

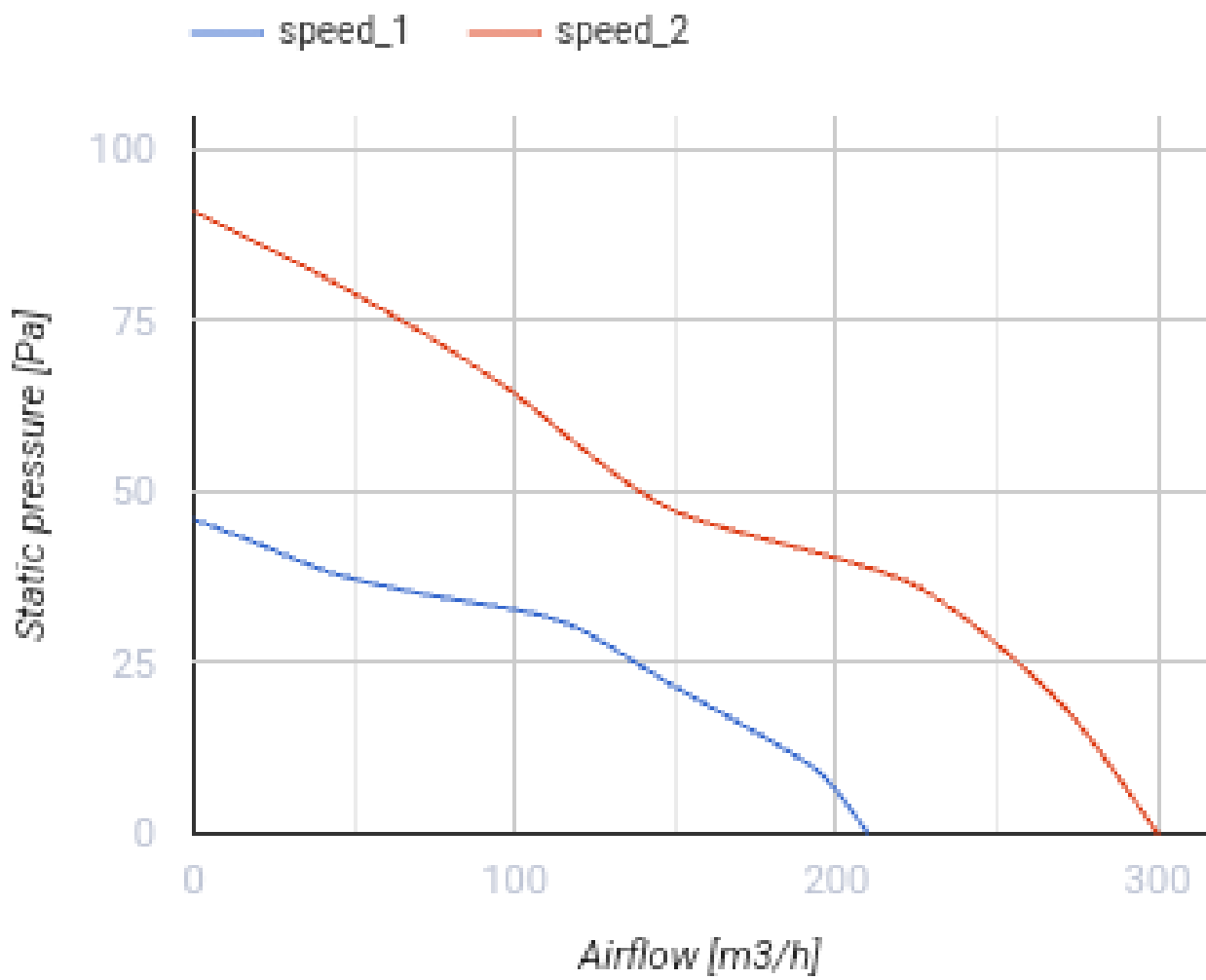
150 MF Duo



Low-noise and energy saving axial fan for exhaust ventilation

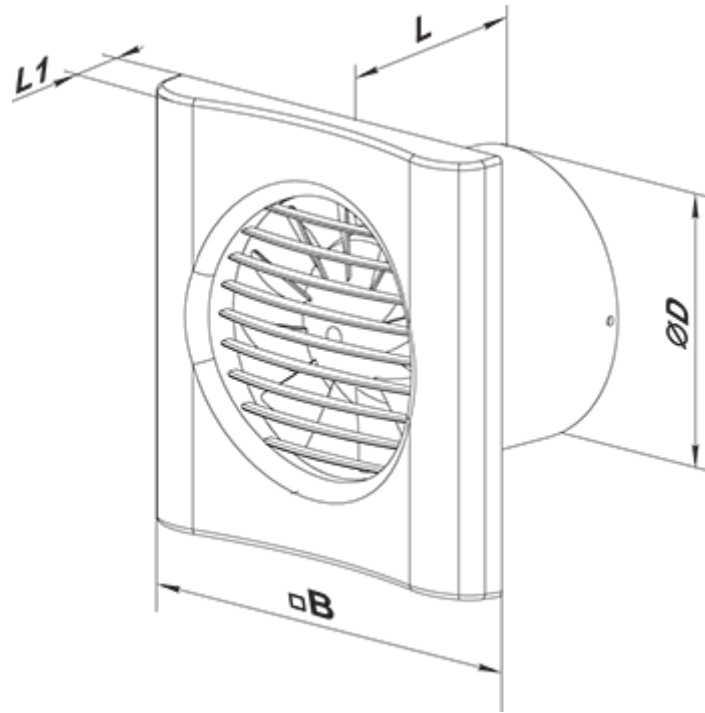
- Maximum airflow: 300
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer
- Backdraft protection: Backdraft damper

	Unit of measurement	150 MF Duo	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	
Rated power	W	18	21
Unit current	A	0.079	0.085
Maximum airflow	m ³ /h	210	300
Sound pressure level LpA at 3 m	dB(A)	29	35
Weight	kg	0.97	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IP44	




Dimensions

ØD	B	L	L1
148	205	112	23

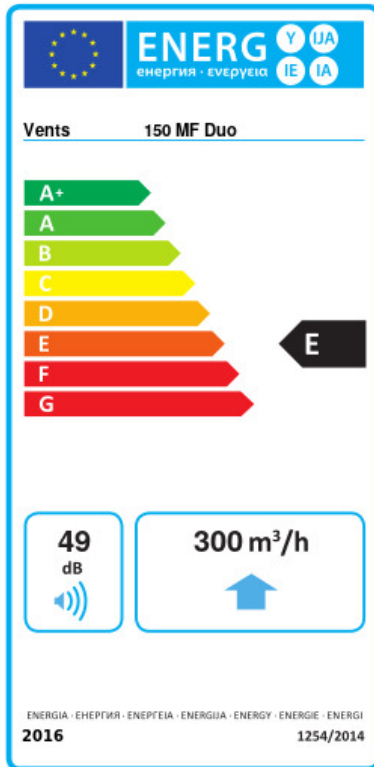


Accessories

Flanges

Name	Photo	Description
FO 150		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

Ecodesign



Trademark	Vents					
Model	150 MF Duo					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-31.4	B	-15	E	-5.6	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	300					
Electric power input (W)	21					
Reference flow rate (m ³ /s)	0.058					
Specific power input (SPI) (W/(m ³ /h))	0.07					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	49					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	88		88		88	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	