

Contents [[hide](#)]

[1 BLAUBERG Turbo EC 150 Mixed Flow Inline Fans](#)

[2 Features](#)

[3 Dimensions](#)

[4 Ecodesign](#)

[5 Faqs](#)

[6 Documents / Resources](#)

[6.1 References](#)



BLAUBERG Turbo EC 150 Mixed Flow Inline Fans



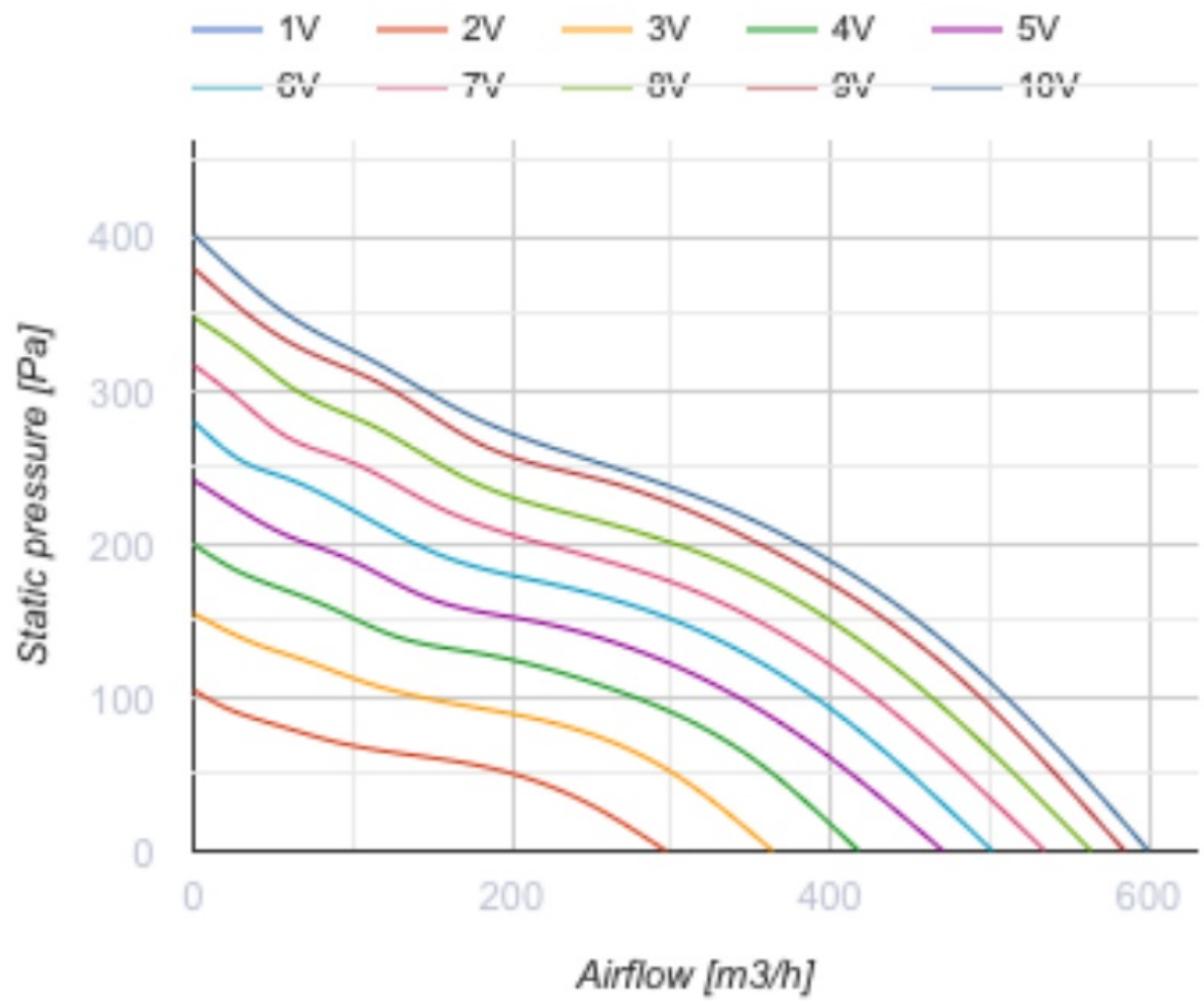
Features

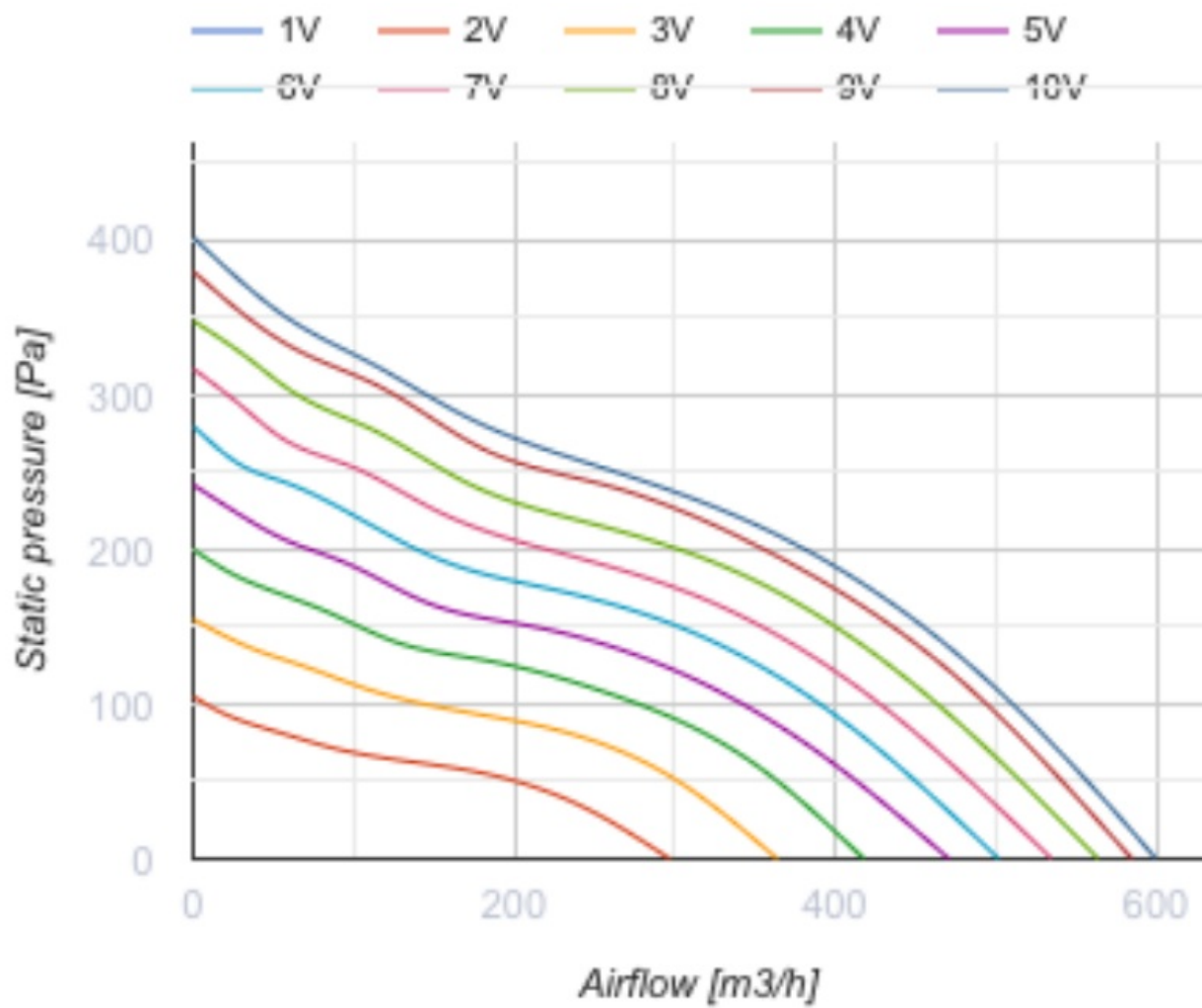
Mixed-flow inline fans with EC-motors

- Sound pressure level LpA at 3 m: 46
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastik
- Installation in any position

