



NEOLINEO-250/V

Code: 1034787



In-line fans for small ducts with removable covers and small size with long life ball bearings

Fan:

- Casing made of self-extinguishing V0 plastic material.
- External terminal box with variable position.
- Quick and easy to install.
- T models are equipped with a timer.

Motor:

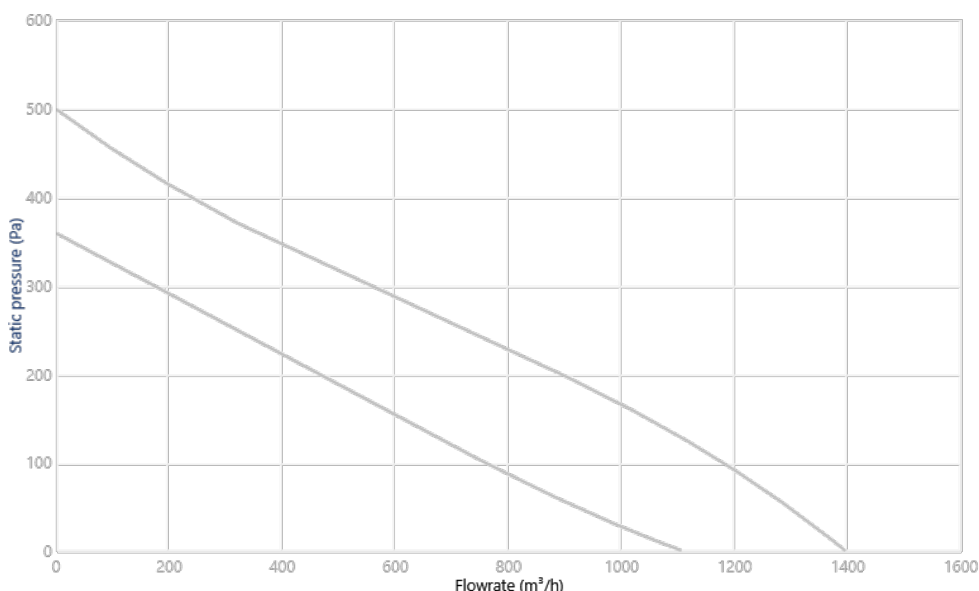
- Motors with long life ball bearings. IPX4 protection. Two-speed and adjustable.
- Single-phase 220-240 V 50/60 Hz.
- Working temperature: -10 °C +60 °C.

Finish:

- In white plastic material, self-extinguishing V0 fire.



CHARACTERISTIC CURVE AND ACOUSTICS AT 1.2KG/M³

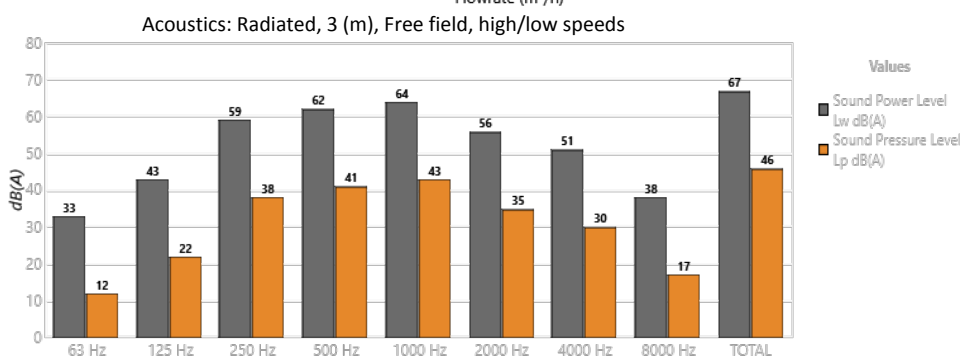


Design Point

Q (m³/h)	
Ps (Pa)	

Service Point (SP)

Q (m³/h)	-/-
Ps (Pa)	-/-
Pd (Pa)	-/-
Pt (Pa)	-/-



Band	Lw dB(A)	Lp dB(A)
63 Hz	33	12
125 Hz	43	22
250 Hz	59	38
500 Hz	62	41
1000 Hz	64	43
2000 Hz	56	35
4000 Hz	51	30
8000 Hz	38	17
TOTAL	67	46

TECHNICAL CHARACTERISTICS

Airflow maximum (m³/h)	1395/1105
Speed (rpm)	2440
Maximum static pressure (Pa)	498.8
Maximum total pressure (Pa)	498.8





ERP

Efficiency	31.2%
Efficiency grade N	50.0
Measurement category	A
Efficiency category	Static
Specific ratio	1.00
Flowrate (m ³ /h)	742

Pressure (Pa)	247
Input power (kW)	0.163
Speed (rpm)	2465
Variable speed drive	VSD not necessary
ErP compliance	2015

♦ Data established at point of optimum efficiency

MOTOR DATA

Max. Electrical Power (kW)	0.13
Hz/phases	50/1
Motor (rpm)	2440
Max. current (A) 220-240 V	0.79
Motor protection	IPX4

Data can change, please check motor plate

DIMENSIONS

A	B	C	øD
383	256	320	247

Dimensions without explicitly defined units are shown in millimeters (mm). Dimensions depending on the motor are approximate

Approx. weight (kg)	7.8
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