

Ducto Power Plus 150

Low noise axial inline fans for exhaust or supply ventilation with superior air flow

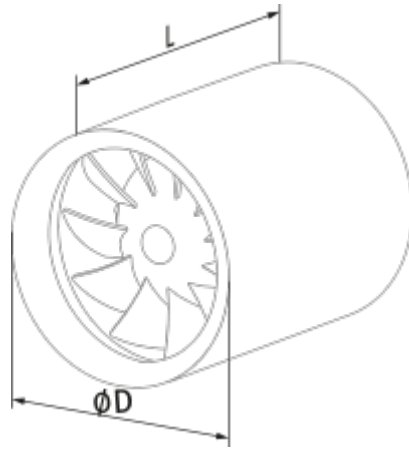


- Maximum airflow: 375
- Sound pressure level LpA at 3 m: 41
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper

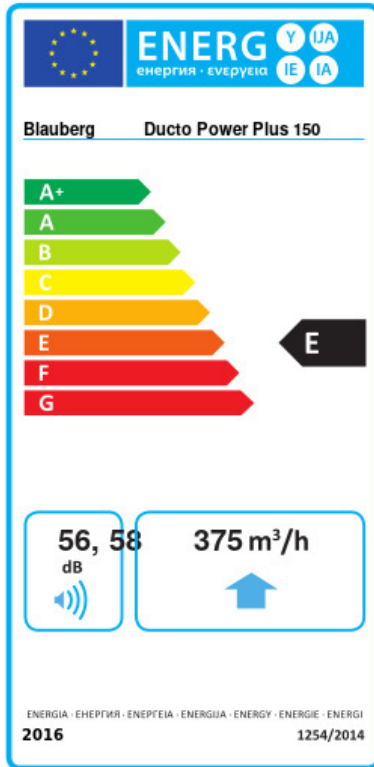
	Unit of measurement	Ducto Power Plus 150	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	
Rated power	W	22	25
Unit current	A	0.103	0.109
Maximum airflow	m ³ /h	285	375
Sound pressure level LpA at 3 m	dB(A)	36	41
Weight	kg	1.3	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IPX4	

Dimensions

L	ØD
181.5	150



Ecodesign



Trademark	Blaubeerg					
Model	Ducto Power Plus 150					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold	Average	Warm			
	-31.1	B	-14.7	E	-5.3	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	375					
Electric power input (W)	25					
Reference flow rate (m³/s)	0.079					
Specific power input (SPI) (W/(m³/h))	0.077					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	58					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm			
	97	97	97			
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm			
	3355	1715	776			

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller