

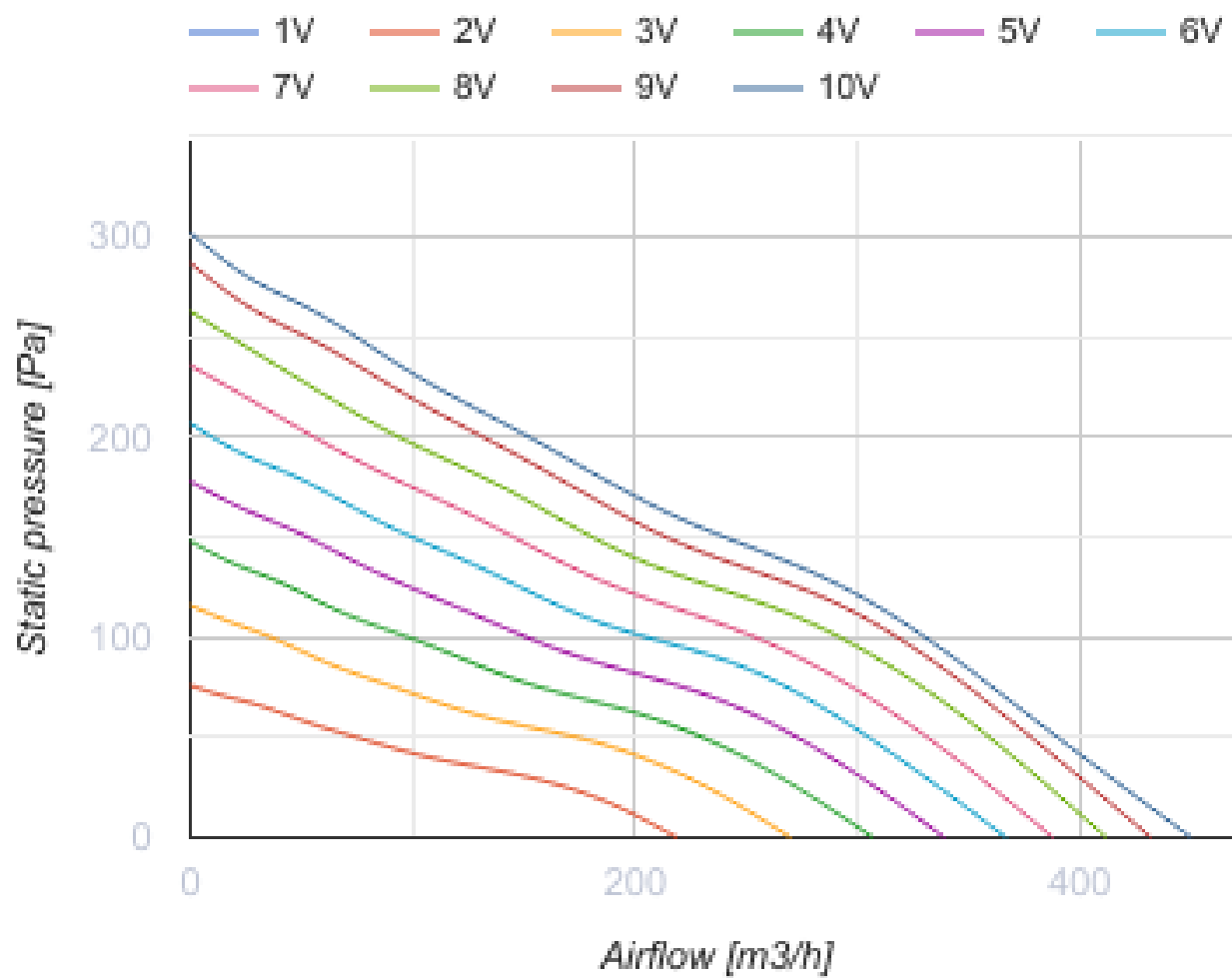


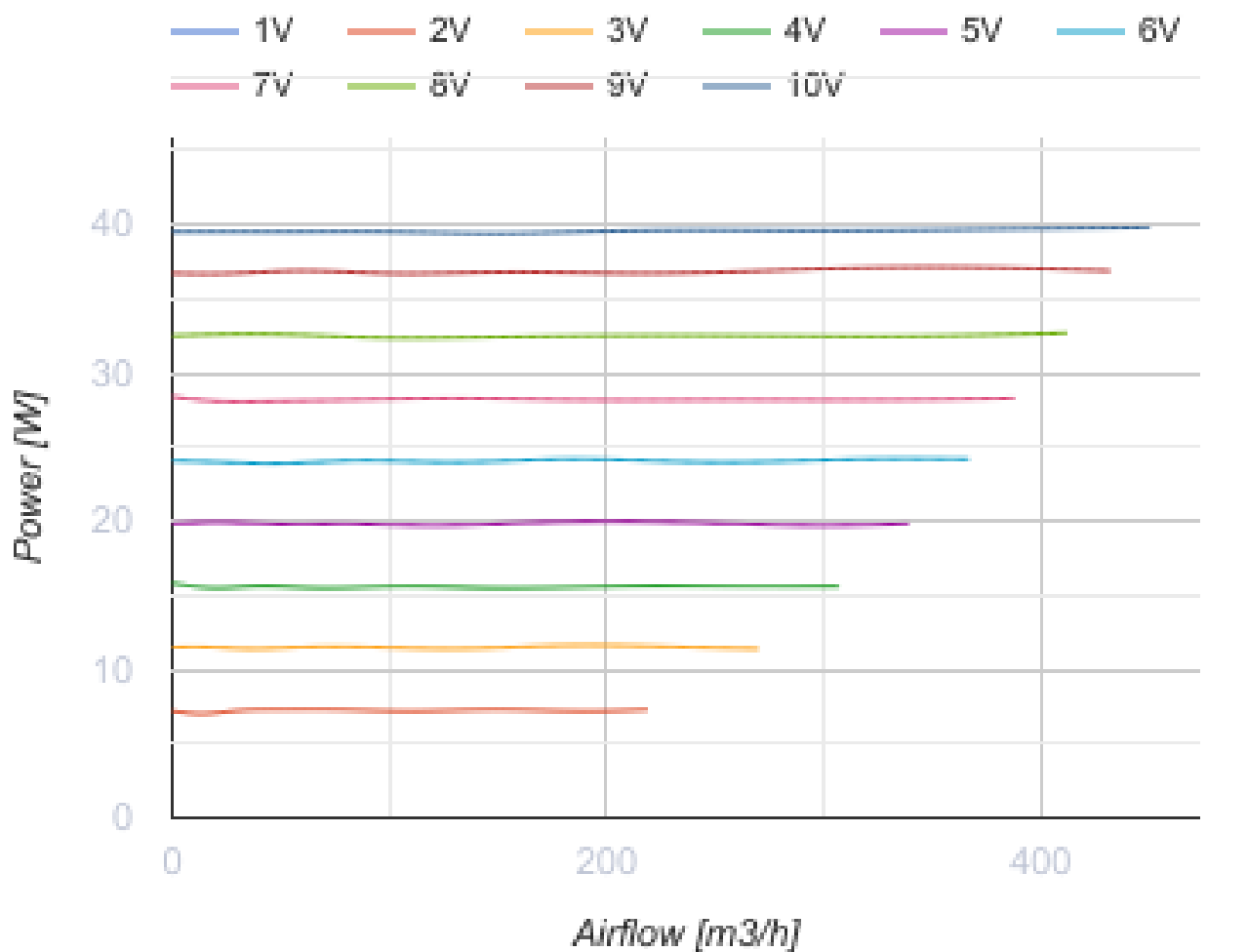
Turbo EC 125

Mixed-flow inline fans with EC-motors

- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Polypropylene
- Installation in any position

