FS160 Series Centrifugal Fan

160mm (6.3in)



GENERAL SPECIFICATIONS

Impeller: Galvanized Steel

Life: 40,000 hours

IP Rating: IP20

Operating Temp: -25°C~+40°C

Bearings: Sleeve

FEATURES

High efficiency inlet design

Lubricated maintenance-free sleeve bearings

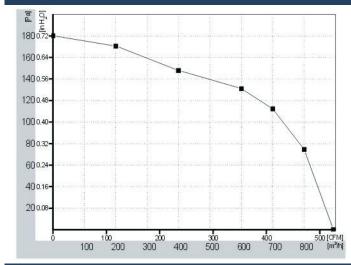
Vibration-free operation

Precision balanced for superior performance

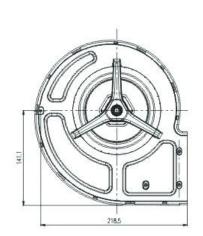
Compact and rugged construction

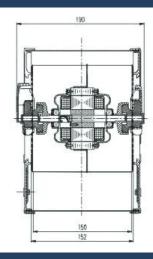
| model | voltage | freq | current | power | speed | airflow | airflow | pressure | capacitor | insulation |
|--------|---------|------|---------|-------|-------|---------|---------|----------|-----------|------------|
| | (V) | (Hz) | (A) | (W) | (RPM) | (m³/h) | (CFM) | (Pa) | μF | class |
| FS160C | 230 | 50 | 0.6 | 130 | 1250 | 850 | 500 | 180 | 3.15/450 | F |

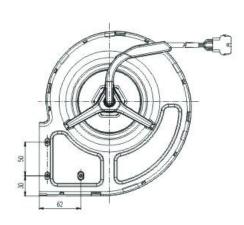
Performance Curves



Dimensions (mm)







Applications

HVAC, cabinet cooling, medical equipment, military applications, air filtration, semiconductors, commercial and industrial cooling.



