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 m³/h
34 l/s

Power:
from 16 W

SFP:
from 0.59 W/l/s

Noise level:
from 36 dBA

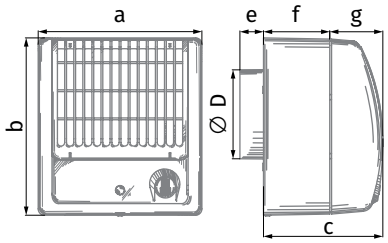


Options

Model	Force (Max) 100					
Option	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

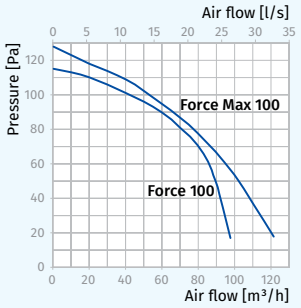


Dimensions [mm]	a	b	c	Ø D	e	f	g
Force (Max) 100	180	195	132	98	26	73	59

Technical data

Model	Force 100	Force Max 100
Voltage [V/Hz]	220-240/50	220-240/50
Power [W]	16	29
Air flow [m³/h (l/s)]	98 (27)	122 (34)
SFP [W/l/s]	0.59	0.86
Sound pressure level [dBA]*	36	38
RPM [min⁻¹]	2250	2500

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



IP24

Designation key				
Force	Max	100	T	A
Model	High-powered motor	Spigot diametr	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