

BF Silent



NEW

Quiet and efficient

The new range of small fans ideal for air-extraction in bathrooms, toilets and small/medium premises. Suitable for wall/panel, ceiling and window applications.

- Casing made of high quality ABS provides long lasting shock-proof and robust construction.
- Aesthetic front flat cover for modern interior design easily removed for cleaning.
- Single-phase induction motors with integral thermal protection, mounted on high quality ball bearings. Suitable for continuous and intermittent running. IPX4 protection degree.
- Integral back-draught shutter to prevent air flowing back into the room when the fan is off.
- Low power consumption: 100 mm model has less than 8 Watts operating power consumption for energy saving.

VERSIONS

Standard

Operated via a separate ON/OFF switch or the light switch.

Run-on timer

Equipped with a timer circuit adjustable from $\pm 1'$ to 25'. Operation: after switching off, the fan continues to run for the pre-set period of time.

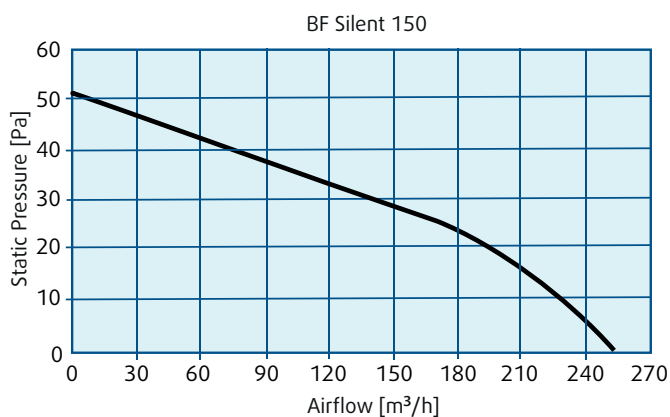
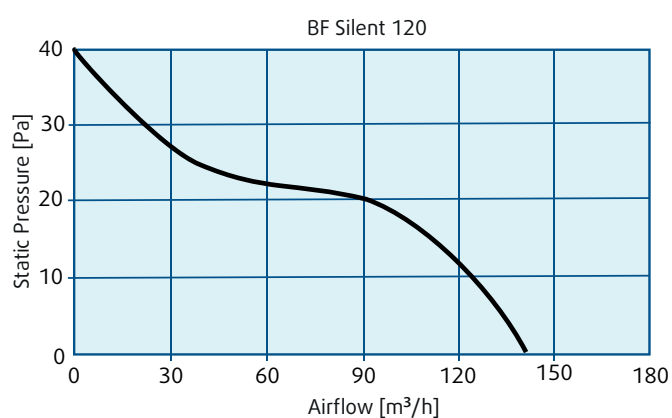
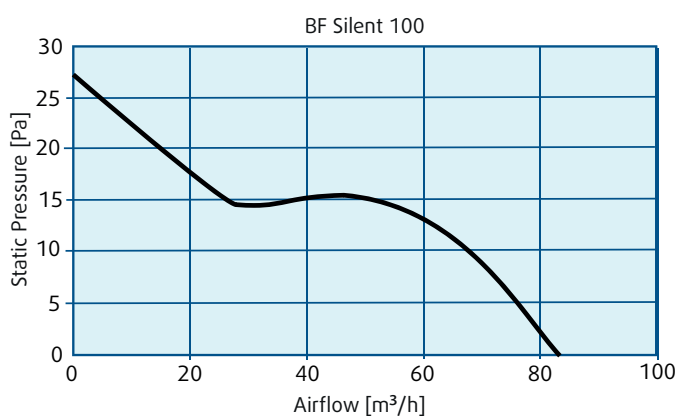
Humidistat & timer

Provided with an electronic circuit having a humidity sensor on board (adjustable from 50% to 95% RH) and a timer, adjustable from $\pm 1'$ to 25'. Operation: when the percentage of relative humidity is higher/lower than the pre-set threshold, the fan is automatically activated/ deactivated. After switching off, the fan continues to run for the pre-set period of time.

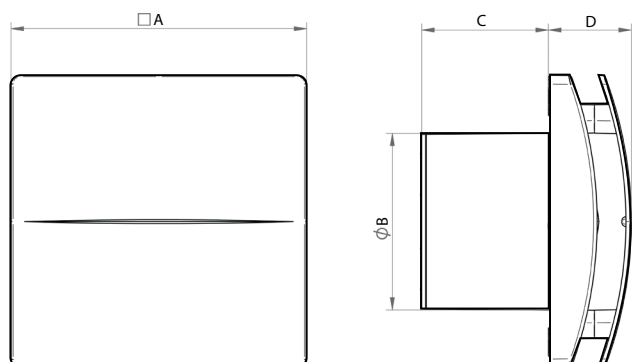
Technical data

	BF Silent 100	BF Silent 120	BF Silent 150
Voltage [V]	230	230	230
Frequency [Hz]	50	50	50
Phase	1	1	1
Input power (P1) [W]	8	14	24
Current [A]	0.07	0.09	0.15
Max. airflow [m ³ /h]	83	140	253
Fan impeller speed [rpm]	2350	2230	2170
Weight [kg]	0.72	0.75	1.2
Max. temperature of transported air [°C]	50	50	50
Sound pressure level at 3 m free field [dB(A)]	26	34	42
Insulation class	B	B	B
Enclosure class, motor	IPX4	IPX4	IPX4

Performance



Dimensions



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