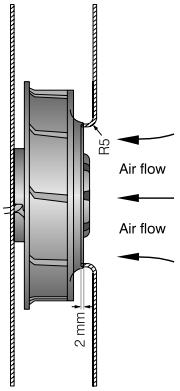
RER125DC Series Motorized Impeller

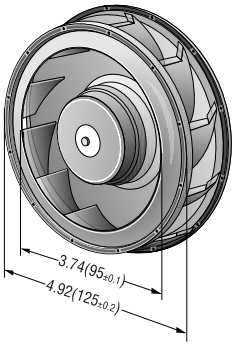
Ø 138 x 35mm

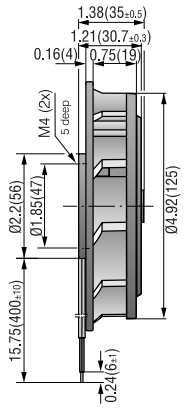
- DC radial blower with electronically commutated external rotor motor. Fully integrated commutation electronics.
- With electronic protection against reverse polarity, blocking and overloading.
- Blower wheel of fiberglass reinforced plastic, with steel plate reinforced.
- Air exhaust radial. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads AWG 22, TR 64. Stripped and tinned ends.
- UL, CSA, VDE approvals on most models, please contact application engineering.

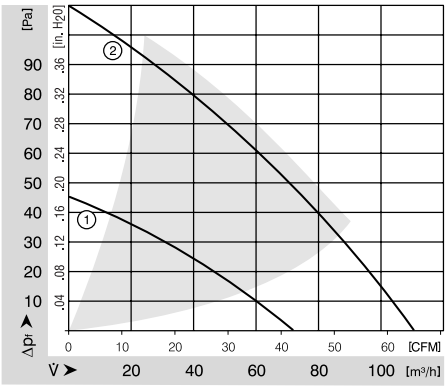
Part Number	Curve	CFM @ 0	VDC	Volt. Range	Power (W)	dBA	Max Amb. Temp C	Bearing Type	Features	Speed (RPM)	Wgt. (lbs)
RER125-19/12N	2	64.7	12	7 to 15	4.5	47	75	Ball	Leads	2650	0.70
RER125-19/12NG	2	64.7	12	7 to 15	5	47	75	Ball	Leads	2650	0.70
RER125-19/14N	2	64.7	24	12 to 28	4.5	47	75	Ball	Leads	2650	0.70
RER125-19/14NM	1	43.6	24	12 to 28	2	38	75	Ball	Leads	1750	0.70
RER125-19/18N	2	64.7	48	36 to 56	5	47	75	Ball	Leads	2650	0.70

The air flow and noise level of fans without external housing depends on the installation conditions. The stated air flow and noise has been measured under the following conditions:
Centrifugal fan mounted on a base plate 220 x 220 mm.
Cover plate 220 x 200 mm with an air-inlet of ø 86 mm, concentric to the blower wheel.









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