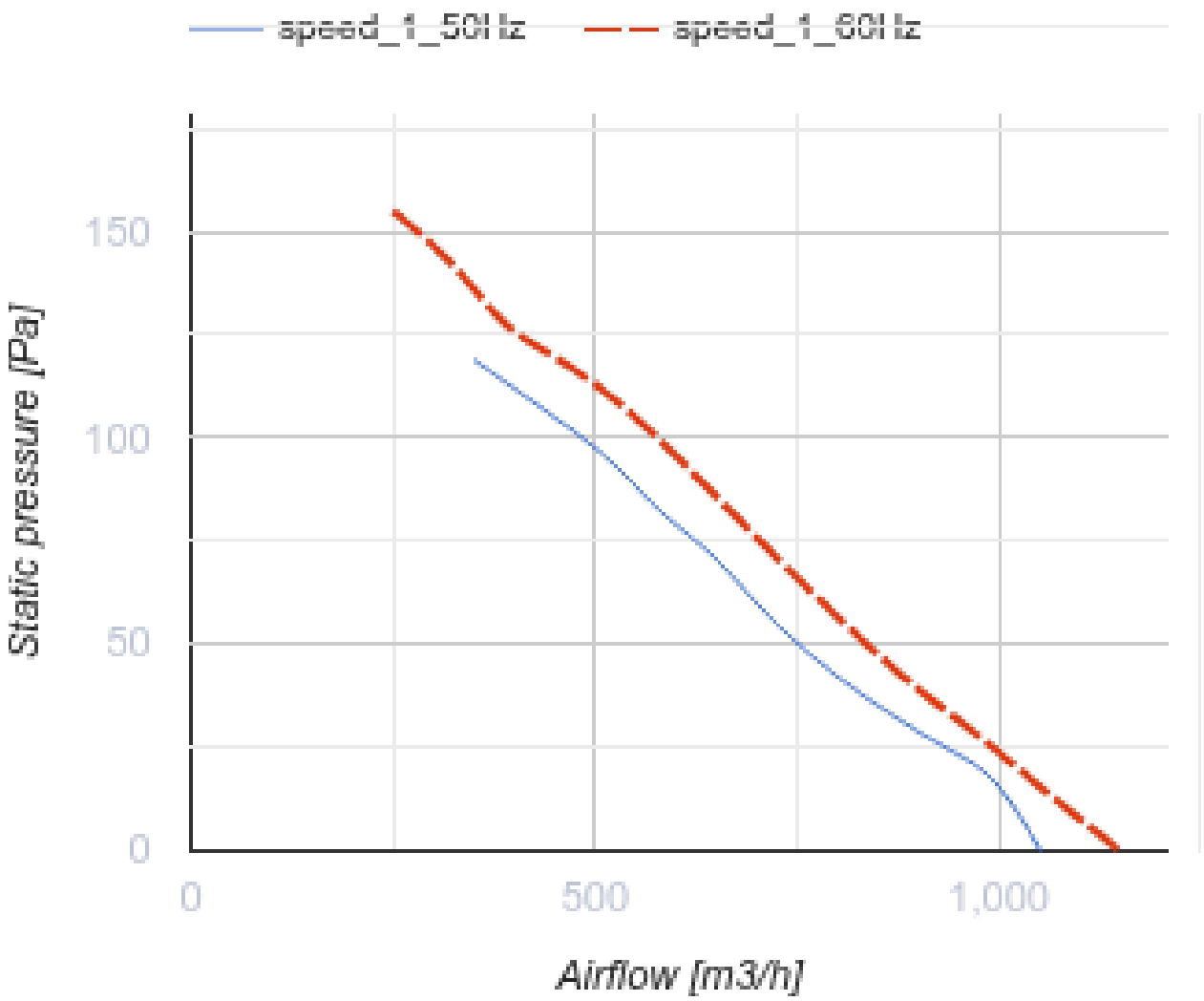
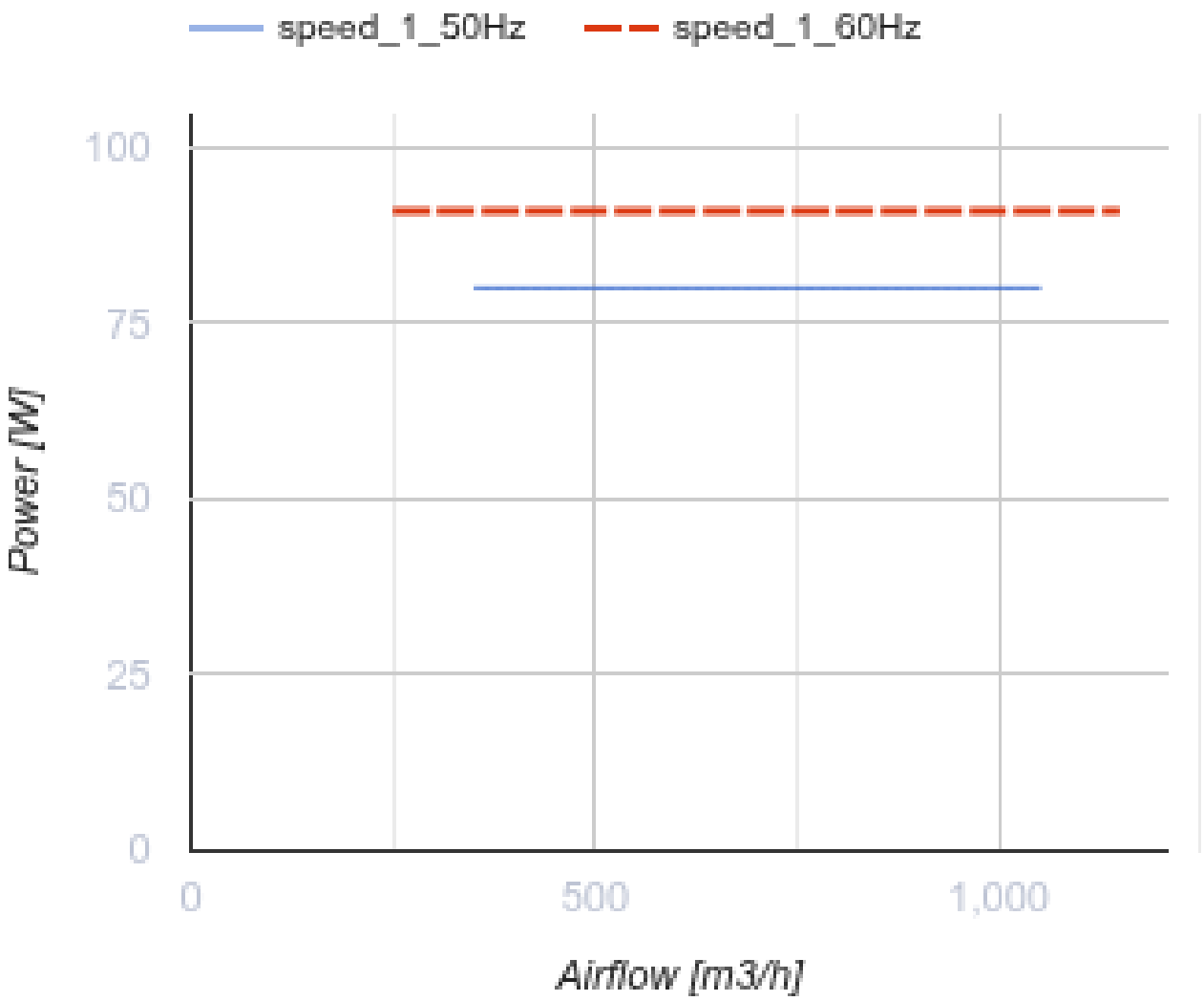
Tubo-F 250 2E

