

Bathroom fans

It is important to maintain good ventilation in bathrooms and other wet rooms to remove moisture that could otherwise cause damage.



Flexit bathroom fans

Modern, energy-efficient and quiet

Large amounts of moisture are produced in bathrooms and other wet rooms. It is important to remove such moisture from the home so that it cannot cause health problems or damage the building. Flexit has a wide range of bathroom fans with features that cover varying needs. All Flexit bathroom fans have the following benefits:

Modern

Flexit bathroom fans have a stylish, modern appearance that suits any home.

Energy-efficient

Flexit bathroom fans are highly efficient and have low power consumption.

Quiet

With Flexit bathroom fans, you can enjoy peace and quiet without disturbing noises from the ventilation system.



Flexit bathroom fans improve air quality by removing moisture and preventing mould growth.



Good ventilation in a bathroom stops mirrors steaming up and prevents problems with moisture.

Bodo

Bodo is a bathroom fan that is very quiet in operation and energy-efficient, and has high capacity. It is Flexit’s top model – and, we dare say, the best on the market. Bodo is very user-friendly and easy to install, and it has multiple selectable operating modes to easily adapt to any needs. You can choose between continuous operation, which ensures good basic ventilation, or demand-controlled ventilation.

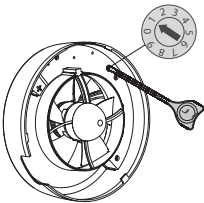
It is available in two versions: Bodo Supreme and Bodo Prime.
Both offer:

- Automatic humidity sensor, motion sensor and light sensor
- Timer function
- Heat distributor function
- Alternative 12 V connection
- Fits both 100 mm and 125 mm ducts
- Removable front for easy cleaning of fan and duct
- Can be installed in wet room zone 1



Bodo Prime

Bodo Prime offers eight preset modes, selectable on a multifunction selector hidden behind the fan cover.



Bodo Supreme

Bodo Supreme has an air quality sensor and the option of manual humidity control. Separate boost function for rapid ventilation.
All the functions and settings can be adjusted in the app.



Item.no.	Model	GTIN	Diam.
120943	Bodo Prime white	7023671209438	Ø100 / Ø125
120944	Bodo Prime black	7023671209445	Ø100 / Ø125
120945	Bodo Supreme white	7023671209452	Ø100 / Ø125
120946	Bodo Supreme black	7023671209469	Ø100 / Ø125

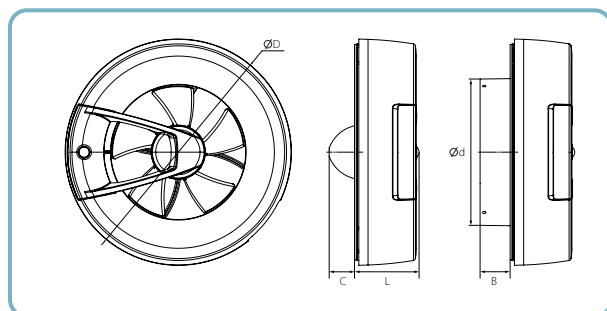


Bodo

Technical data

Duct diameter	mm	Ø100/Ø125				Ø100	Ø125
Speed		1	2	3	4	5	5
Luftmängd friblåsande	m ³ /h	20	40	60	90	115	140
Power consumption	W	0,4W	0,6 W	0,8 W	1,6	2,7	2,9
Current	A	0,018	0,019	0,021	0,029	0,038	0,04
Sound pressure	Lp(A) dB 3m	9	13	18	22	27	28
Rated voltage	V	100–240					
Frequency	Hz	50–60					
Maximum pressure drop	Pa	37					
IP code	IP	44					
Isolationsklass		II					
Ambient temperature	°C	+1 - +40					
Weight	Kg	0,56					
Material		UV-stabilised ABS plastic					
Color		White or black					
Duct dimension	mm	Ø100 / Ø125					
Installation		Wall or ceiling					

Dimensioned drawing



	Dimensions [mm]				
	Ø d	Ø D	C	L	B
Bodo	100	193	22	55	26
	125				

Modes for Bodo Prime

Mode 1: The fan runs constantly at a speed of 20 m³/h. If the motion sensor or light sensor is activated, the speed increases to 60 m³/h, and if the humidity sensor is activated, the speed increases to 90 m³/h.

