

AC Forward Curve Single Inlet

FD140 Series Centrifugal Fan

140mm (5.5in)



GENERAL SPECIFICATIONS

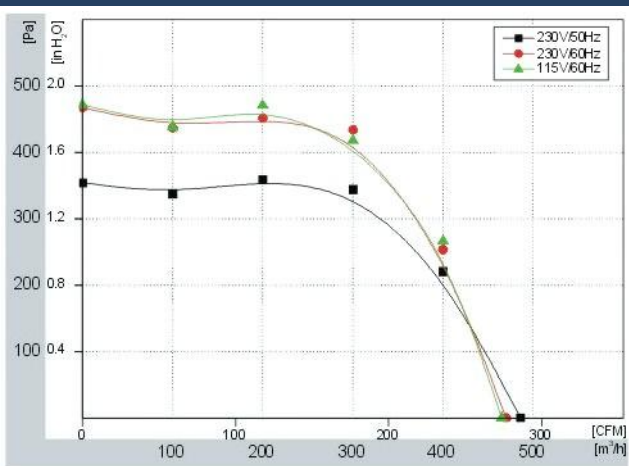
- Impeller:** Galvanized Steel
- Life:** 40,000 hours
- IP Rating:** IP44
- Operating Temp:** -25°C~+40°C
- Bearings:** Ball

FEATURES

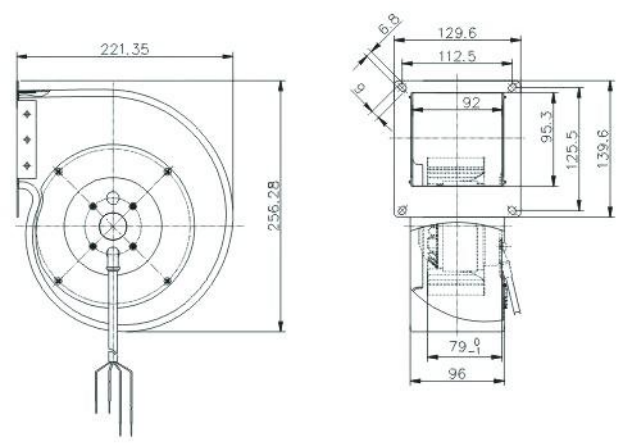
- High efficiency inlet design
- Lubricated maintenance-free ball bearings
- Vibration-free operation
- Precision balanced for superior performance
- Compact and rugged construction

model	voltage (V)	freq (Hz)	current (A)	power (W)	speed (RPM)	airflow (m ³ /h)	airflow (CFM)	pressure (Pa)	capacitor μF	insulation class
FD140G	230	50/60	0.68/0.8	156/184	2050/2000	480/470	283/277	350/476	4/450	F
FD140U	115	60	1.57	180	1980	460	270	478	16/250	F

Performance Curves



Dimensions (mm)



Applications

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



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