

U30R-Z5 [U30R12NS1Z5-51]



DC axial fan for the general public
(30x30x15mm)

It is a common fan motor that runs on direct current drive. In order to overcome life which is a weakness of the conventional sleeve bearings, durability, bearing type (NBR) is a high-performance model developed using our own oil-impregnated sintered bearing NidecBearingRevolution. For more information, please contact us.

耐水性	耐油性	耐薬品性	耐防塵性	防爆性
低騒音	低振動	省エネ	長寿命	安定性
環境性能	静音性	RoHs対応		

Product data

Basic information

Power plug type	DC
Size	30 × 30 mm
Dimension L	15 mm
Operation temperature	-10 ~ 70 °C
Life	40000 hours life expectancy of 90% survival rate in the case of continuous operation to 40 °C ambient temperature, in a free air state. I will be a reference value.
Mass	12 g
Bearing	Nidec Bearing Revolution
Manufacturer name	Nidec Corporation

Input

Rated voltage	Twelve V	4.5 ~ 13.8 V
Operating current	0.05 A	
Rated input	0.6 W	

Output

Rated speed	7500 min-1
Maximum air volume (M ³ / min)	.125 M ^{three} / min
Maximum air volume (CFM)	4.4 CFM
Maximum static pressure (Pa)	30.1 Pa
Maximum static pressure (InchH _{two} O)	0.12 InchH _{two} O
Sound pressure (dB [A])	20 dB [A]

Drawing