Mode 2: The fan runs in constant ventilation mode at a speed of 40 m³/h. If the motion sensor or light sensor is activated, the speed increases to 60 m³/h, and if the humidity sensor is activated, the speed increases to 90 m³/h.

Mode 3: The fan runs in constant ventilation mode at a speed of 40 m³/h. If the humidity sensor is activated, the speed increases to maximum.

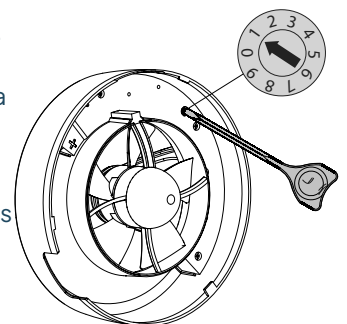
Mode 4: The fan runs in constant ventilation mode at a speed of 60 m³/h. If the humidity sensor is activated, the speed increases to maximum.

Mode 5: The fan is in standby mode. If the motion sensor or light sensor is activated, the fan starts running at a speed of 60 m³/h, and if the humidity sensor is activated, it starts at a speed of 90 m³/h.

Mode 6: The fan runs in interval ventilation mode. It turns on for 30 minutes every 12 hours at a speed of 20 m³/h. If the motion sensor or light sensor is activated, the fan runs at a speed of 60 m³/h, and if the humidity sensor is activated, it runs at a speed of 90 m³/h.

Mode 7: The fan is in standby mode. If the temperature sensor is activated, the fan starts running at a speed of 90 m³/h. The fan starts at 28 °C and stops at 24 °C.

Mode 8: The fan is in standby mode. If the humidity sensor is activated, the fan starts running at maximum speed.



Classic Eco

Classic Eco is quiet with low power consumption and high capacity. The combination of high airflow and low noise level provides good comfort and efficient ventilation. The discreet design means it is suitable for most environments. The fans are equipped with ball bearings for a longer lifetime. Classic Eco is available in two sizes and with various features. It has an integrated backdraught shutter that prevents cold air from entering when the fan is turned off.

Advantages of Classic Eco

- Extremely quiet
- High capacity
- Low power consumption
- Integrated backdraught shutter
- Can be installed in wet room zone 1

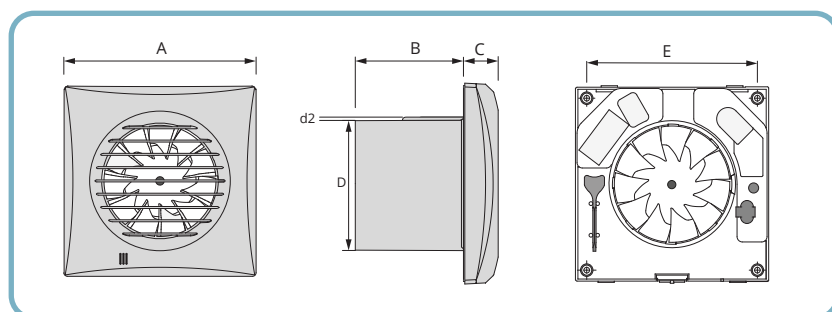


Item.no.	Model	GTIN	Diam.
121010	Classic Eco 100 STD standard, white	7023671210106	Ø100
121011	Classic Eco 100 TH timer/hum. sens, white	7023671210113	Ø100
121012	Classic Eco 100 P pull cord, white	7023671210120	Ø100
121013	Classic Eco 125 STD standard, white	7023671210137	Ø125
121014	Classic Eco 125 TH timer/hum. sens, white	7023671210144	Ø125
121046	Classic Eco 100 STD standard, black	7023671210465	Ø100
121047	Classic Eco 100 TH timer/hum. sens, black	7023671210472	Ø100

