



Contents [[hide](#)]

- [1 Blauberg Turbo EC 200 Mixed Flow Inline Fans](#)
- [2 Product Specifications](#)
- [3 Mixed-flow inline fans with EC-motors](#)
- [4 Product Dimensions](#)
- [5 Ecodesign](#)
- [6 Installation](#)
- [7 Operation](#)
- [8 FAQs](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)



Blauberg Turbo EC 200 Mixed Flow Inline Fans



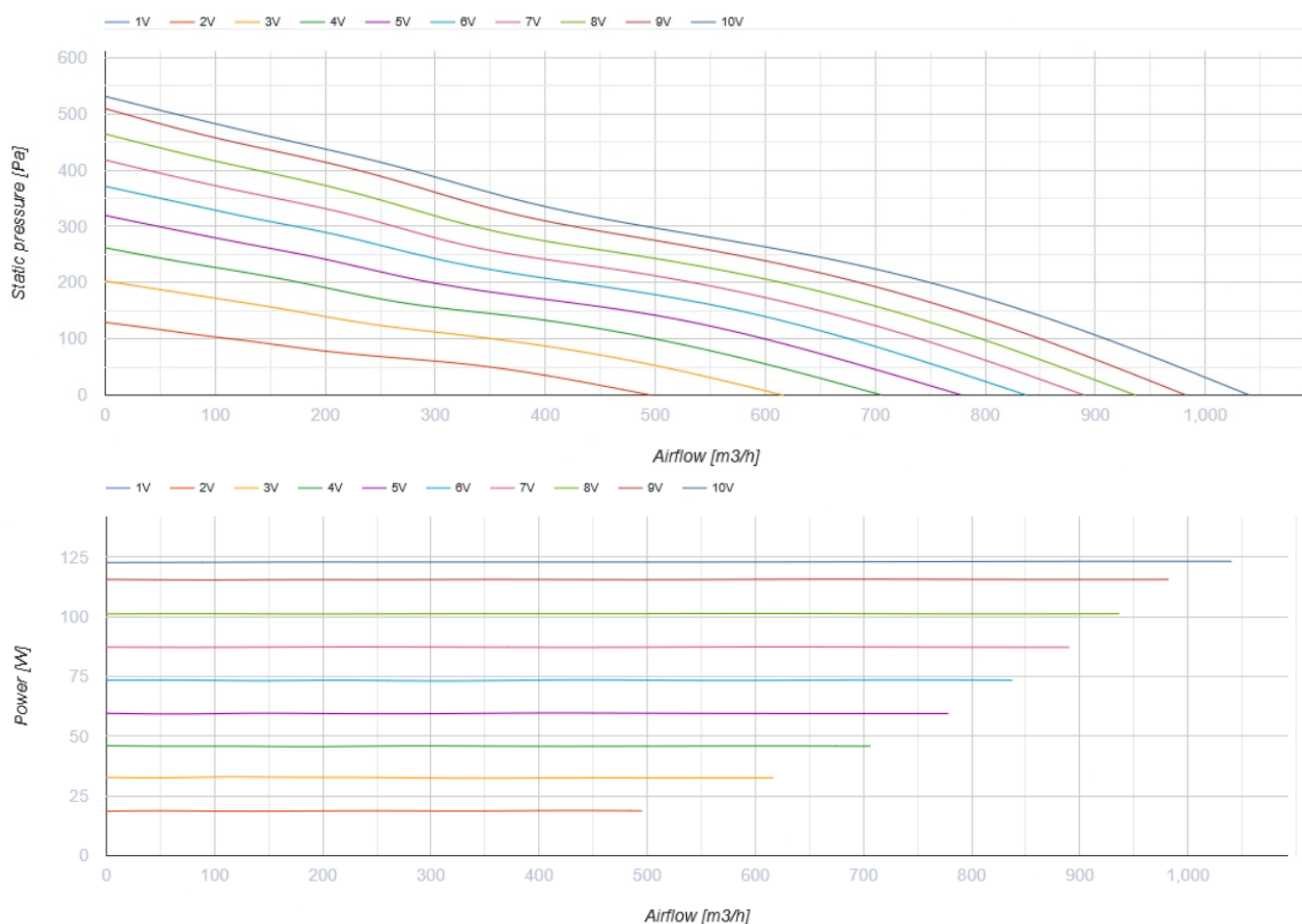
Product Specifications

	Unit of measurement	Turbo EC 200
Connected air duct size	mm	200
Speed	–	1
Phases	–	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	123
Unit current	A	1.02
Maximum airflow	m ³ /h	1040

