

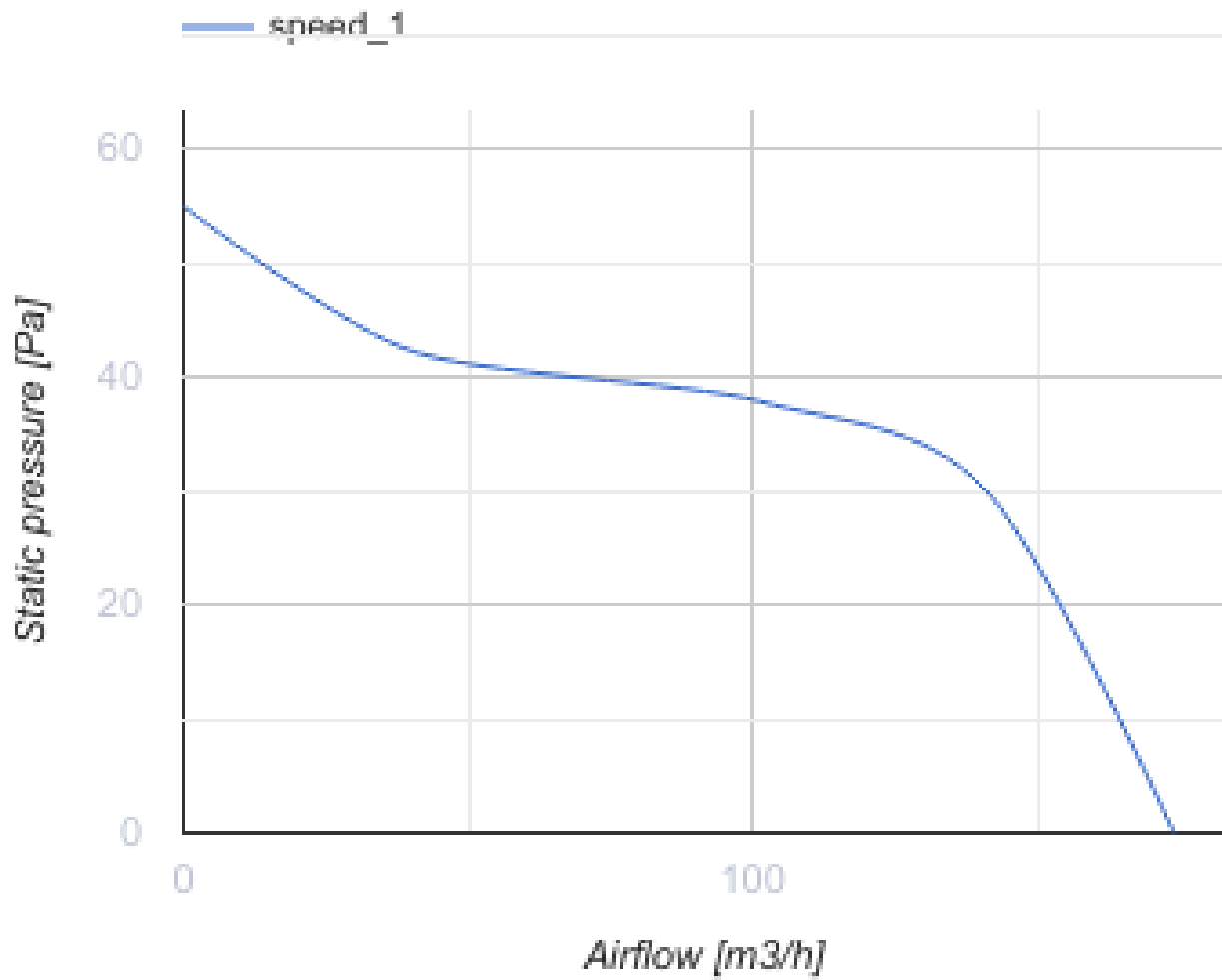
# 120 D



Axial fans for exhaust ventilation

- Maximum airflow: 174
- Sound pressure level LpA at 3 m: 36
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	120 D
Connected air duct size	mm	120
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	17
Unit current	A	0.1
Maximum airflow	m <sup>3</sup> /h	174
Sound pressure level LpA at 3 m	dB(A)	36
Weight	kg	0.74
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34



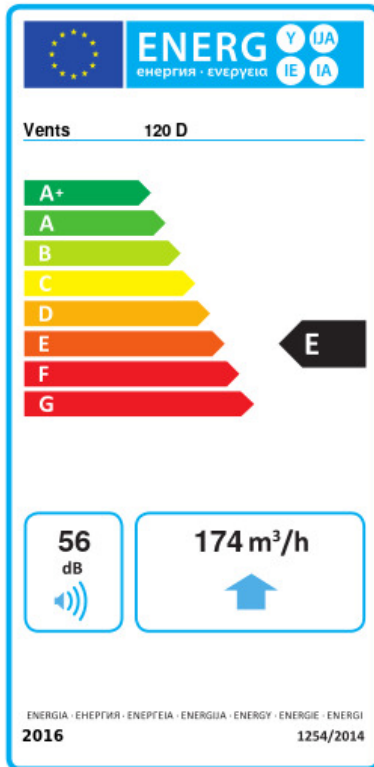
## Dimensions

## Accessories

### Flanges

Name	Photo	Description
<a href="#">KO 120</a>		Back valve is designed for domestic fan series VENTS M, M1, D, S, M3, X, X1, LD, LD Fresh time, Silenta-M, Silenta-S, Modern, Vitro star, Z star, X star

## Ecodesign



Trademark	Vents					
Model	120 D					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-30.5	B	-14.1	E	-4.7	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	174					
Electric power input (W)	17					
Reference flow rate (m <sup>3</sup> /s)	0.034					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.098					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	56					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	122		122		122	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	