

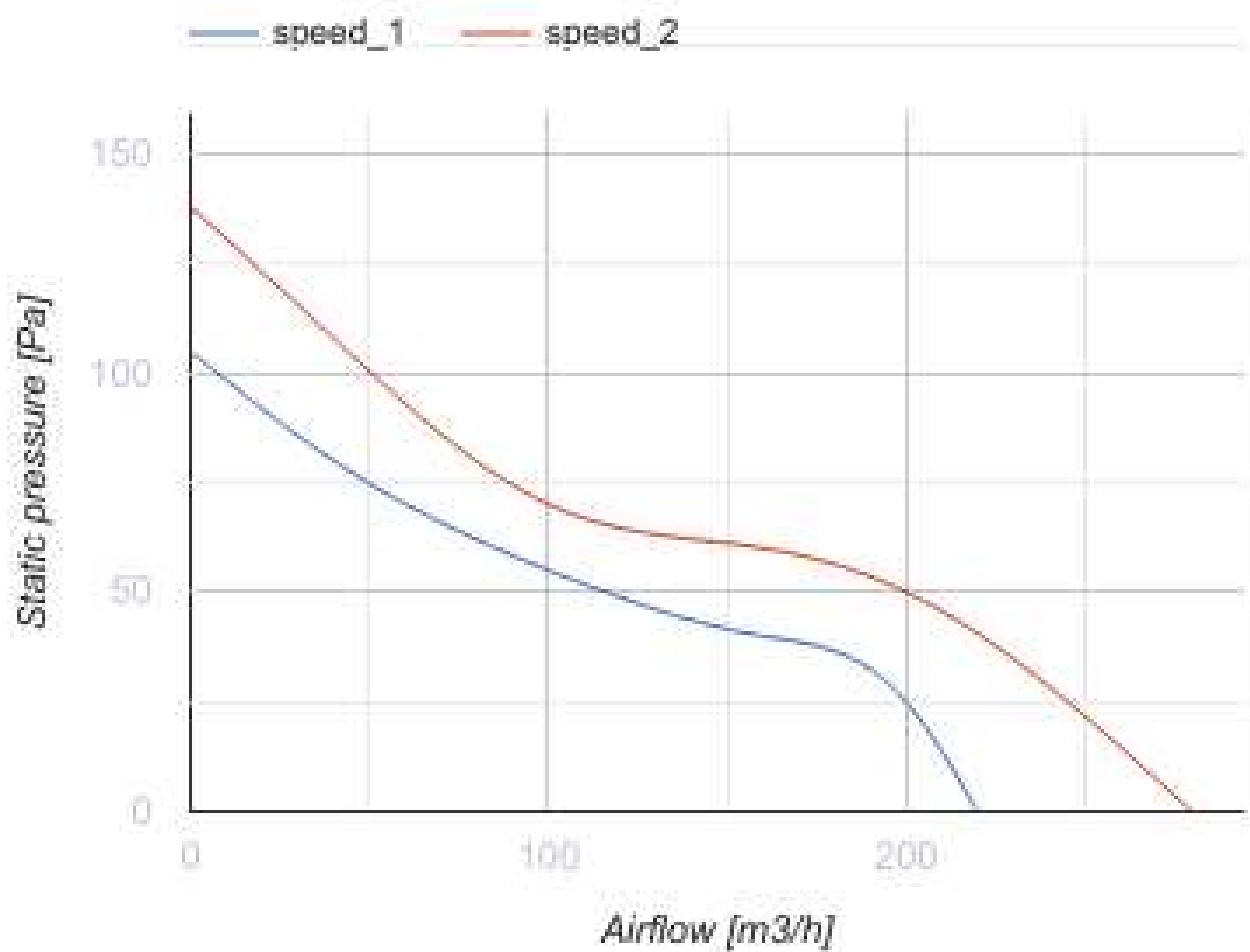


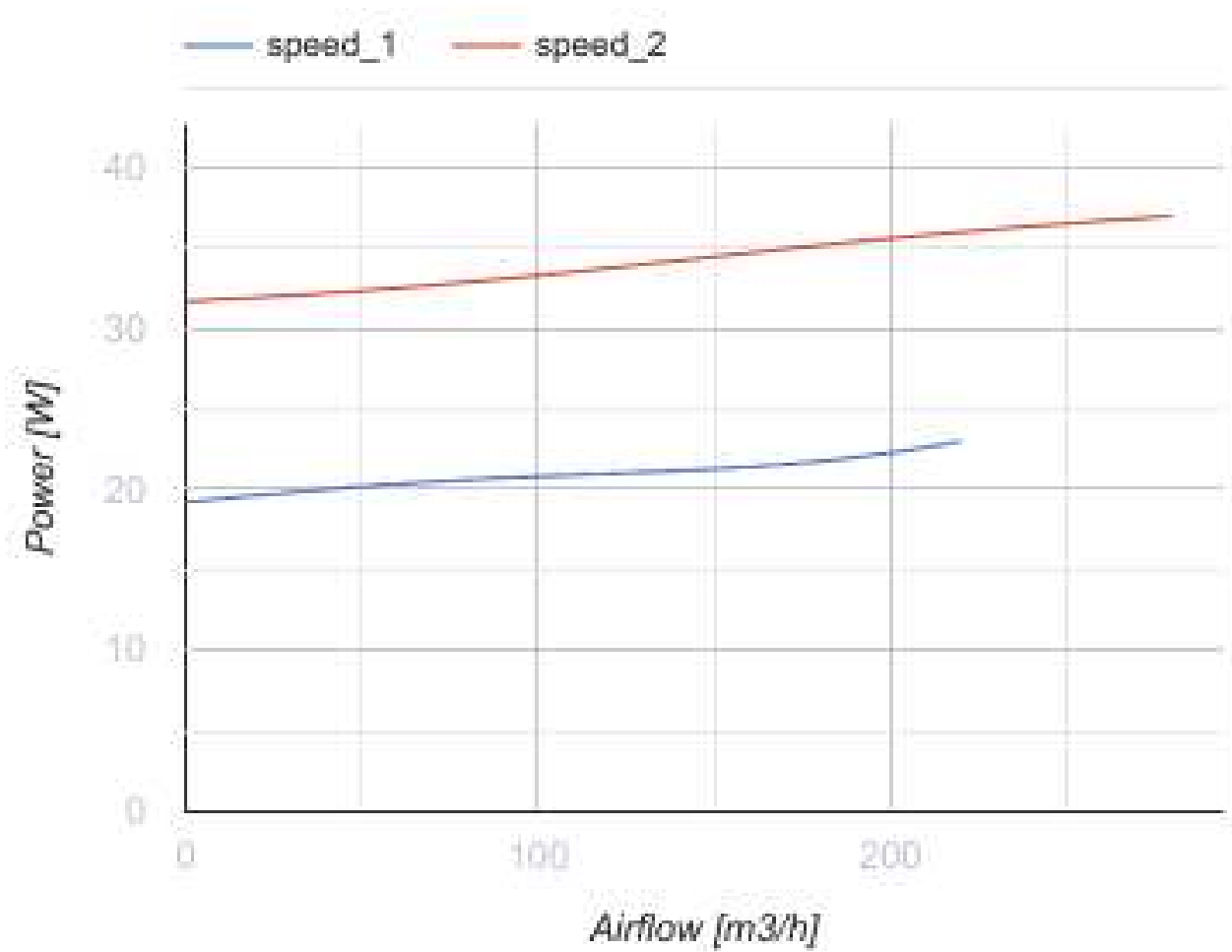
Turbo-E 125

Mixed-flow inline fans

- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Installation in any position