Rotation speed at 50Hz	—	
Sound pressure level LpA at 3 m	dB(A)	49
Weight	kg	3.95
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	—	IPX4

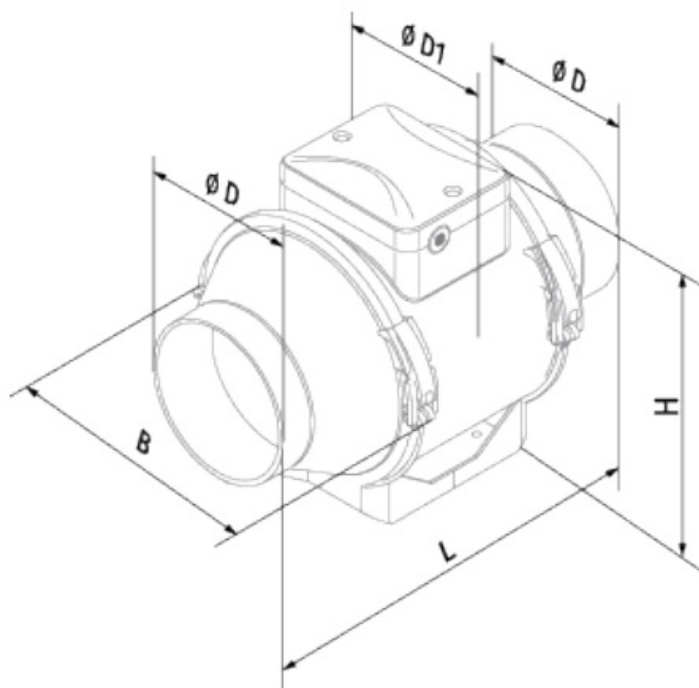
Mixed-flow inline fans with EC-motors

- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastik
- Installation in any position



Product Dimensions

ØD	B	H	L	ØD1
198	239	277.5	295.5	209



Ecodesign

Trademark	Blauberg					
Model	Turbo EC 200					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	54.1	A+	27.1	B	11.6	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	910					
Electric power input (W)	123					

Reference flow rate (m ³ /s)	0.177		
Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m ³ /h))	0.094		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	69		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	50	50	50
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280

Installation

1. Ensure the connected air duct size matches the unit size.
2. Provide proper electrical connections within the specified voltage range.
3. Securely mount the unit in a suitable location for optimal airflow.

Operation

1. Turn on the power supply and select the desired speed setting.
2. Monitor the airflow and adjust as needed for ventilation requirements.

Maintenance

1. Regularly clean the unit and the air ducts to ensure efficient operation.
2. Check for any unusual sounds or performance issues and consult the user manual for troubleshooting.

FAQs

What is the maximum airflow of the Turbo EC 200?

The maximum airflow of the Turbo EC 200 is 1040m3 h.

What is the weight of the Turbo EC 200?

The weight of the Turbo EC 200 is 3.95kg.

Documents / Resources

	Blauberg Turbo EC 200 Mixed Flow Inline Fans [pdf] User Guide 200, Turbo EC 200 Mixed Flow Inline Fans, Turbo EC 200, Mixed Flow Inli ne Fans, Inline Fans, Fans
--	--

References

- [User Manual](#)

BLAUBERG

200, BLAUBERG, Fans, Inline Fans, Mixed Flow Inline Fans, Turbo EC 200, Turbo EC 200 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:

e.g. whirlpool wrf535swhz

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.