

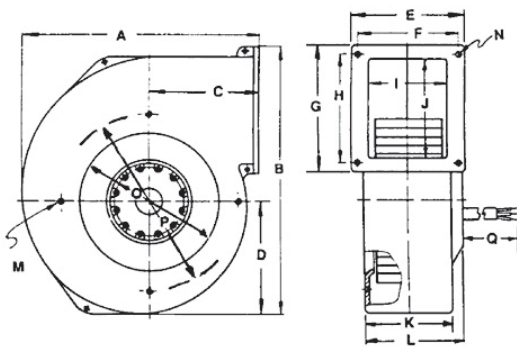


# G2G085 Series Centrifugal Blower

Ø 85mm

- DC single inlet, forward curved centrifugal blower. Reverse polarity and locked-rotor protection.
- Housing and impeller made of galvanised sheet-steel. Forward curved impellers are directly press-fitted onto the rotor of the external-rotor motor.
- Direction of rotation is CW as seen from inlet side.
- The external-rotor EC motor integrated in the impeller is mounted to the sidewall of the scroll housing.
- UL, CSA, VDE approvals on some models, please contact application engineering.

Part Number	Curve	CFM @ 0	VDC	Volt. Range	Power (W)	dB(A)	Max Amb. Temp C	Bearing Type	Features	Wgt. (lbs)
G2G085-AB04-10	1	47	12	8 to 14	10	52	65	Ball	Flange	2.00
G2G085-AB02-01	1	47	24	16 to 28	13	53	60	Ball	Flange	2.00



DIMENSIONS - inches (mm)

PART NUMBER	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
G2G085	4.61 (117)	5.00 (127)	2.36 (60)	2.22 (56)	2.99 (76)	2.60 (66)	2.68 (68)	2.28 (58)	2.20 (56)	1.65 (42)	2.36 (60)	3.15 (80)	M4	.22 (5.5)	2.56 (65)	3.31 (84)	11.81 (300)

