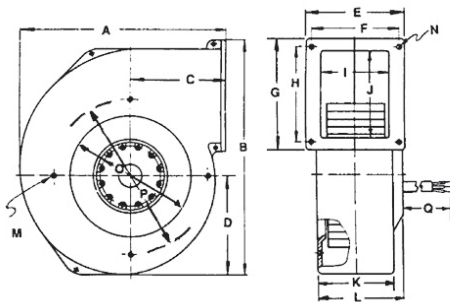


G2E140 Series Centrifugal Blower

Ø 140mm

- AC single inlet, forward curved centrifugal blower. Via a bracket, the integrated external-rotor motor is mounted on one side of the housing.
- Direction of rotation is CW as seen from suction side. Insulation class "B".
- Maintenance-free ball bearings.
- Housing of die-cast aluminium; impeller of galvanised sheet-steel. Forwardcurved impellers are directly press-fitted onto the rotor of the external-rotor motor.
- UL, CSA, VDE approvals on some models, please contact application engineering.

Part Number	Curve	CFM @ 0	VAC	Hertz	Power (W)	dBA	Max Amb. Temp. C	Bearing Type	Features	Capacitor (µF)	Wgt. (lbs)
G2E140-AL40-48	1	180	230	50/60	145	60	40	Ball	Leads	2	6.60
G2E140-AL30-48	1	180	115	60	130	60	40	Ball	Leads	10	6.60
G2E140-AI28-01	2	282	230	60	205	71	45	Ball	Leads	4	7.5



DIMENSIONS - inches (mm)

PART NUMBER	A	B	C	D	E	F	G	H	
G2E140-AL30-48	8.90	10.28	4.06	4.21	5.12	4.53	4.72	4.13	
G2E140-AL40-48	(226)	(261)	(103)	(107)	(130)	(115)	(120)	(105)	
PART NUMBER	I	J	K	L	M	N	O	P	Q
G2E140-AL30-48	8.90	10.28	4.06	4.21	5.12	4.53	4.72	4.13	
G2E140-AL40-48	(226)	(261)	(103)	(107)	(130)	(115)	(120)	(105)	
	3.70	3.62	3.94	3.94	.M4	.250	4.65	6.22	17.72
	(94)	(92)	(100)	(100)		(7)	(118)	(158)	(450)
	3.70	3.62	3.94	3.94	.M4	.250	4.65	6.22	17.72
	(94)	(92)	(100)	(100)		(7)	(118)	(158)	(450)

