

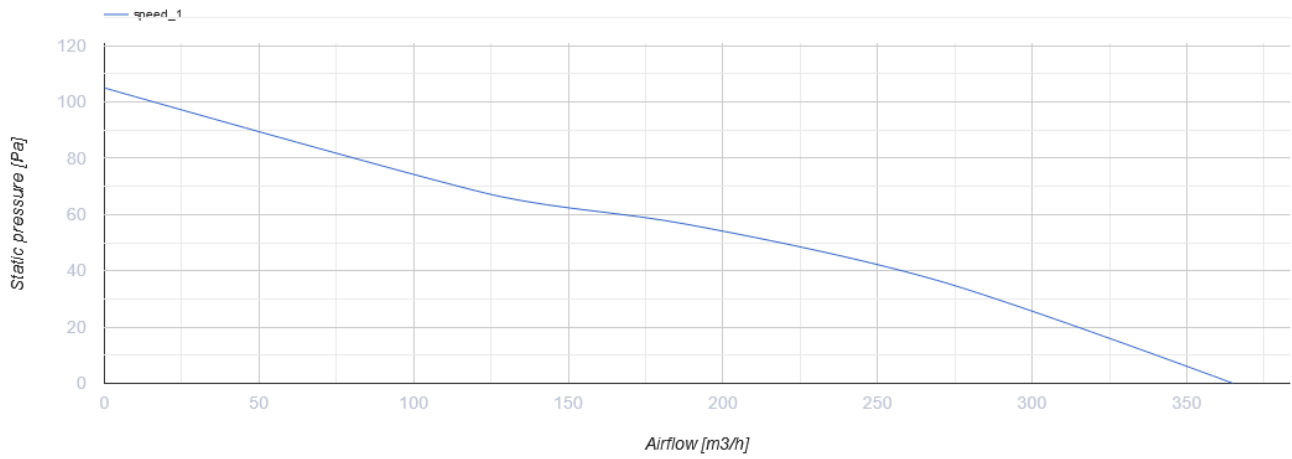
# 150 VK01 turbo



Axial high-performance inline fans for extract or supply ventilation with high performance

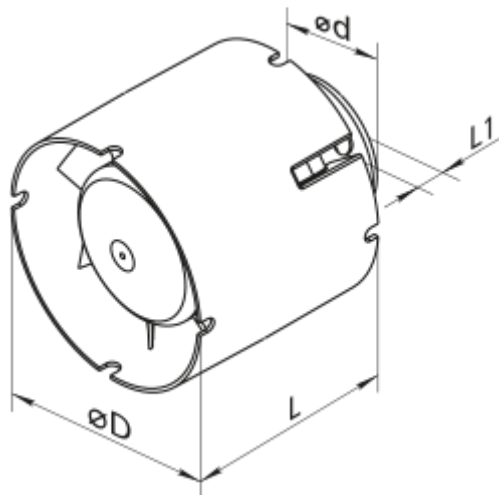
- Maximum airflow: 365
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	150 VK01 turbo
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	36
Unit current	A	0.16
Maximum airflow	m <sup>3</sup> /h	365
Sound pressure level LpA at 3 m	dB(A)	42
Weight	kg	0.58
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IPX4

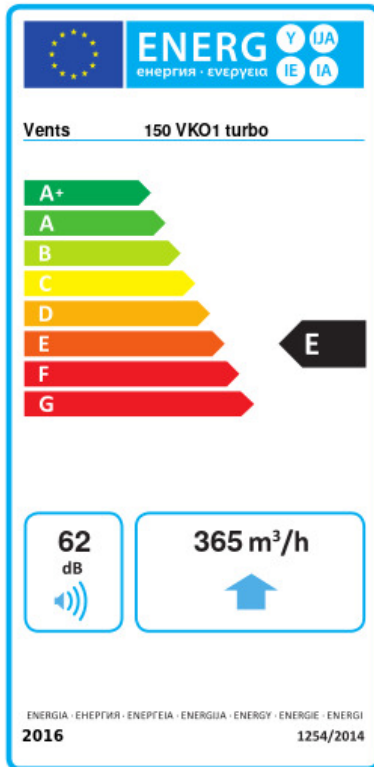


## Dimensions

$\varnothing D$	$\varnothing d$	L	L1
150	59	100	28



## Ecodesign



Trademark	Vents					
Model	150 VKO1 turbo					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-31.6	B	-15.2	E	-5.8	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	365					
Electric power input (W)	36					
Reference flow rate (m <sup>3</sup> /s)	0.071					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.063					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	62					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	79		79		79	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	