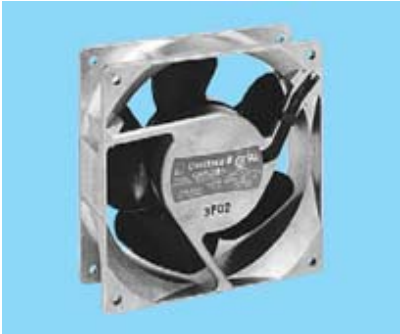


Fans & Blowers

AC axial flow fan    100mm -  
CN series [CN52B3]



NIDEC SERVO manufactured AC fan (120 x 120 x 38 mm)

AC drive operated general fan motor manufactured by NIDEC SERVO. This is compliant with UL, CSA, TUV, VDE, and other qualification testing. With lock detection type, pulse output, and rotating speed detection type sensors can also be produced. Please contact us for details. Please contact us for details.



Product data

Basic information

Power type	AC
Size	120 × 120 mm
L dimension	38 mm
Operation temperature	-20 ~ 60 °C
Weight	500 g
Bearing	Both end shielded ball bearing
Manufacturer name	NIDEC SERVO CORPORATION

Input

Rated voltage	<div>-</div> 208 ~ 230 V
Operating current	<div>-</div> 0.09 ~ 0.11 A

Rated input	-	13 ~ 14 W
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Output

Rated speed	-	2800 ~ 3200 min-1
Maximum air flow (m³/min)	-	2.6 ~ 3 m³/min
Maximum air flow (CFM)	-	92 ~ 106 CFM
Maximum static pressure (Pa)	-	83 ~ 88 Pa
Maximum static pressure (inchH₂O)	-	0.33 ~ 0.35 inchH₂O
Sound pressure [db (A)]	-	44 ~ 48 dB[A]

Other remarks

Locked rotor current: 140mA - 160 mA

Please feel free to consult us.

Inquiry by e-mail

- Inquiry About Customization
- Quotation Inquiry
- Other Inquiry