	Unit of measurement	Turbo EC 150
Connected air duct size	mm	150
Speed	–	1
Phases	–	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	55
Unit current	A	0.48
Maximum airflow	m ³ /h	600
Rotation speed at 50hz	–	
Sound pressure level LpA at 3 m	dB(A)	46
Weight	kg	2.95
Transported air temperature (max)	°C	55

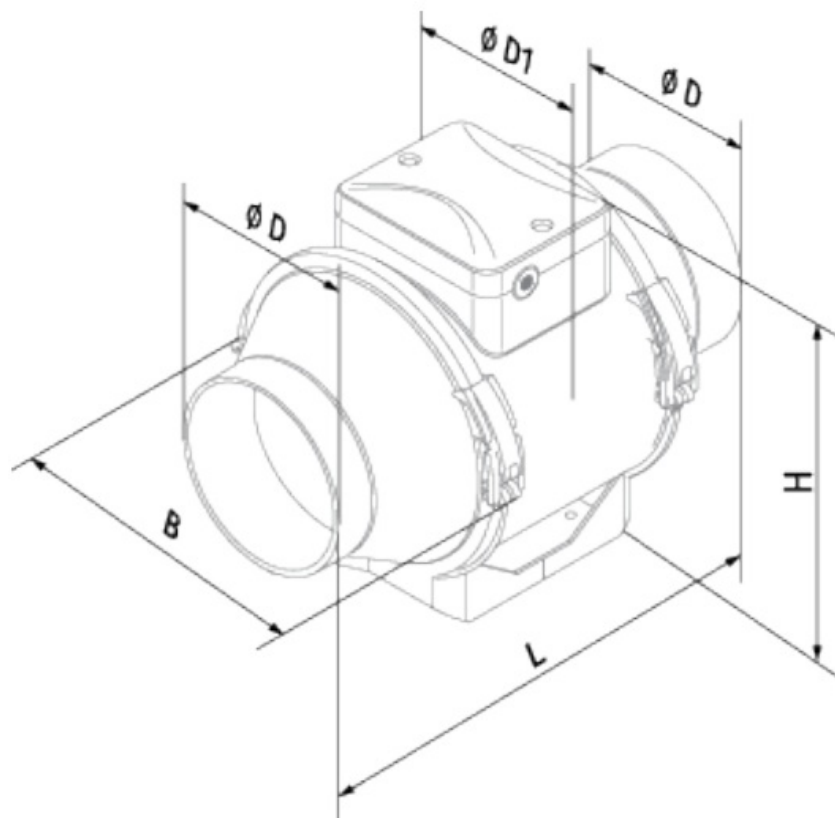
Transported air temperature (min)	°C	-25
Ingress protection rating	–	IPX4





Dimensions

ØD	B	H	L	ØD1
148	216.5	253.5	289	187



Ecodesign

Trademark	Blauberg					
Model	Turbo EC 150					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	54.6	A+	27.5	B	12	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	508					
Electric power input (W)	54.3					
Reference flow rate (m ³ /s)	0.099					

Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m ³ /h))	0.058		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Sound power level (dB(A))	66		
Declared typology	RVU UVU		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	31	31	31
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280

blaubergventilation.com.au

Faqs

Q: What should I do if the unit is making excessive noise?

A: Check for any obstructions in the air ducts or blades that may be causing the noise. Clean or remove any blockages if found.

Q: Can the unit be used in both hot and cold environments?

A: The unit is designed for use in a wide temperature range, from -25°C to 55°C, making it suitable for both hot and cold environments.

Documents / Resources



[BLAUBERG Turbo EC 150 Mixed Flow Inline Fans \[pdf\]](#) Instructions

Turbo EC 150 Mixed Flow Inline Fans, Turbo EC 150, Mixed Flow Inline Fans, Flow Inline Fans, Inline Fans

References

- [User Manual](#)

ul>

■ BLAUBERG

◆ BLAUBERG, Flow Inline Fans, Inline Fans, Mixed Flow Inline Fans, Turbo EC 150, Turbo EC 150 Mixed Flow Inline Fans

Leave a comment

Your email address will not be published. Required fields are marked *

Comment *

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

[Post Comment](#)

Search:

[Search](#)

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.