

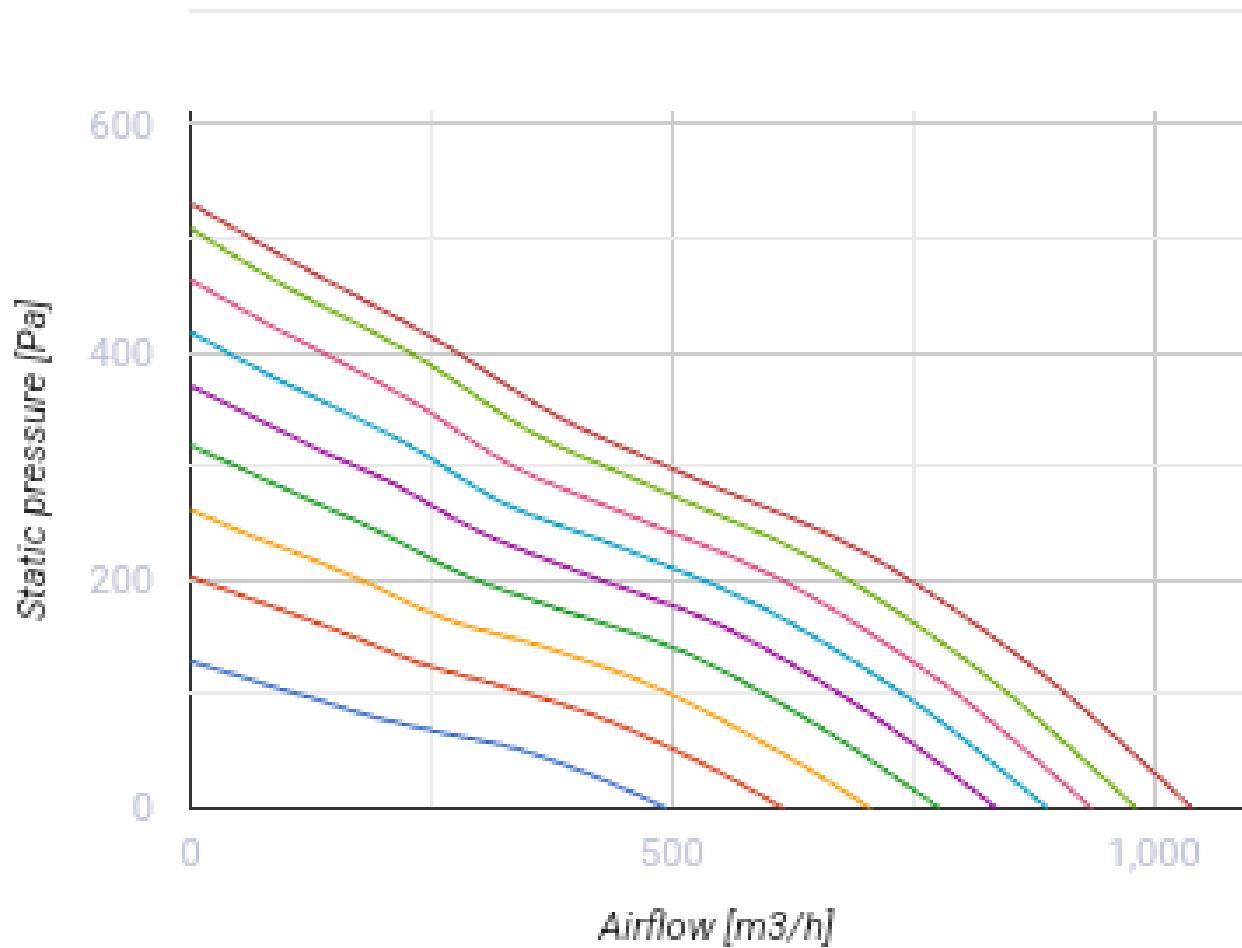
# Turbo EC 200

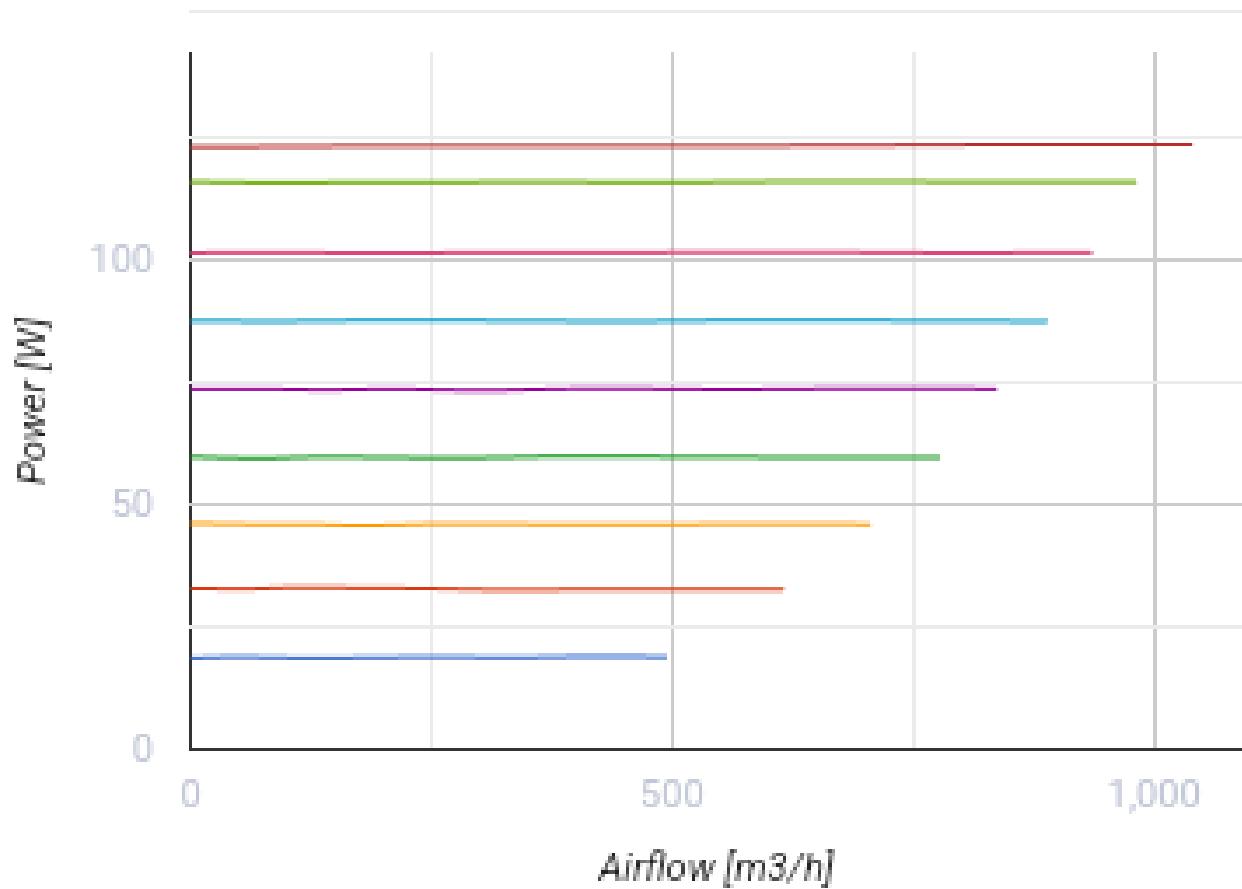
Inline mixed flow fans with EC motor



- Maximum airflow: 1040
- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

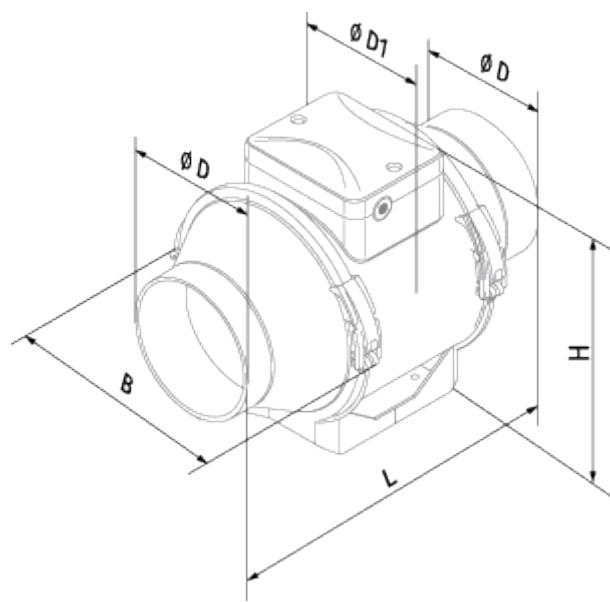
	Unit of measurement	Turbo EC 200
Connected air duct size	mm	200
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	123
Unit current	A	1.02
Maximum airflow	m³/h	1040
rotation speed at 50hz	-	
Sound pressure level LpA at 3 m	dB(A)	49
Weight	kg	3.95
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4



