Quietline 150 Duo

Extra quiet axial inline fans

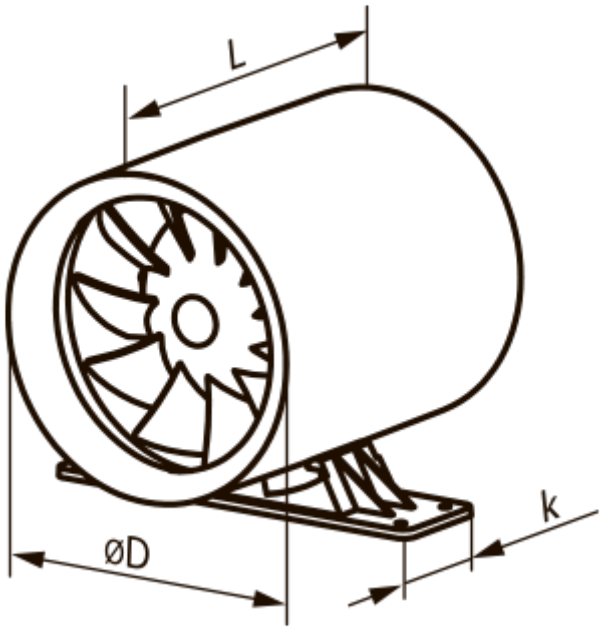
- Sound pressure level LpA at 3 m: 39
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Ball bearing



	Unit of measurement	Quietline 150 Duo	
Speed	-	1	2
Connected air duct size	mm	150	
Phases	-	1	
Maximum supply voltage	V	240	
Minimum supply voltage	V	220	
Power supply frequency	Hz	50	
Rated power	W	19	22
Unit current	A	0.087	0.095
Maximum airflow	m^3/h	250	335
Rotation speed at 50hz	-	1950	2250
Sound pressure level LpA at 3 m	dB(A)	36	39
Weight	kg	1.3	
Ambient air temperature max	°C	40	
Ambient air temperature min	°C	1	
Ingress protection rating	-	IPX4	
Impeller material	-	Plastic	

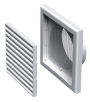
Dimensions

L	ØD	k
182	150	-



Accessories

Plastic

Name	Photo	Description
MV 150 V		Two-piece plastic grilles with angled louvers, round flange

Fittings

Name	Photo	Description
PVT 050/10		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
PVT 050/30		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
PVT 050/50		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
C 150		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are made of stainless steel band

Flat duct

Name	Photo	Description

3805		Wall mounting

Flexible ducts

Name	Photo	Description
Polyvent N		Flexible uninsulated air duct made of metallized film

Backdraft dampers

Name	Photo	Description
KO 150		Back valve is designed for domestic fan

Window vents

Name	Photo	Description
PO 400		Window ventilators for supply ventilation

Plastic

Name	Photo	Description
MV 152 VK		Supply and exhaust hoods

Metal

Name	Photo	Description
MVM 152 V N		Exhaust metal hoods

Ecodesign

Trademark	Vents					
Model	Quietline 150 Duo					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-31.2	B	-14.8	E	-5.4	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	335					
Electric power input (W)	22					
Reference flow rate (m³/s)	0.069					
Specific power input (SPI) (W/(m³/h))	0.076					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	56					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	95		95		95	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	