

C3010 AXIAL SERIES



SIZE :

25x25x10mm (1.18"x1.18"x0.39")

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 signal option

WEIGHT :

6.4 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	
CB301005L	Ball	5	0.13	0.65	6000	0.078	2.76	3.30	0.130	19.2
CS301005L	Sleeve									
CB30105M	Ball	5	0.17	0.85	8500	0.111	3.93	4.57	0.180	27.2
CS30105M	Sleeve									
CB301005H	Ball	5	0.25	1.00	10000	0.144	5.09	5.59	0.220	31.3
CS301005H	Sleeve									
CB301012L	Ball	12	0.08	0.96	6000	0.078	2.76	3.30	0.130	19.2
CS301012L	Sleeve									
CB301012M	Ball	12	0.11	1.32	8500	0.111	3.93	4.57	0.180	27.2
CS301012M	Sleeve									
CB301012H	Ball	12	0.15	1.80	10000	0.144	5.09	5.59	0.220	31.3
CS301012H	Sleeve									

*Long life bearing is available

