

## 产品说明 Product Description

- ◆ Uses a new type impeller made of plastic or high-quality aluminum alloy, the former to the blade.  
叶轮采用新型塑料或优质铝合金制成，前向式叶片。
- ◆ Scroll using galvanized steel sheet production.  
蜗壳采用镀锌钢板制作。
- ◆ Scroll plastic, wind-round use of galvanized steel plates.  
电机由蜗壳两侧的安装支架固定。
- ◆ Impeller and external rotor motor constitute a whole, as the impeller wheel of the drive motor is air cooled efficiently.  
叶轮与外转子电机构成整体，成为叶轮轮毂的驱动电机被气流高效地冷却。
- ◆ Motor protection class: IP42  
电机防护等级: IP42

AC centrifugal blowers 交流离心鼓风机  
dual inlet Ø 146 mm 双进风式



## 技术参数 Specifications

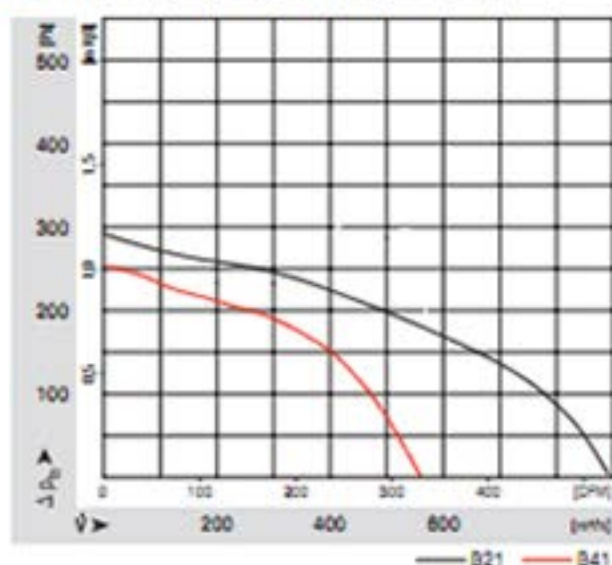


Model (型号)	Rated Voltage (VAC) (额定电压)	Frequency (Hz) (频率)	Current Amp (Amp) (额定电流)	Rated Input Power (Watt) (额定功率)	Speed (rpm) (转速)	Max Air Flow (m³/h) (风量)	Max Static Pressure (Inch-H₂O) (风压)	Start capacitor (µF/VAC) (启动电容)	Noise Level (dB-A) (噪音)
F14692E-23L-B21	1-230	50	1.04	240	1440	890	1.2	8	65
F14692E-23L-B41	1-230	50	0.33	75	1200	560	1.01	4	62

\* The max air flow and the speed are measured in free air; max air pressure is measured at zero air flow

\*以上数据是在最大气流量和速度测量，压力是零空气流测量。

## 特性曲线图 Characteristic curve



## Use of the environment

- ◆ Temperature: -20 ° -- +60 °
- ◆ Relative Humidity: ≤ 90%
- ◆ Pressure: 55 Kpa (Considerable elevation 4000m)
- ◆ Vibration: 10-55Hz, Double amplitude 1.5mm
- ◆ 40 °C when the expected life of 30,000 hours

### 使用环境

- ◆ 温度: -20° -- +60°
- ◆ 相对湿度: ≤ 90%
- ◆ 气压: 55 Kpa (相当海拔4000m)
- ◆ 振动: 10-55Hz, 双振幅1.5mm
- ◆ 40° C时期望使用寿命30000小时

## 外形图 Dimensions (Unit:mm)

