

BF / BF Silent



BF



BF Silent

Domestic axial fans

The BF units are extraction fans manufactured from ABS plastic. These fans can be connected either through the light switch, so that they start when the light is turned on, or to a separate switch.

There are three models: standard model (S), a model with a timer (T) and a model with timer and humidity sensor (TH). A time delay of between 1 and 20 minutes can be set on the timer after removing the unit's front cover. The humidity sensor can be set to a value between 40 and 95% relative humidity.

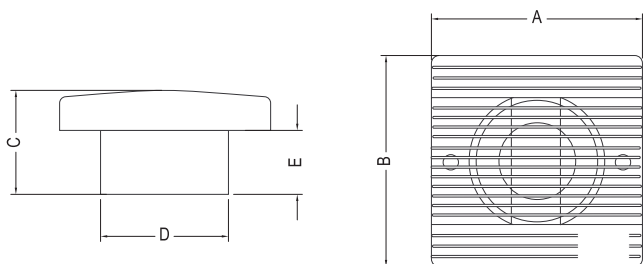
The BF fan has an adjustment knob that is easily accessible at the bottom of the fan.

- BF axial fan for bathrooms
- Some models with timer and humidity sensor
- Can be installed on the wall or the ceiling

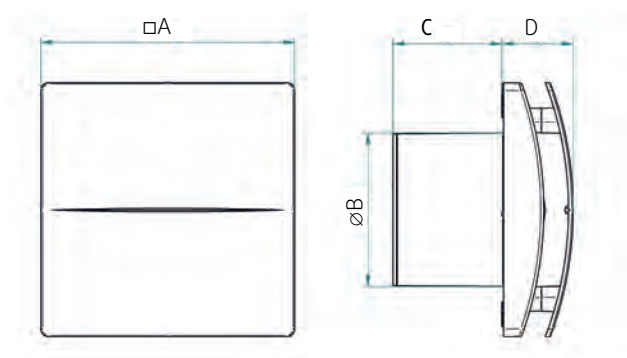
You can find more information in our online catalogue on www.systemair.com



Dimensions



BF	A	B	C	D	E
BF 100	165	165	85	99	50
BF 120	183	184	85	120	44
BF 150	205	205	96	150	46



BF	A	ØB	C	D
BF Silent 100	164	99	70	46
BF Silent 120	184	119	81	48
BF Silent 150	218	148	97	52

Technical data

BF		BF 100S/100T/100TH	BF 120S/120T/120TH	BF 150S/150T/150TH
Art. no.		5950/5953/5956	5951/5954/5957	5952/5955/5958
Voltage	V	1x230	1x230	1x230
Frequency	Hz	50	50	50
Input power (P1)	W	14.8	13.9	30.8
Current	A	0.0899	0.0889	0.19
Max. temperature of transported air	°C	70	57.4	63.9
* when speed-controlled	°C	70	57.4	63.9
Sound pressure level (1 m)*	dB(A)	41	44	50
Weight	kg	0.7/0.6/1	0.8/0.7/1	1/1/1.3
Insulation class		B	B	B

BF		BF Silent 100/100T/100HT	BF Silent 120/120T/120HT	BF Silent 150/150T/150HT
Art. no.		98617/98620/98623	98618/98621/98624	98619/98622/98625
Voltage	V	1x230	1x230	1x230
Frequency	Hz	50	50	50
Input power (P1)	W	8	14	24
Current	A	0.067	0.088	0.152
Max. temperature of transported air	°C	50	50	50
* when speed-controlled	°C			
Sound pressure level (1 m)*	dB(A)	22/36/36	44	52
Weight	kg	0.72/0.72/0.73	0.75/0.75/0.77	1.2/1.2/1.22
Insulation class		B	B	B

(1) Systemair recommendation.