Technical data

Ø100 mm	Ø125 mm
97 m³/h	185 m³/h
43 Pa	73 Pa
25 dB(A) 3 m	32 dB(A) 3 m
7,5 W	17 W
220–240V-50Hz	220–240V-50Hz
IP 45	IP 45

Dimensioned drawing



	A	B	C	D	d2	E
Ø100 mm	158	81	26	99	2	136
Ø125 mm	182	91	27	124	2	158

Vario

The Flexit Vario bathroom fan provides optimum operation and comfort. It has a range of adjustment options and can be adapted to your needs. The intelligent humidity control ensures efficient extraction. The “Continuous operation” mode provides reliable basic ventilation. The fan unit is removable, making it very easy to carry out necessary cleaning in the duct. For 100 mm or 125 mm diameter ducts.

Advantages of Vario

- Very quiet
- High capacity
- Easy to clean
- Minimal power consumption
- Range of adjustment options
- Can be installed in wet room zone 1

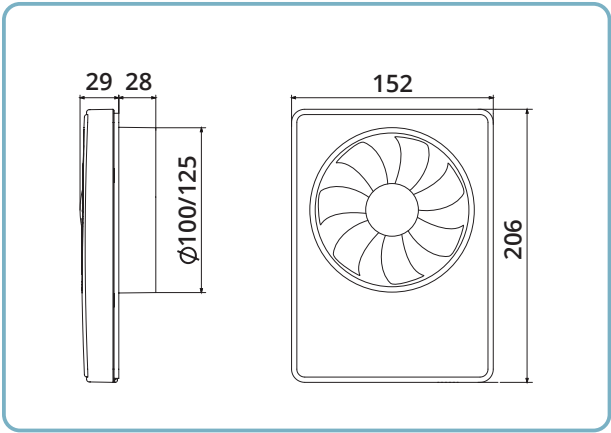


Item no.	Model	GTIN	Dim.
113383	Vario	7023671133832	Ø100/Ø125

Technical data

Ø 100 mm/ Ø 125 mm
33–115 m³/h
32 Pa
17–32 dB(A) 3 m
3,8 W
100–240V- 50–60Hz
IP 34

Dimensioned drawing



B-series

The B series is designed for the ventilation of wet rooms, but can also be used in other types of rooms. The fans are equipped with ball bearings for a longer lifetime. An efficient fan that is easy to install. Available in two sizes (Ø100 mm and Ø125 mm) and with various features.

Advantages of the B series

- High capacity
- Easy to install
- With ball bearings

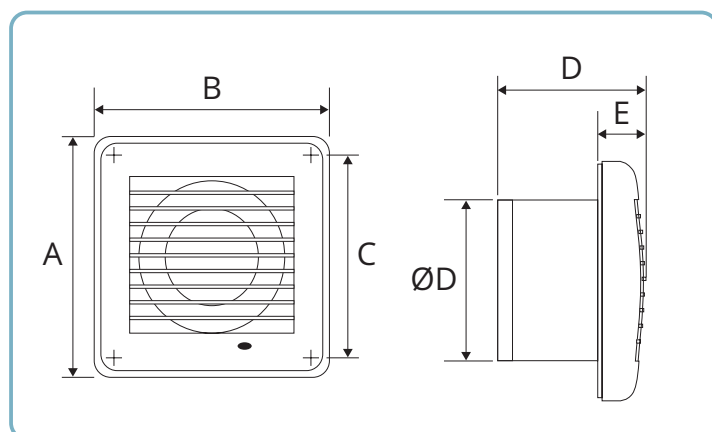


Item no.	Model	GTIN	Dim.
400050	100B STD standard, white	7023674000506	Ø100
400051	100B P pull cord, white	7023674000513	Ø100
400052	100B TH timer/hum.sens, white	7023674000520	Ø100
400053	125B STD standard, white	7023674000537	Ø125
400054	125B TH timer/hum.sens, white	7023674000544	Ø125

