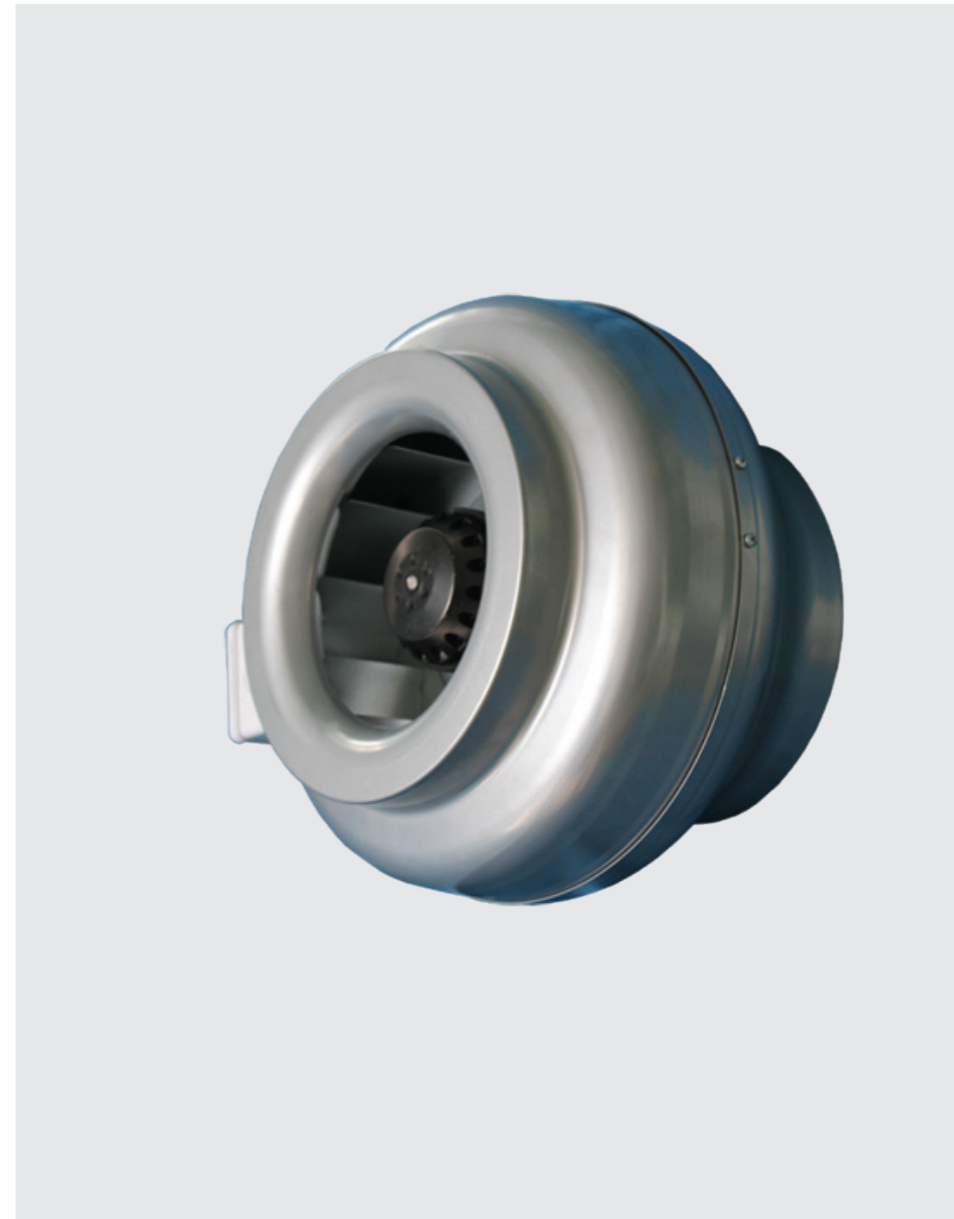
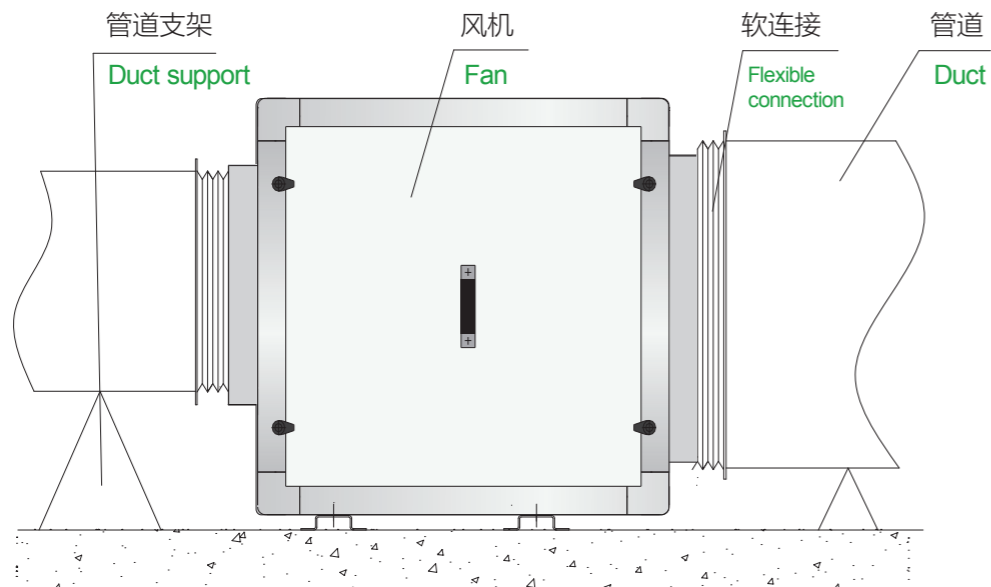
YGZES系列管道风机吊装示意图

YGZES Ceiling Installation Schematic Diagram



YGZES系列管道风机地装示意图

YGZES Floor Installation Schematic Diagram



GSE/GKE 系列管道风机

YGZE/YGZES

管道风机系列