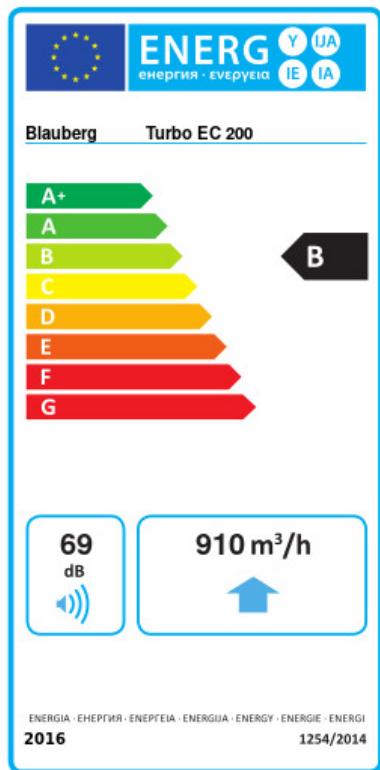


## Dimensions

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 <sup>2</sup> /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 <sup>3</sup> /h)	910				
Electric power input (W)	123				
Reference flow rate (m <sup>3</sup> /s)	0.177				
Reference pressure difference (Pa)	50				
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.094				
Control typology	Local demand control				
Maximum external leakage rates (%)	2.7				
Sound power level (dB(A))	69				
Declared typology	RVU UVU				
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			