

C6038 AXIAL SERIES



SIZE :

60x60x38mm (2.36"x2.36"x1.50")

CONSTRUCTION :

Glass fiber reinforced plastic:

Impeller and housing PBT are UL 94V-0 rating

OPERATING TEMPERATURE :

Ball bearing - 30°C to + 75°C

*Minimum ambient temperature -15°C, admissible for a short time at -30°C ; without reaching dew point.

Sleeve bearing - 10°C to + 60°C

FUNCTION :

auto-restart option

frequency generator or rotation detection signal option

WEIGHT :

53.3 grams

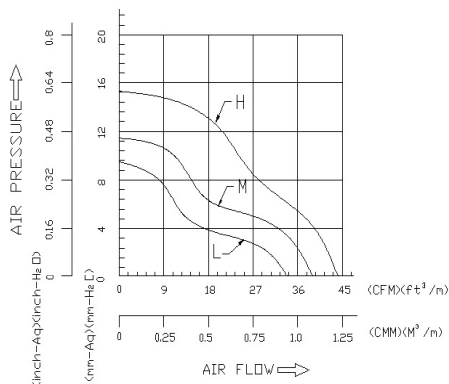
Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED VOLTAGE	RATED CURRENT	RATED INPUT POWER	SPEED R.P.M.	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE dB-A
		VDC	A	W		m ³ /min	CFM	mmH ₂ O	IN H ₂ O	
CB603812L	Ball	12	0.30	3.60	5000	0.963	34.00	8.17	0.322	53.3
CS603812L	Sleeve									
CB603812M	Ball	12	0.50	6.00	6000	1.107	39.11	11.38	0.448	57.9
CS603812M	Sleeve									
CB603812H	Ball	12	0.80	9.60	7000	1.247	44.02	15.31	0.603	61.4
CS603812H	Sleeve									
CB603824L	Ball	24	0.25	6.00	5000	0.963	34.00	8.17	0.322	53.3
CS603824L	Sleeve									
CB603824M	Ball	24	0.35	8.40	6000	1.107	39.11	11.38	0.448	57.90
CS603824M	Sleeve									
CB603824H	Ball	24	0.45	10.80	7000	1.247	44.02	15.31	0.603	61.4
CS603824H	Sleeve									
CB603848L	Ball	48	0.10	4.80	5000	0.963	34.00	8.17	0.322	53.3
CS603848L	Sleeve									
CB603848M	Ball	48	0.15	7.20	6000	1.107	39.11	11.38	0.448	57.9
CS603848M	Sleeve									
CB603848H	Ball	48	0.20	9.60	7000	1.247	44.02	15.31	0.603	61.40
CS603848H	Sleeve									

*Long life bearing is available

Performance Curve



Dimensions (mm)

