

## AC Centrifugal Blowers Single Inlet, Ø108-120mm



ebm-papst Mulfingen

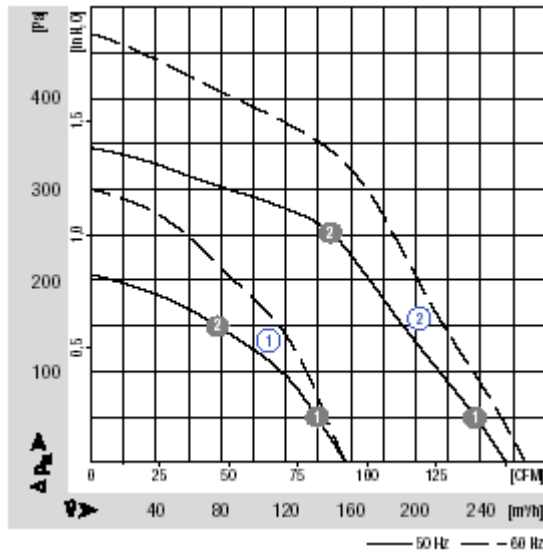
- High performance single inlet fans with an external rotor motor offering the advantage of matched motor and impeller in a compact space saving design.
- Motors: IP44 rated, sealed for life, maintenance free, class B insulation and precision ball bearings.
- Impeller: forward curved multi-vane type '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 <sup>3</sup> /h	min <sup>-1</sup>	W	A	DB(A)	°C	kg	
G2E108-AA01-50	1	230	50	155	1650	41	0.19	54	55	1.3	
			60	155	1650	44	0.20	54	55		
G2E120-AR77-A6	2	230	50	255	2350	80	0.35	61	55	1.8	
			60	265	2450	100	0.44	62	60		

# 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

