

Technical data sheet

Revision 0
Revision 03/2024

ECOFIT

by

rosenberg
THE AIR MOVEMENT GROUP
VENDOME

Model
N06-B4 p

UL US

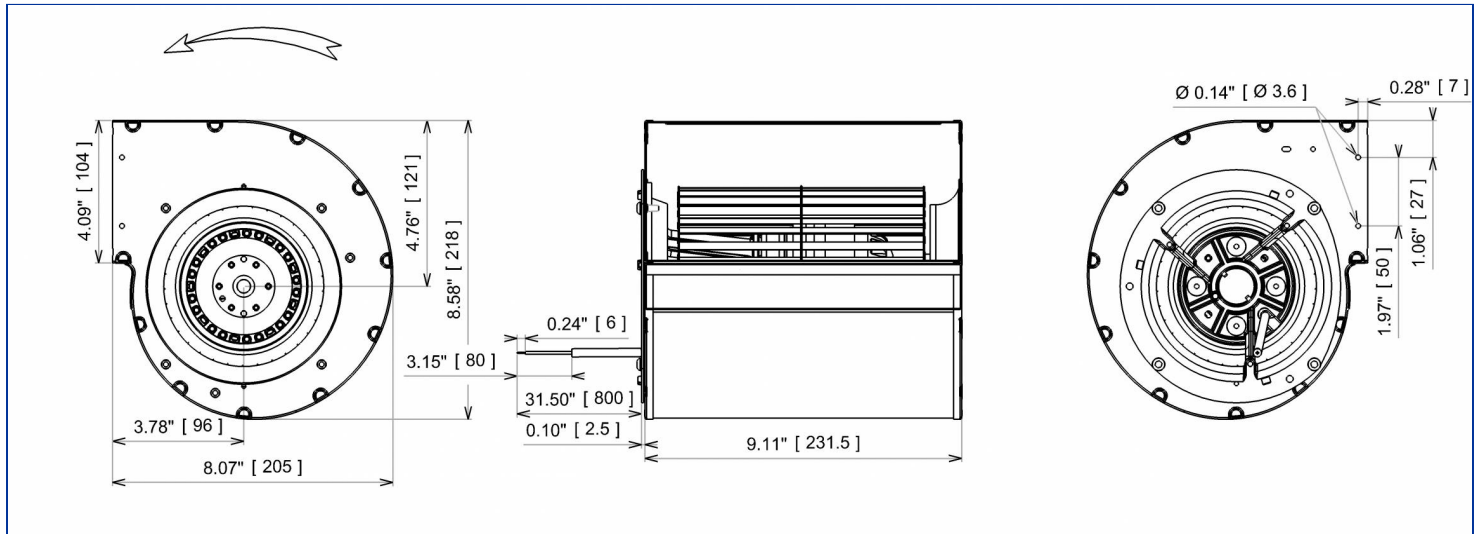


Designation **2GDRu45 146x180L**

Range Double inlet centrifugal fans with single phase asynchronous motor

ELECTRICAL DATA

Speed		
Tension (V)	230	230
Frequency (Hz)	50	60
Current (A)	1.24	1.20
Maximum current (A)	1.38	1.40
Power (W)	283	274
Maximum power (W)	286	289
Rotation (RPM)	1620	2000
Cos Φ	0.992	0.993
Temperature min/max (°C)	-40/+50	-40/+40
Capacitor (µF)	6.00	5.00
U_condo (V)	400	400



MARKING & STANDARDS

Conformity

- **UL 2RS945 2111 REC92**
MonoPhasé/Single Phase (XEWR2,8)
File number E135223
- **CCC A041865 2RS945CN**

The product is manufactured in accordance with EN 60335-1, UL2111, and RoHS directive 2015/863/CE
IP class according to EN 60034-5 to be checked with operation and installation

Issued: 2024-03-06 at 14:31 Documentations and pictures are non contractual, all the data of the technical file and the drawing are subject to change.

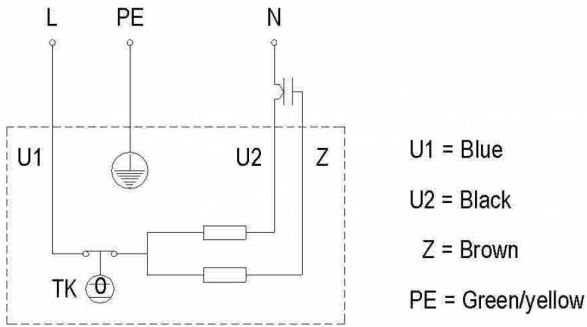
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TECHNICAL DATA

Description

- Weight: 4.70 kg
- Class F
- Protection level: 44 | Protection against ingress of solid with diameter ≥ 1 mm / Protection against ingress of water : splashing
- Motor's protection T150° C UL Automatic reset
- Bearing type: 2 ball bearings 608ZZ + 6000ZZ
- Balance level: G2.5

Wiring diagram



Finishes

- Scroll housing : black paint
- Galvanized steel impeller

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ADDITIONAL DATA

Optional accessories

- 19216 | Capacitor
- 19221 | Capacitor
- 21197 | Finger guard

Documentations

- Operating and recycling manual
<http://www.ecofit.com/anglais/normes>

Measurement setup

- Scroll 15279-b VOL VHD232 H23

ERP DATA

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TECHNICAL DATA

(File of the diagram is not available)

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