

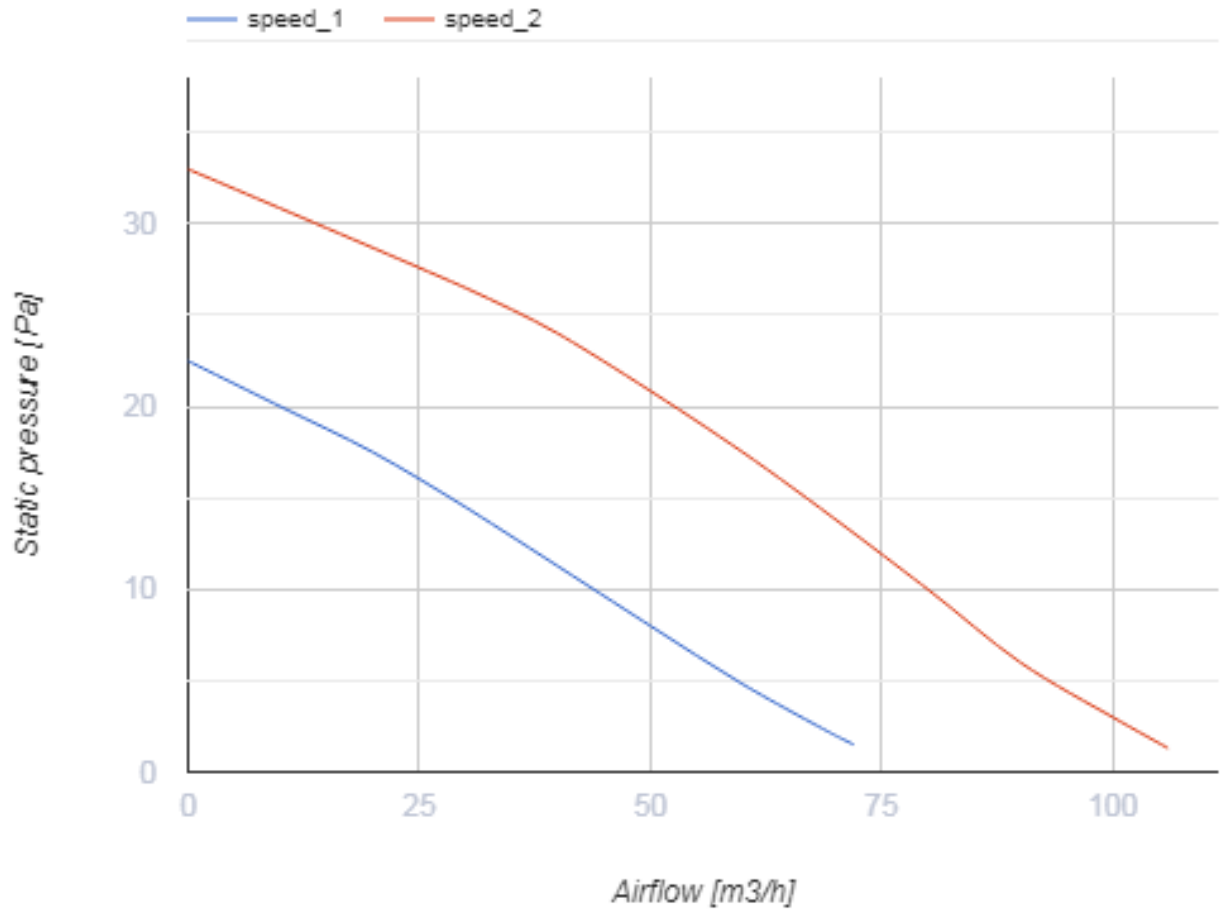
iFan

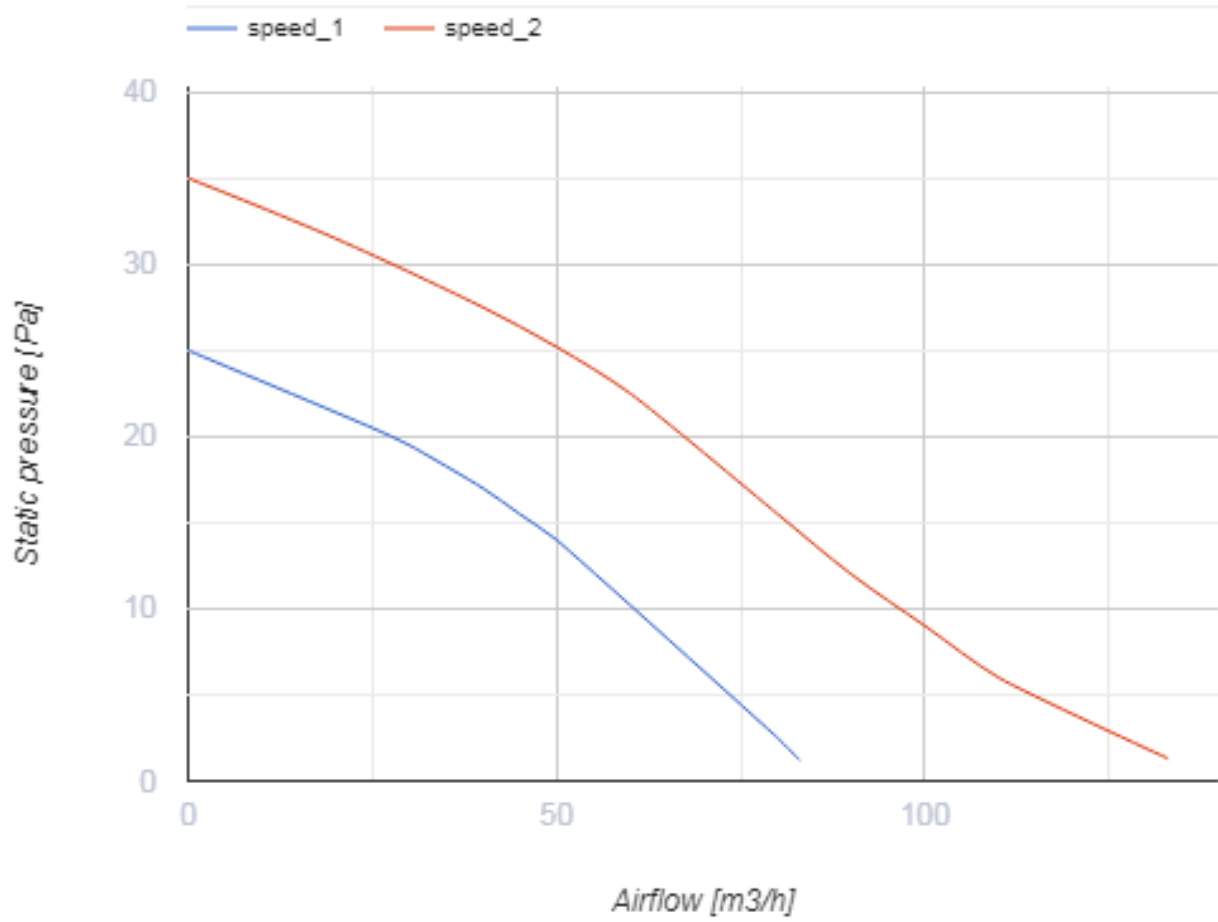


Intelligent axial fans for extract ventilation

- Maximum airflow: 133
- Sound pressure level LpA at 3 m: 32
- Motor type: DC
- Control: Remote Control
- Impeller type: Axial
- Humidity sensor: Built-in
- Timer: Internal timer, Turn on timer, Turn off timer

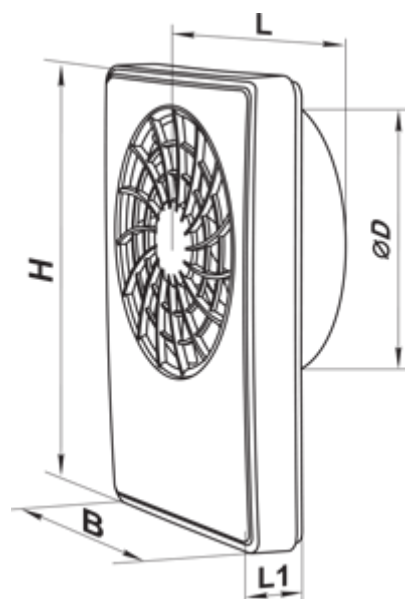
	Unit of measurement	iFan					
		100		125			
Connected air duct size	mm	100		125			
Speed	-	3					
Minimum supply voltage	V	100					
Maximum supply voltage	V	240					
Power supply frequency	Hz	50/60					
Rated power	W	1.6	2.6	3.8	2.6	3.8	1.6
Unit current	A	0.02	0.04	0.06	0.04	0.07	0.03
Maximum airflow	m ³ /h	33	72	106	83	133	40
Sound pressure level LpA at 3 m	dB(A)	17	22	31	21	32	17
