

WIND-G / WIND-GR

AXIAL WINDOW FANS

Axial window fan with automatic louver shutters for exhaust ventilation with the capacity up to 455 m³/h



Air flow:
up to 455 m³/h
126 l/s



Power:
from 25 W
SFP:
from 0.51 W/l/s



Noise level:
from 31 dBA



Features

- Continuous or periodic exhaust ventilation of bathroom, showers, kitchens and other utility spaces.
- For mounting in windows.

Design

- The casing and the impeller are made of high-quality durable ABS plastic, UV resistant.
- The intellectual impeller design makes the fan efficiency high and the service life long.
- The fan and motor are specially designed for silent operation.
- Equipped with automatic louver shutter for air back flow prevention.
- Protection rating IPX4.



Fan ON – louver shutters OPEN



Fan OFF – louver shutters CLOSED

Motor

- Reliable and low-watt electric motor.
- Designed for continuous operation and requires no maintenance.
- Equipped with overheating protection.
- Wind-GR** series fans are equipped with a reversing motor for combination of air exhaust and air supply functions.

Control

Manual:

- The fan is controlled by a room light switch. It is not included in the delivery package.

Automatic:

- By the electronic control unit **MCD 60/0.3**. The control unit is supplied separately.

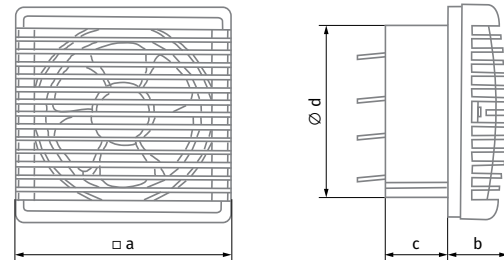
Designation key		
Wind-G	R	180
Model	Reversible motor	Spigot diameter

Accessories



MCD 60/0.3

Overall dimensions and mounting



Dimensions [mm]	□ a	b	c	Ø d
Wind-G 180	230	65	87	177
Wind-GR 180	230	65	87	177
Wind-G 230	295	74	85	237
Wind-GR 230	295	74	85	237

Technical data

Model	Wind-G 180	Wind-GR 180	Wind-G 230	Wind-GR 230
	air exhaust	air exhaust / air supply	air exhaust	air exhaust / air supply
Voltage [V]	220–240	220–240	220–240	220–240
Frequency [Hz]	50/60	50/60	50/60	50/60
Power consumption [W]	25	25	29	29
Current [A]	0.1	0.1	0.13	0.13
RPM [min ⁻¹]	1400	1400	1300	1300
Maximum air flow [m ³ /h (l/s)]	212 (59)	212 (59) / 176 (49)	455 (126)	455 (126) / 290 (81)
Sound pressure level [dBA]*	31	31 / 31	32	32 / 32
Weight [kg]	1.6	1.6	2.2	2.2

* Sound pressure level measured in free space at a distance of 3 meters from the fan.

