

iFan Wi-Fi



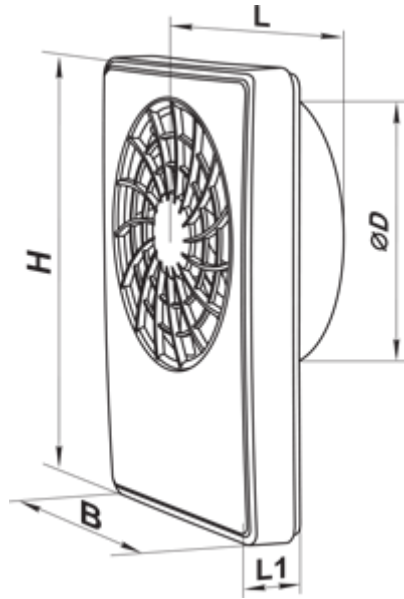
Vents iFan is an intellectual axial fan for exhaust ventilation with an integrated Wi-Fi module

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

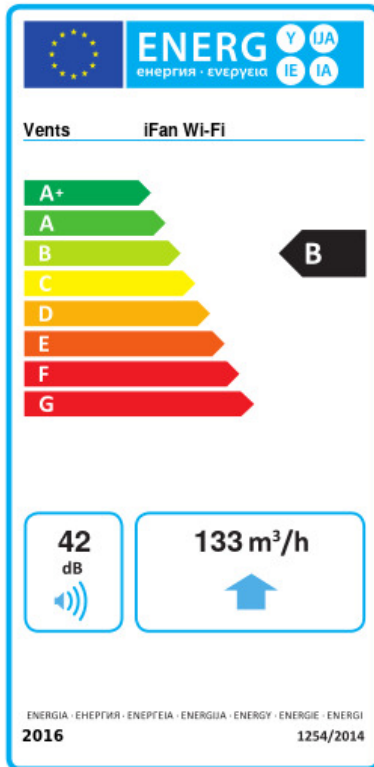
	Unit of measurement	iFan Wi-Fi					
Connected air duct size	mm	100			125		
Minimum supply voltage	V	100					
Maximum supply voltage	V	240					
Power supply frequency	Hz	50/60					
Rated power	W	1.6	2.9	5.6	1.7	3	6
Unit current	A	0.02	0.04	0.06	0.03	0.04	0.07
Maximum airflow	m ³ /h	33	72	106	40	83	133
Sound pressure level LpA at 3 m	dB(A)	17	21	31	17	22	32
Weight	kg	0.63					
Ambient air temperature min	°C	1					
Ambient air temperature max	°C	40					
Ingress protection rating	-	IP44					

Dimensions

Ø D	B	H	L	L1
100/125	152	206	57	29



Ecodesign



Trademark	Vents					
Model	iFan Wi-Fi					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-54.9	A+	-27.8	B	-12.3	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	133					
Electric power input (W)	6					
Reference flow rate (m ³ /s)	0.023					
Specific power input (SPI) (W/(m ³ /h))	0.036					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	42					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	19		19		19	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	