

C6025 AXIAL SERIES



SIZE :

60x60x25mm (2.36"x2.36"x0.98")

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 :

51 grams

Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED	RATED	RATED	SPEED	MAX. AIR		MAX. AIR		NOISE
		VOLTAGE	CURRENT	INPUT POWER		FLOW	PRESSURE	IN H ₂ O		
		VDC	A	W	R.P.M.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A
CB602505L	Ball	5	0.20	1.00	2600	0.415	14.65	1.87	0.073	24.8
CS602505L	Sleeve									
CB602505M	Ball	5	0.22	1.10	3400	0.586	20.69	3.22	0.127	31.9
CS602505M	Sleeve									
CB602505H	Ball	5	0.65	3.25	5000	0.789	27.86	6.20	0.244	40.8
CS602505H	Sleeve									
CB602512L	Ball	12	0.10	1.20	2600	0.415	14.65	1.87	0.073	24.8
CS602512L	Sleeve									
CB602512M	Ball	12	0.13	1.56	3400	0.586	20.69	3.22	0.127	31.9
CS602512M	Sleeve									
CB602512H	Ball	12	0.35	4.20	5000	0.789	27.86	6.20	0.244	40.8
CS602512H	Sleeve									
CB602524M	Ball	24	0.06	1.44	3400	0.586	20.69	3.22	0.127	31.9
CS602524M	Sleeve									
CB602524H	Ball	24	0.16	3.84	5000	0.789	27.86	6.20	0.244	40.8
CS602524H	Sleeve									
CB602548M	Ball	48	0.04	1.92	3400	0.586	20.69	3.22	0.127	31.9
CS602548M	Sleeve									
CB602548H	Ball	48	0.11	5.28	5000	0.789	27.86	6.20	0.244	40.8
CS602548H	Sleeve									

*Long life bearing is available

