

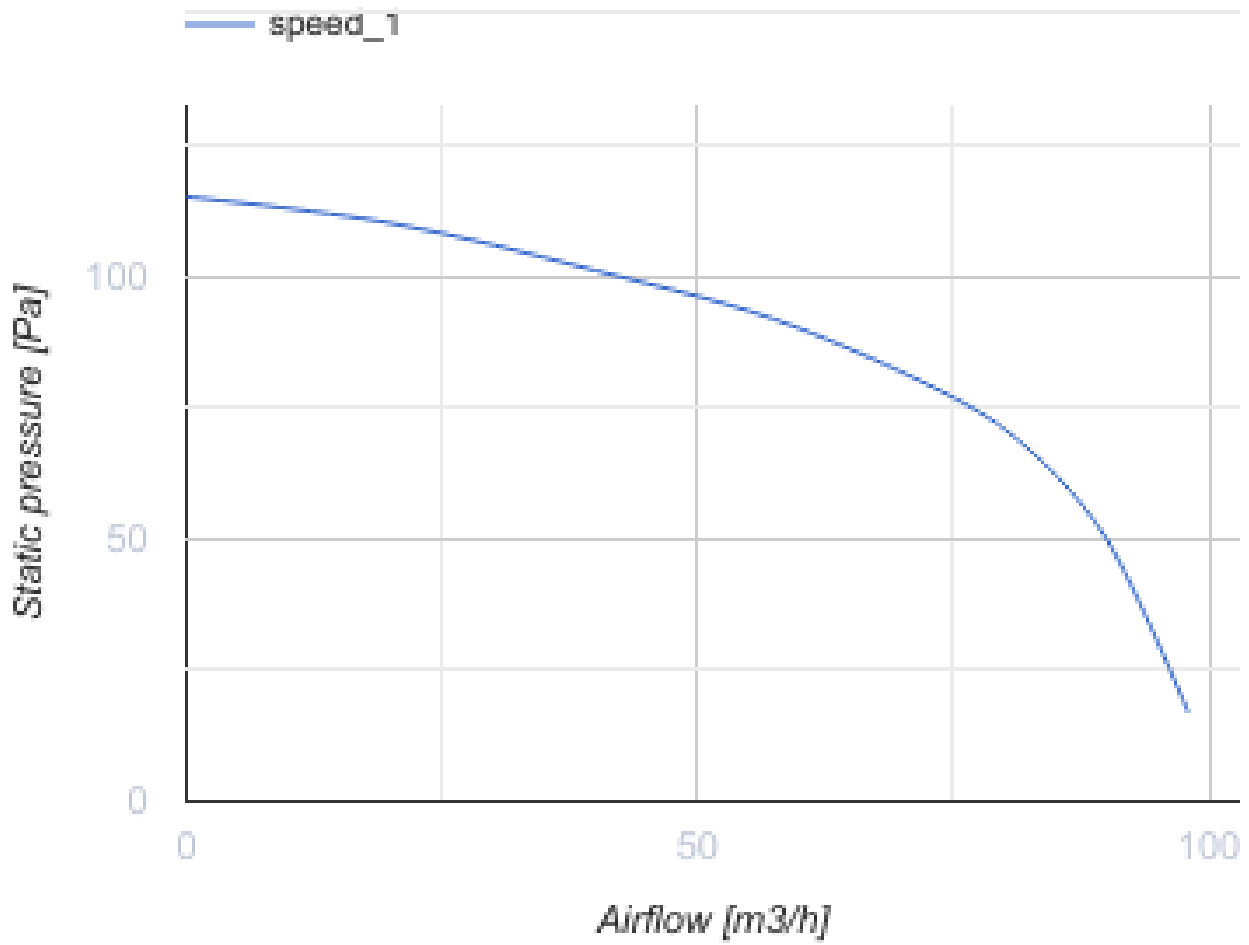


Force 100 IR

Centrifugal fans

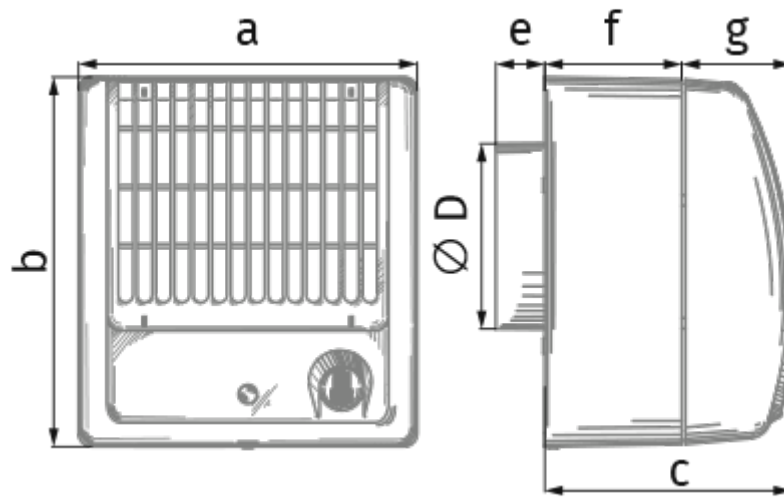
- Maximum airflow: 98
- Sound pressure level LpA at 3 m: 36
- Motor type: AC
- Motion sensor
- Timer: Turn off timer

	Unit of measurement	Force 100 IR
Connected air duct size	mm	100
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	16
Unit current	A	
Maximum airflow	m ³ /h	98
Sound pressure level LpA at 3 m	dB(A)	36
Weight	kg	1.2
Ambient air temperature min	°C	0
Ambient air temperature max	°C	45
Ingress protection rating	-	IP2X



Dimensions

a	b	c	Ø D	e	f	g
180	195	132	98	26	73	59




Ecodesign



Trademark	Blauberg					
Model	Force 100 IR					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	0	B	0	E	0	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	0					
Electric power input (W)	0					
Reference flow rate (m ³ /s)	0					
Specific power input (SPI) (W/(m ³ /h))	0					
Control typology	Manual control					
Maximum external leakage rates (%)	0					
Sound power level (dB(A))	0					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	0		0		0	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	0		0		0	

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller