

# FORCE / FORCE MAX

## CENTRIFUGAL FANS

### Features



- Centrifugal fans.
- Wall surface or flush mounting.
- Centrifugal impeller with forwards curved blades ensures high pressure.
- Gravity backdraft damper for back flow prevention.
- Removable grille with dust filter.
- Modification with a grease filter (model Force...A) for use as a kitchen exhaust hood.
- Continuous operation.
- 5 years warranty.



**Air flow:**  
up to 122 m<sup>3</sup>/h  
34 l/s



**Power:**  
from 16 W  
**SFP:**  
from 0.59 W/l/s



**Noise level:**  
from 36 dBA



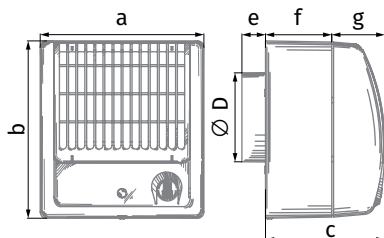
### Options



Model	Force (Max) 100					
	S	T	ST	H	SH	IR
Pull-cord switch	•		•		•	
Timer		•	•	•	•	•
Humidity sensor				•	•	
Motion sensor						•

- Timer**
  - Turn-off delay timer adjustable from 2 to 30 min.
- Humidity sensor**
  - Humidity setpoint adjustable from 60 % up to 90 %.
  - Turn-off delay adjustable from 2 up to 30 min.
- Motion sensor**
  - Detection range from 1 up to 4 m.
  - Detection angle up to 100°.
  - Turn-off delay adjustable from 2 up to 30 min.

### Overall dimensions

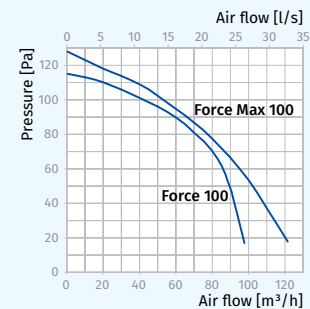


Dimensions [mm]	a	b	c	Ø D	e	f	g
Force (Max) 100	180	195	132	98	26	73	59

### Technical data

Model	Force 100	Force Max 100
Voltage [V/Hz]	220-240/50	220-240/50
Power [W]	16	29
Air flow [m <sup>3</sup> /h (l/s)]	98 (27)	122 (34)
SFP [W/l/s]	0.59	0.86
Sound pressure level [dBA]*	36	38
RPM [min <sup>-1</sup> ]	2250	2500

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



### Designation key

Force	Max	100	T	A
Model	High-powered motor	Spigot diameter	Option	Grease filter

### Accessories

Duct system	Flexible air ducts	Grilles and hoods	Speed controllers	Clamps	Replaceable filters	
BlauPlast	BlauFlex	Decor, GM	CDT E1.8	MCD 60/0.3	K, KZ	FP(A)-Force FP-Force