Inline axial fans

- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

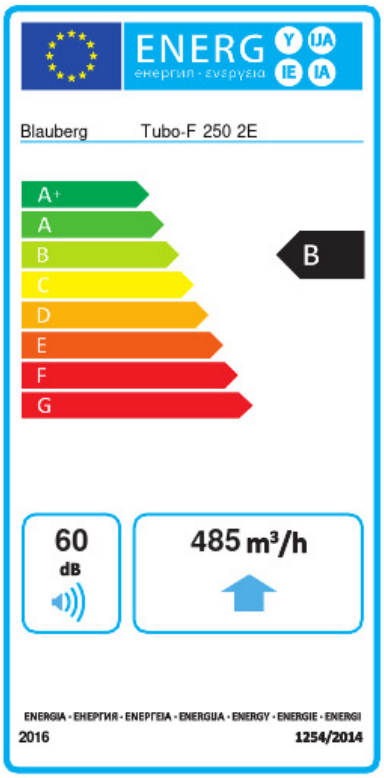
	Unit of measurement	Tubo-F 250 2E
Phases	-	1
Maximum supply voltage	V	240
Minimum supply voltage	V	220
Power supply frequency	Hz	50/60
Maximum airflow	m³/h	1050
Weight	kg	4.5
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Coated steel


speed_1_50Hz
speed_1_60Hz
150
100
50
0
Static pressure [Pa]
0
500
1,000
Airflow [m3/h]


speed_1_50Hz
speed_1_60Hz
100
75
50
25
0
Power [W]
0
500
1,000
Airflow [m3/h]

Dimensions

Ecodesign



Trademark	Blauberg					
Model	Tubo-F 250 2E					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-53.6	A+	-26.6	B	-11.1	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	485					
Electric power input (W)	80					
Reference flow rate (m³/s)	0.094					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.13					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	60					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	69		69		69	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	