Technical data

Ø 100 mm	Ø 125 mm
84 m³/h	174 m³/h
30 Pa	41 Pa
38 dB(A) 3 m	39 dB(A) 3 m
14 W	16 W
220–240V-50Hz	220–240V-50Hz
IP 34	IP 34

Dimensioned drawing



F	A	B	C	ØD	D	E
Ø100 mm	144	144	122	100	92,5	29,5
Ø125 mm	168	168	144	125	97	30

F-series

The F series is available in two sizes and with various features. Fans with a diameter of 100 mm are suitable for wall mounting, and fans with a diameter of 125 mm can be mounted in walls or ceilings.

There are various models in the series, allowing you to choose one suitable for the size of duct (100 mm or 125 mm) and depending on whether you want to control the fan with a separate switch, a pull cord or a timer/humidity sensor.

Advantages of the F-series

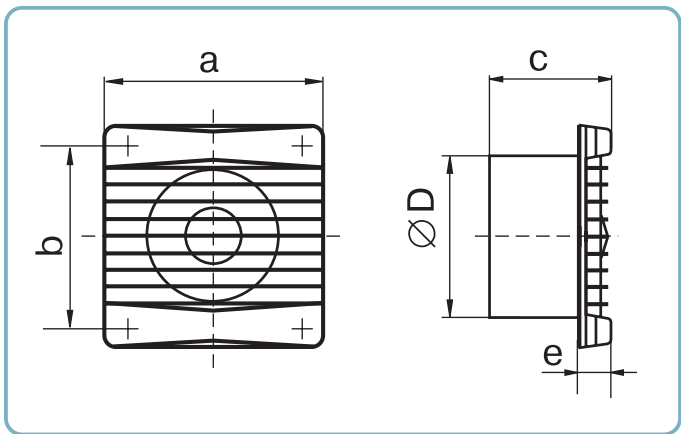
- Traditional fan
- High capacity
- Many versions

Item no.	Model	GTIN	Dim.
400002	100F STD standard, white	7023674000025	Ø100
400004	100F TH timer/hum.sens, white	7023674000049	Ø100
400005	100F P pull cord, white	7023674000056	Ø100
400006	125F STD standard, white	7023674000063	Ø125
400063	125F TH timer/hum.sens, white	7023674000636	Ø125

Technical data

Ø 100 mm	Ø 125 mm
85 m³/h	185 m³/h
35 Pa	55 Pa
34 dB(A) 3 m	39 dB(A) 3 m
14 W	16 W
220-240V-50Hz	220-240V-50Hz
IP 34	IP 34

Dimensioned drawing



F	a	b	c	ØD	e
Ø100 mm	160	135	90	100	25
Ø125 mm	180	150	94	125	25



Bathroom ventilation

Positioning and installation tips

Positioning tips

Bathroom fans should be positioned as close to the shower or bath as possible, and high up on the wall. Additionally, they should be positioned as far away from the incoming air supply as possible, to ensure the best possible airflow in the room. (The air supply is where fresh air enters the room, either directly from outside through a wall vent or through a grille or under the bathroom door.)

Installation tips

Bathroom fans should be installed in such a way that the duct slopes gently downwards out of the building. This prevents condensation and incoming precipitation from being absorbed by the fabric of the building.

Installing a backdraught shutter on the external wall will prevent uncomfortable cold drafts when the fan is not in use.

If you choose to install the fan on an existing duct, you must make sure that the duct is airtight. Ducts in cold zones must be insulated to prevent condensation.

Authorised electrical installer

Bathroom fans must always be connected by an authorised electrical installer. However, this does not apply to fitting the fan, duct and external vent.



Ensuring adequate airflow

To ensure adequate airflow between all rooms in the home, even when the bathroom door is closed, door thresholds should be flush or overflow grilles should be fitted.





