



NEOLINEO-315/V

Code: 1034788



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:

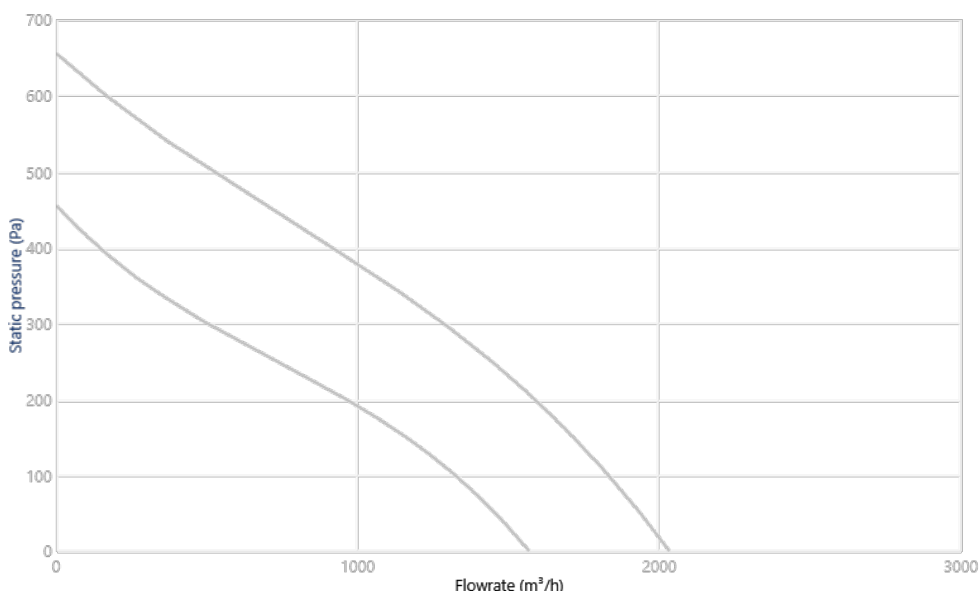
- Motors with long life ball bearings. IPX4 protection. Two-speed and adjustable.
- Single-phase 220-240 V 50/60 Hz.
- Working temperature: -10 °C +60 °C.

Finish:

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



CHARACTERISTIC CURVE AND ACOUSTICS AT 1.2KG/M³

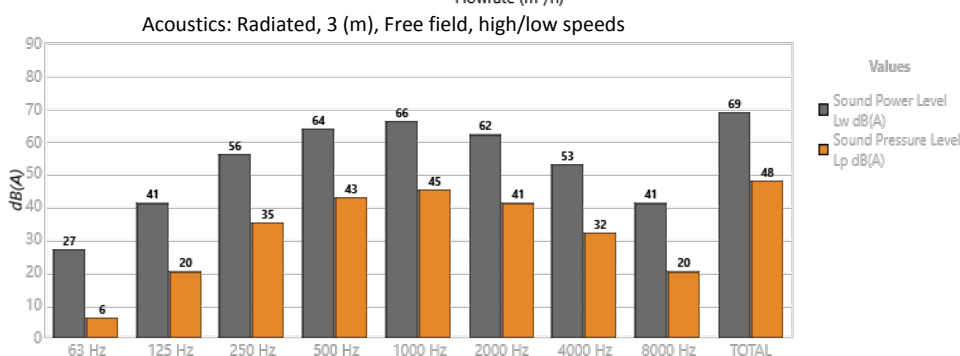


Design Point

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	27	6
125 Hz	41	20
250 Hz	56	35
500 Hz	64	43
1000 Hz	66	45
2000 Hz	62	41
4000 Hz	53	32
8000 Hz	41	20
TOTAL	69	48

TECHNICAL CHARACTERISTICS

Airflow maximum (m³/h)	2035/1570
Speed (rpm)	2660
Maximum static pressure (Pa)	655.5
Maximum total pressure (Pa)	655.5



ERP

Efficiency	35.3%
Efficiency grade N	51.2
Measurement category	A
Efficiency category	Static
Specific ratio	1.00
Flowrate (m ³ /h)	996

Pressure (Pa)	392
Input power (kW)	0.307
Speed (rpm)	2380
Variable speed drive	VSD not necessary
ErP compliance	2015

♦ Data established at point of optimum efficiency

MOTOR DATA

Max. Electrical Power (kW)	0.33
Hz/phases	50/1
Motor (rpm)	2660
Max. current (A) 220-240 V	1.42
Motor protection	IPX4

Data can change, please check motor plate

DIMENSIONS

A	B	C	∅D
445	323	408	310

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

Approx. weight (kg)	11.9
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