

DC Backward Curve Motorized Impeller

R1D225 Centrifugal Fan

225mm (8.9in)



GENERAL SPECIFICATIONS

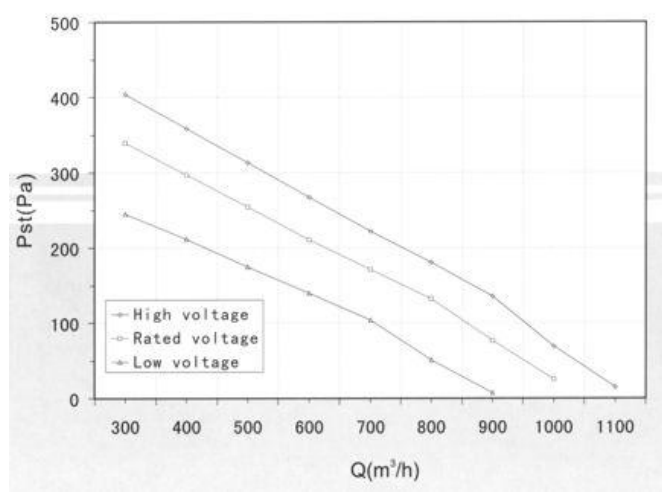
- Impeller:** PA66+20%GF
- Life:** 40,000 hours
- IP Rating:** IP42
- Operating Temp:** -20°C~+60°C
- Lead Wires:** 20 AWG

FEATURES

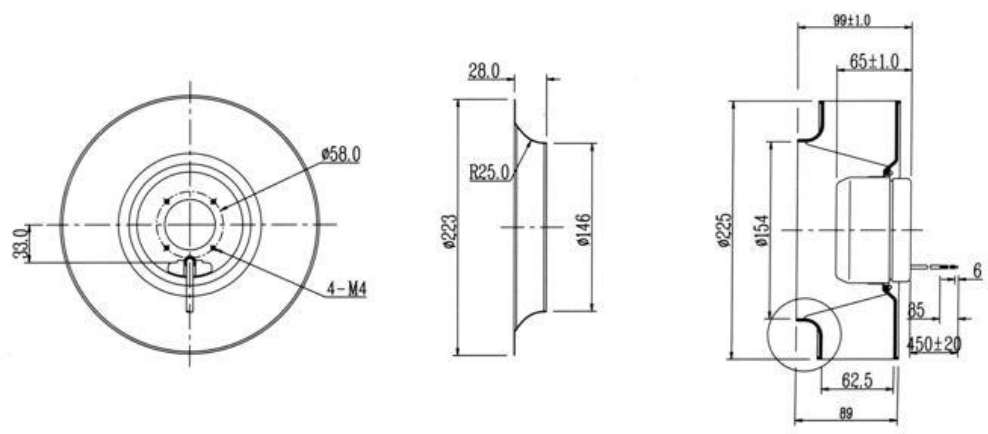
- High efficiency inlet design
- Lubricated maintenance-free ball bearings
- Vibration-free operation
- Precision balanced for superior performance
- Compact and rugged construction

model	bearings (V)	voltage (V)	range (VDC)	power (W)	speed (RPM)	airflow (m ³ /h)	airflow (CFM)	pressure (Pa)	max ambient temp (°C)	noise (dBA)
R1D225-AB	Ball	24	16 to 28	100	2600	1100	647	700	60	67
R1D225-AA	Ball	48	36 to 57	95	2700	1000	677	540	60	67

Performance Curves



Dimensions (mm)



Applications

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



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