Performance	Bodo Supreme	Bodo Prime	Classic Eco 100	Classic Eco 125
Airflow, free-blowing m³/h	20 - 140 m³/h	20 - 140 m³/h	97 m³/h	185 m³/h
Max pressure drop Pa	37 Pa	37 Pa	43 Pa	73 Pa
Power				
Rated voltage	100–240 V	100–240 V	220–240 V	220–240 V
Frequency	50–60 Hz	50–60 Hz	50 Hz	50 Hz
Power consumption	0.4–2.9 W	0.4–2.9 W	7.5 W	17 W
Current	0.018 - 0.04 A	0.018 - 0.04 A	0.049 A	0.11 A
IP class	IP44	IP44	IP45	IP45
Insulation class	II	II	II	II
12 V connection	Yes	Yes	No	No
With approved all-pole switch	Yes	Yes	No	No
Can be installed in zone 1	Yes*	Yes*	Yes*	Yes*
Material and colour				
Material	UV-stabilised ABS plastic	UV-stabilised ABS plastic	UV-stabilised ABS plastic	UV-stabilised ABS plastic
Colour	White/Black	White/Black	White/Black	White
Noise				
Sound pressure dB(A) 3 m	9–28 dB	9–28 dB	25 dB	32 dB
Installation				
Positioning	Wall/ceiling	Wall/ceiling	Wall/ceiling	Wall/ceiling
Ambient temperature	1 - 40 °C	1 - 40 °C	1 - 40 °C	1 - 40 °C
Dimensions and weight				
Width (mm)	193 mm	193 mm	158 mm	182 mm
Height (mm)	193 mm	193 mm	158 mm	182 mm
Diameter (Ø)	193 mm	193 mm		
Depth without stub (mm)	55 mm	55 mm	26 mm	27 mm
Depth including stub (mm)	81 mm	81 mm	107 mm	118 mm
Weight (fan only)	0.56 kg	0.56 kg	0.55 kg	0.78 kg
Duct connection (Ø)	100/125 mm	100/125 mm	100 mm	125 mm
Technical specifications				
With ball bearings	Yes	Yes	Yes	Yes
Integrated backdraught shutter	No	No	Yes	Yes
Functions				
App/Wi-Fi	Yes	No	No	No
Air quality sensor	Yes	No	No	No
Humidity sensor	Yes	Yes	Yes**	Yes**
Motion sensor	Yes	Yes	No	No
Light sensor	Yes	Yes	No	No
Pull cord	No	No	Yes***	No
Timer	Yes	Yes	Yes**	Yes**
Heat distributor function	Yes	Yes	No	No