Ambient air temperature min	°C	1					
Ambient air temperature max	°C	40					
Ingress protection rating	-	IP44					



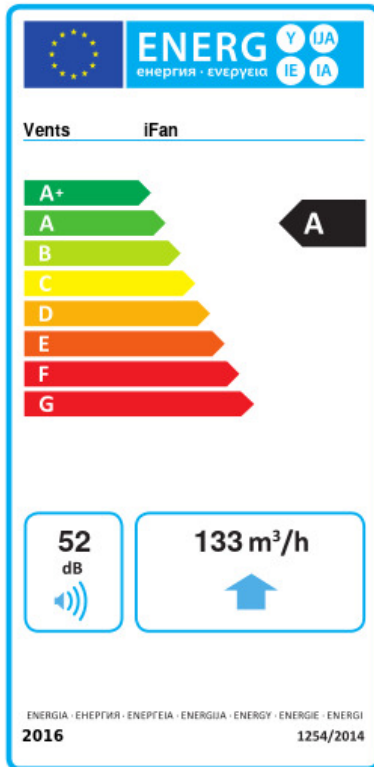


Dimensions

$\varnothing D$	B	H	L	L1
100/125	152	206	57	29



Ecodesign



Trademark	Vents					
Model	iFan					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-80.6	A+	-40.4	A	-17.4	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	133					
Electric power input (W)	3.8					
Reference flow rate (m ³ /s)	0.023					
Specific power input (SPI) (W/(m ³ /h))	0.046					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	52					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	63		63		63	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	8215		4200		1899	