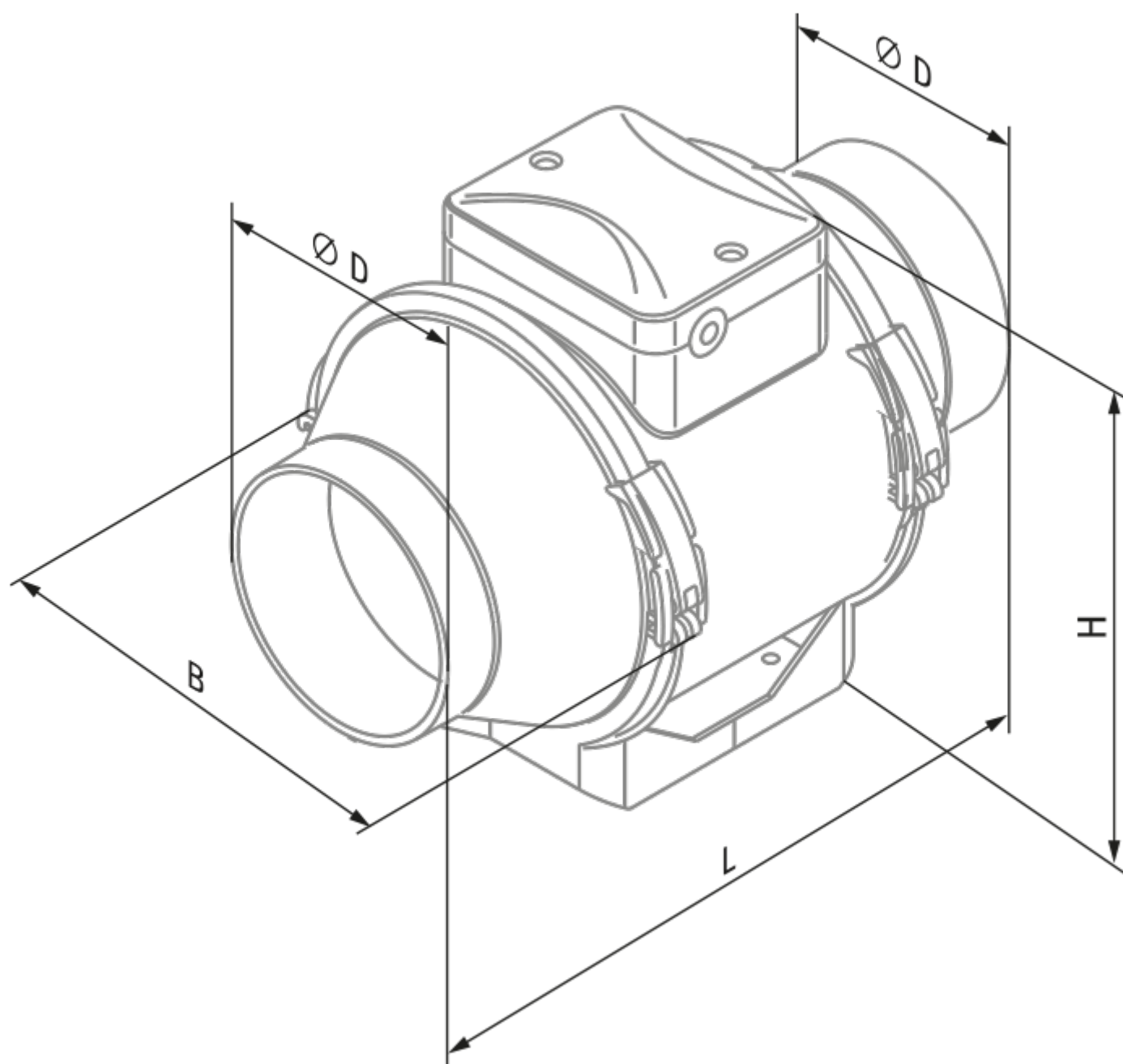
	Unit of measurement	Turbo-E 125	
Connected air duct size	mm	125	
Speed	-	2	
Phases	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50/60	
Rated power	W	23	37
Unit current	A	0.18	0.27
Maximum airflow	m ³ /h	220	280
Sound pressure level LpA at 3 m	dB(A)	28	37
Weight	kg	1.79	
Transported air temperature (max)	°C	40	
Transported air temperature (min)	°C	-25	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IPX4	



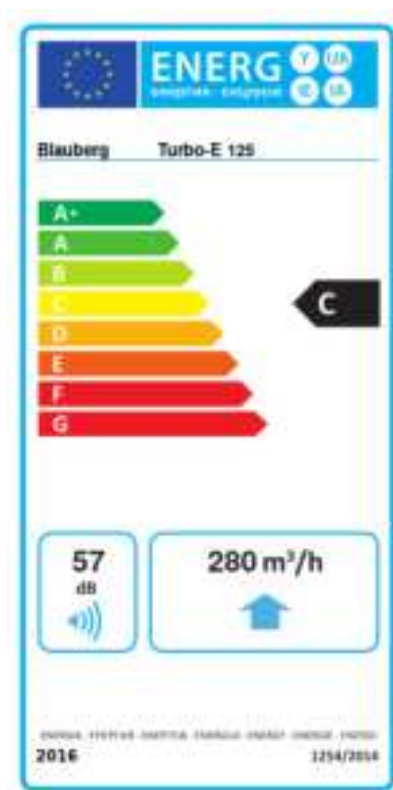


Dimensions

Ø D	B	H	L
123	167	190	246



Ecodesign



Trademark	Blauberg					
Model	Turbo-E 125					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-49.3	A+	-24.3	C	-9.9	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	280					
Electric power input (W)	37					
Reference flow rate (m³/s)	0.049					
Specific power input (SPI) (W/(m³/h))	0.135					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	57					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average		Warm		
	78	78		78		
The annual heating saved (AHS) (kWh/a)	Cold	Average		Warm		
	5131	2623		1186		