* For hidden installation ** For TH models *** For P models

Many
adjustment
options



With
ball bearings



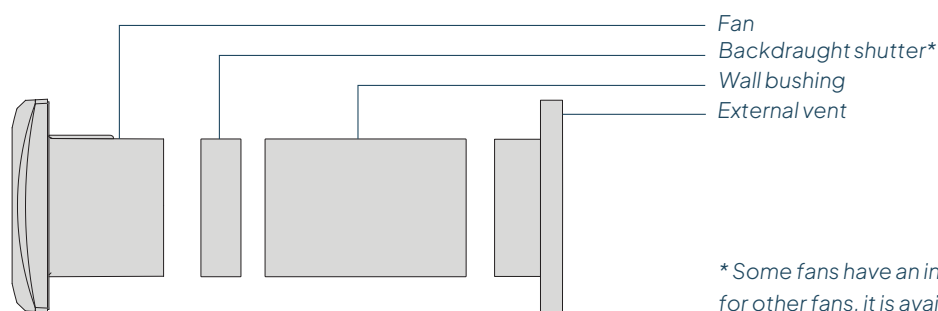
Simple,
effective
ventilation



Performance	Vario	100B	125B	100F	125F
Airflow, free-blowing m³/h	33 – 115 m³/h	84 m³/h	174 m³/h	85 m³/h	185 m³/h
Max pressure drop Pa	32 Pa	30 Pa	41 Pa	35 Pa	55 Pa
Power					
Rated voltage	100–240 V	220–240 V	220–240 V	220–240 V	220–240 V
Frequency	50–60 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Power consumption	3.8 W	14 W	16 W	14 W	16 W
Current	0.02–0.07 A	0.085 A	0.1 A	0.085 A	0.1 A
IP class	IP44	IP34	IP34	IP34	IP34
Insulation class	II	II	II	II	II
12 V connection	No	No	No	No	No
With approved all-pole switch	No	No	No	No	No
Can be installed in zone 1	Yes*	No	No	No	No
Material and colour					
Material	UV-stabilised ABS plastic	UV-stabilised ABS plastic	UV-stabilised ABS plastic	UV-stabilised ABS plastic	UV-stabilised ABS plastic
Colour	White	White	White	White	White
Noise					
Sound pressure dB(A) 3 m	17–32 dB	38 dB	39 dB	34 dB	39 dB
Installation					
Positioning	Wall/ceiling	Wall/ceiling	Wall/ceiling	Wall/ceiling	Wall/ceiling
Ambient temperature	1 – 40 °C	1 – 40 °C	1 – 40 °C	1 – 40 °C	1 – 40 °C
Dimensions and weight					
Width (mm)	206 mm	144 mm	168 mm	160 mm	180 mm
Height (mm)	152 mm	144 mm	168 mm	160 mm	180 mm
Diameter (Ø)					
Depth without stub (mm)	29 mm	29,5 mm	30 mm	25 mm	25 mm
Depth including stub (mm)	57 mm	92,5 mm	97 mm	90 mm	94 mm
Weight (fan only)	0.59 kg	0.47 kg	0.6 kg	0.46 kg	0.59 kg
Duct connection (Ø)	100/125 mm	100 mm	125 mm	100 mm	125 mm
Technical specifications					
With ball bearings	Yes	Yes	Yes	No	No
Integrated backdraught shutter	No	No	No	No	No
Functions					
App/Wi-Fi	No	No	No	No	No
Air quality sensor	No	No	No	No	No
Humidity sensor	Yes	Yes**	Yes**	Yes**	Yes**
Motion sensor	No	No	No	No	No
Light sensor	No	No	No	No	No
Pull cord	No	Yes***	No	Yes***	No
Timer	Yes	Yes**	Yes**	Yes**	Yes**
Heat distributor function	No	No	No	No	No

*For hidden installation **For TH models ***For P model

What you will need



*Some fans have an integrated backdraught shutter; for other fans, it is available as an accessory

Accessories

When installing a bathroom fan, it is important to have the right accessories to ensure it works correctly and gives you optimal ventilation. These are the most important accessories:



Item no.: 400060
Backdraught shutter FBD
Ø100 plastic



Item no.: 400061
Backdraught shutter FBD
Ø125 plastic



Item no.: 400081
Wall bushing RG100
Ø100/350 mm



Item no.: 400082
Wall bushing RG125
Ø125/350 mm



Item no.: 09120
Wall bushing 0,5 m
Ø100 mm



Item no.: 09121
Wall bushing 0,5 m
Ø125 mm



Item no.: 400083
Flap vent MW 100 w/ stub
white



Item no.: 118454
Flap vent MW 100 w/ stub
black



Item no.: 400084
Flap vent MW 125 w/ stub
white



Item no.: 118455
Flap vent MW 125 w/ stub
black



Item no.: 400023
Grille PS 100 square w/ stub
Ø100 white



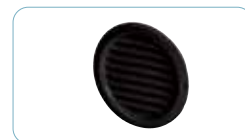
Item no.: 119790
Grille PS 100 square w/ stub
Ø100 black



Item no.: 400022
Grille PR 100 round w/ stub
Ø100 white



Item no.: 400022
Grille PR 100 round w/ stub
Ø100 white



Item no.: 119789
Grille PR 100 round w/ stub
Ø100 black

Flexit supplies solutions for a better indoor climate. Flexit is a market leader in residential ventilation and has provided ventilation solutions to homes since 1974. Our solutions are specially designed to improve the indoor climate in homes, in a demanding conditions. So you can rest easy!

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