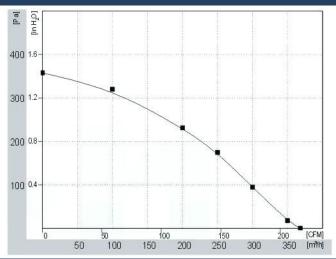
## AC Forward Curve Single Inlet FD140C Series Centrifugal Fan

## 140mm (5.5in)

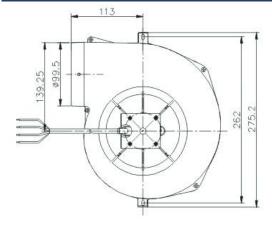
| i de la compañía de |           | GENERAL SPECI          | FICATIONS                | FEATURES<br>High efficiency inlet design<br>Lubricated maintenance-free ball bearings |  |  |
|--|-----------|------------------------|--------------------------|---|--|--|
| ·  |           | Housing/Impeller:      | Plastic/Galvanized Steel |   |  |  |
| 1970   |           | Life:                  | 40,000 hours             |   |  |  |
|  |           | IP Rating:             | IP44                     | Vibration-free operation  |  |  |
|  |           | <b>Operating Temp:</b> | -25°C~+40°C              | Precision balanced for superior performance<br>Compact and rugged construction        |  |  |
|  | RÓHS      | Bearings:              | Ball                     |   |  |  |
| 4  | COMPLIANT |                        |                          |   |  |  |

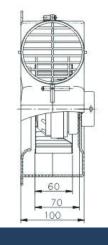
| model  | voltage | freq | current | power | <b>speed</b> | <b>airflow</b> | airflow | <b>pressure</b> | <b>capacitor</b> | insulation |
|--------|---------|------|---------|-------|--------------|----------------|---------|-----------------|------------------|------------|
|        | (V)     | (Hz) | (A)     | (W)   | (RPM)        | (m³/h)         | (CFM)   | (Pa)            | μF               | class      |
| FD140C | 230     | 50   | 0.6     | 126   | 1820         | 368            | 217     | 365             | 2/450            | F          |

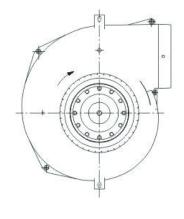
Performance Curves



## Dimensions (mm)







## Applications

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



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