

SKF N4-230-03



Radial fan

Fan accessories

AC radial fan single inlet

Ordering No. 15800933
Description SKF N4-230-03

Features

- AC radial fan with ball bearings

- Motor internal thermal protection
- Capacitor 5µF/450V
- Compliance: CE

Typical Applications

- N4 heatsink cooling
- Cabinet air management

Footnotes

REMARKS

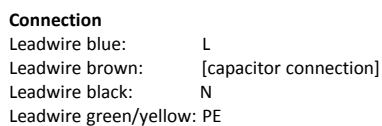
This technical information specifies fan devices but promises no characteristics. No warranty or guarantee, expressed or implied is made regarding delivery, performance or suitability.

Accessory

General characteristics		$T_{\text{AMBIENT}} = T_{\text{AIR COOLING}} = 40^{\circ}\text{C}$ unless otherwise specified				
Symbol	Conditions	Values			Unit	
V _{SUPPLY}	Voltage supply	230			V _{AC}	
f	Frequency	47	50	53	Hz	
Q _v	Maximum air flow at no load	1 495			m ³ /h	
P _{FAN}	Maximum input power	250			W	
Q _v	Maximum air flow at no load	1 710			m ³ /h	
P _{FAN}	Maximum input power	390			W	
m	Weight	4,0			kg	
	Maximum start up current	3,15			A	
T _{STORAGE}	Storage/Transport permissible temperature	-40			80	°C
Noise	Sound power level	at 50Hz			78	dB[A]
	Sound power level	at 60Hz			81	dB[A]
IP	Protection level (according mounting conditions)	IP44			-	

Standard operation		min	typ	max	Unit
V_{SUPPLY}	Rated voltage supply		230		mm
f	Rated input frequency		50		Hz
Q_V	Operating airflow		1 000		m^3/h
SP	Operating static pressure		400		Pa
P_{FAN}	Rated power input		250		W
I	Rated input current		1,10		A
-	Sound power level			71	dB[A]
T_{AMBIANT}	Operating ambient temperature at 50Hz	-25		70	$^{\circ}\text{C}$

V_{SUPPLY}	Rated voltage supply		230		mm
f	Rated input frequency		60		Hz
Q_V	Operating airflow		1 115		m^3/h
SP	Operating static pressure		500		Pa
P_{FAN}	Rated power input		390		W
I	Rated input current		1,71		A
-	Sound power level			71	dB[A]
T_{AMBIANT}	Operating ambient temperature at 50Hz	-25		55	$^{\circ}\text{C}$



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