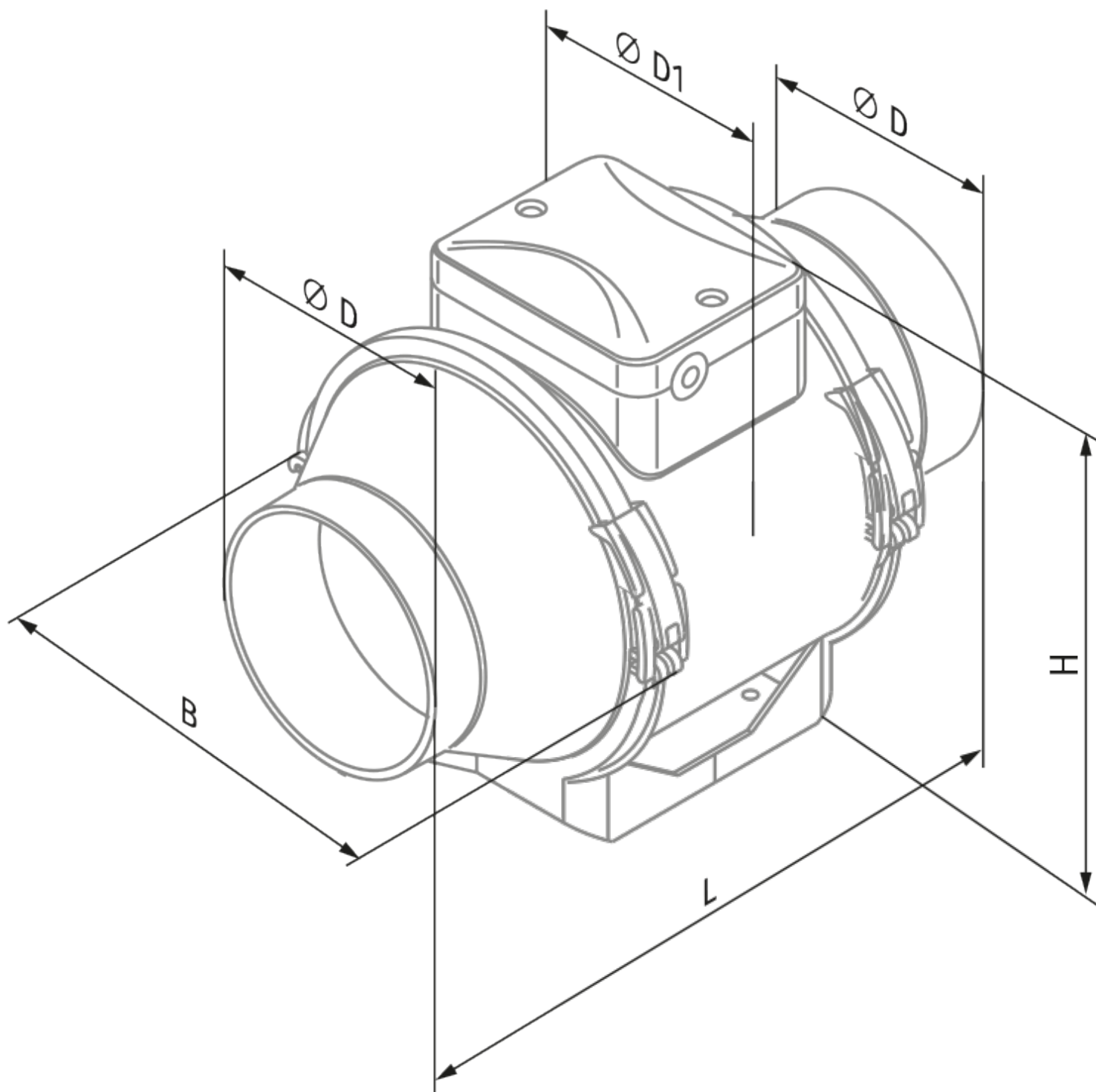
	Unit of measurement	Turbo EC 125
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Weight	kg	2.15
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4



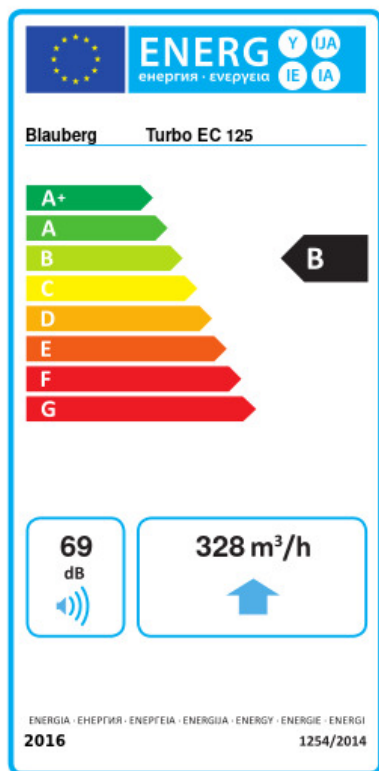


Dimensions

ØD	B	H	L	ØD1
123	193	241	258.5	164



Ecodesign



Trademark	Blauberg					
Model	Turbo EC 125					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-54.5	A+	-27.4	B	-11.9	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	328					
Electric power input (W)	39.8					
Reference flow rate (m³/s)	0.064					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.068					
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	
	36		36		36	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	

Accessories

Other accessories

Name	Photo	Description
CDT E/0-10		Speed control for EC motors