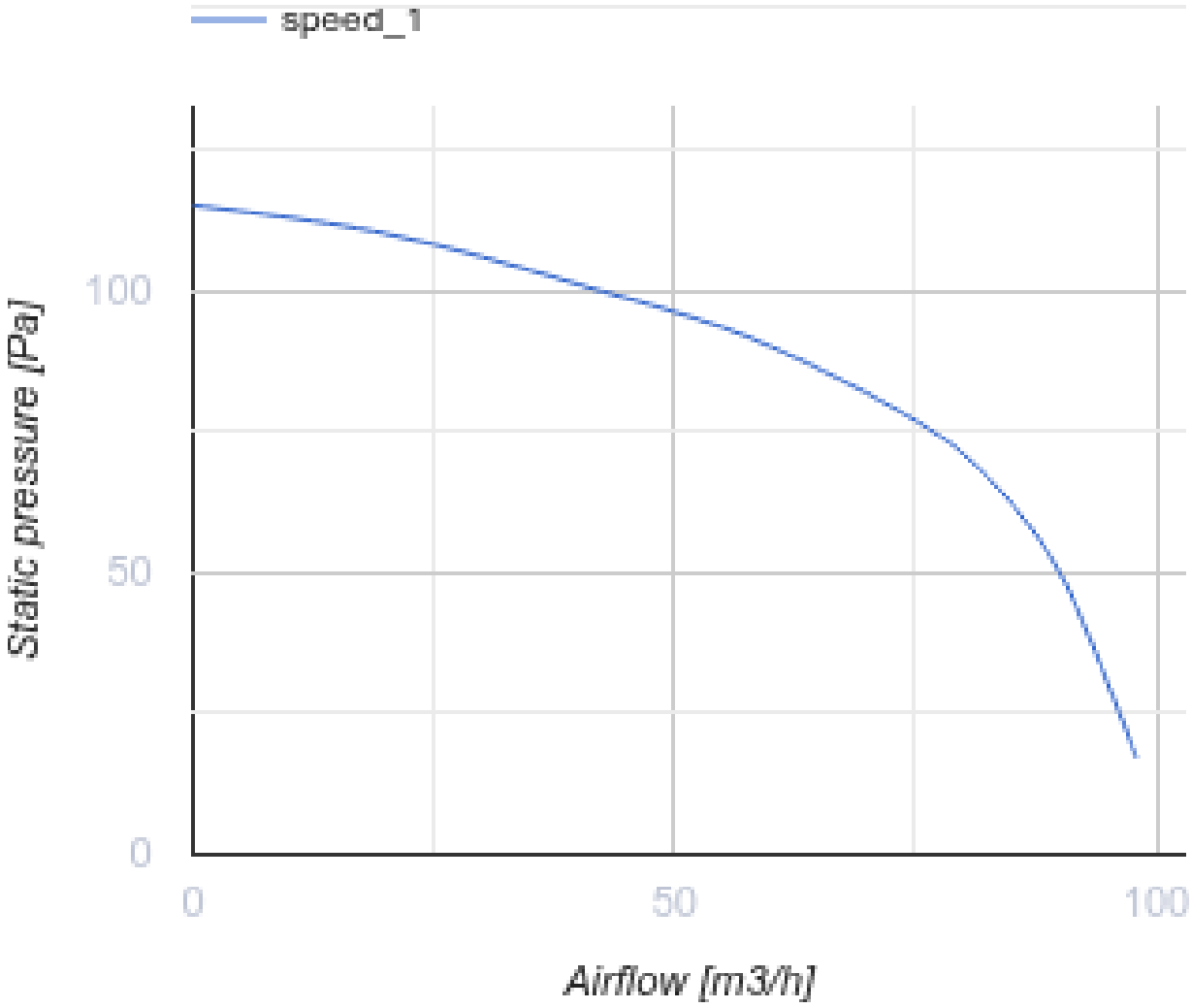


Force 100 ST

Centrifugal fans

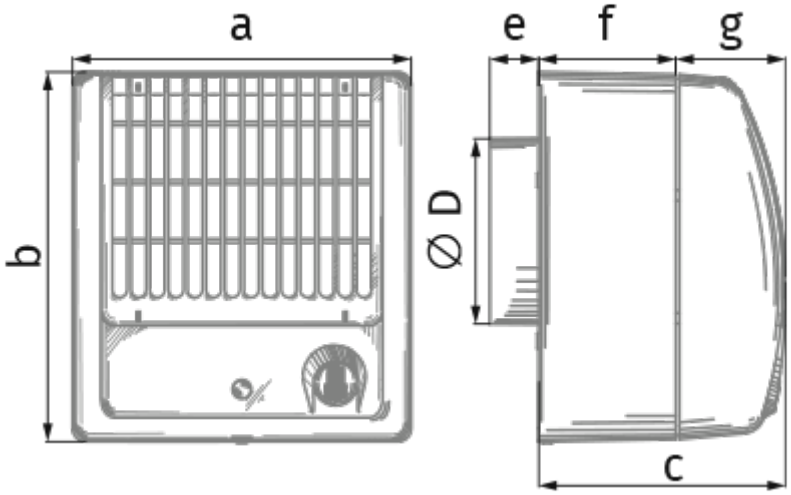
- Sound pressure level LpA at 3 m: 36
- Pull cord
- Timer: Turn off timer

	Unit of measurement	Force 100 ST
Connected air duct size	mm	100
Maximum supply voltage	V	240
Minimum supply voltage	V	220
Power supply frequency	Hz	50
Rated power	W	16
Maximum airflow	m³/h	98
Sound pressure level LpA at 3 m	dB(A)	36
Weight	kg	1.2
Ambient air temperature max	°C	45
Ingress protection rating	-	IP2X
Impeller material	-	Plastic



Dimensions

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


a
b
e
f
g
∅ D
c

Ecodesign

Trademark	Blauberg					
Model	Force 100 ST					
Specific energy consumption (SEC) (kWh/(m²/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 (m³/h)	0					
Electric power input (W)	0					
Reference flow rate (m³/s)	0					
Specific power input (SPI) (W/(m³/h))	0					
Control typology	Manual control					
Maximum external leakage rates (%)	0					
Declared typology	RVU UVU					
Sound power level (dB(A))	0					
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