AC Centrifugal Blowers
Single Inlet, Ø108-120mm



ebm-papst Mulfingen

- High performance single inlet fans with an external rotor motor offering the advantage of matched motor and impeller in a compact space saving design.
- Motors: IP44 rated, sealed for life, maintenance free, class B insulation and precision ball bearings.
- Impeller: forward curved multi-vane type ‘force’ fitted for vibration free operation/efficient cooling.
- Scroll: die cast aluminium with motor capacitor, and terminal block May be mounted in any position

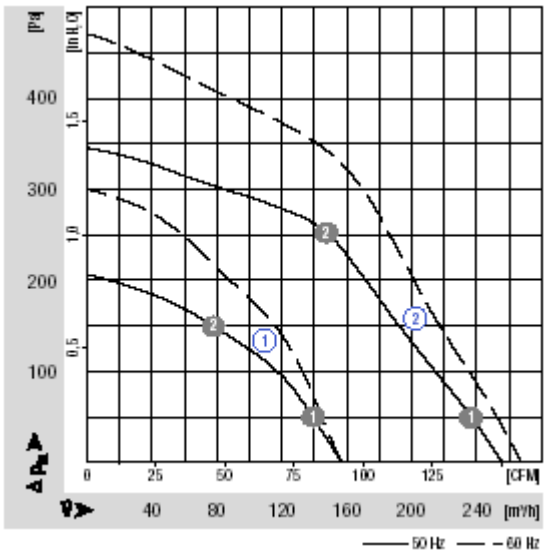
Nominal Data	Curve	Voltage	Frequency	Air Flow	Speed/rpm	Power Input	Current Draw	Noise	Perm. Amb. Temp.	Mass
Part Number	**Curve**	**VAC**	**HZ**	**M^3/h**	**min^{-1}**	**W**	**A**	**DB(A)**	**ºC**	**kg**
G2E108-AA01-50	1	230	50 60	155 155	1650 1650	41 44	0.19 0.20	54 54	55 55	1.3
G2E120-AR77-A6	2	230	50 60	255 265	2350 2450	80 100	0.35 0.44	61 62	55 60	1.8

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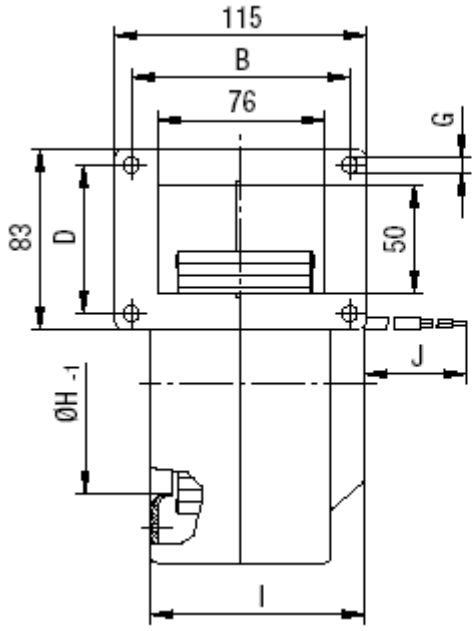
AC Centrifugal Blowers
Dual Inlet, Ø108&120mm

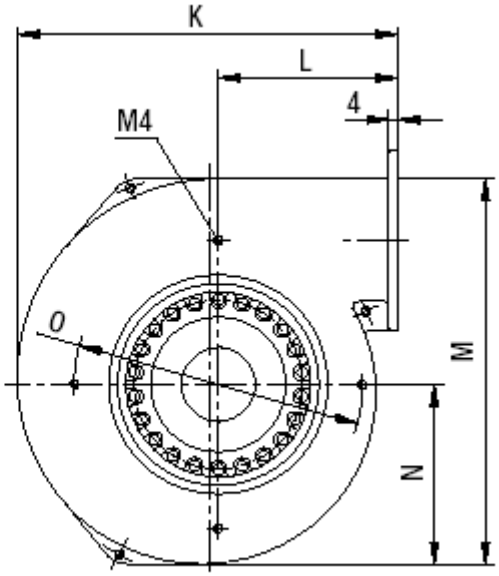
Performance Curve



Dimensions

Part Number	B	D	G	H	I	J	K	L	M	N	O
G2E108-AA01-50	97	66	8	87	82	300	159	79	168	71	118
G2E120-AR77-A6	100	68	7	100	98	450	178	82	184	86	132





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