



# NEOLINEO-160/V

Code: 1034785



**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:

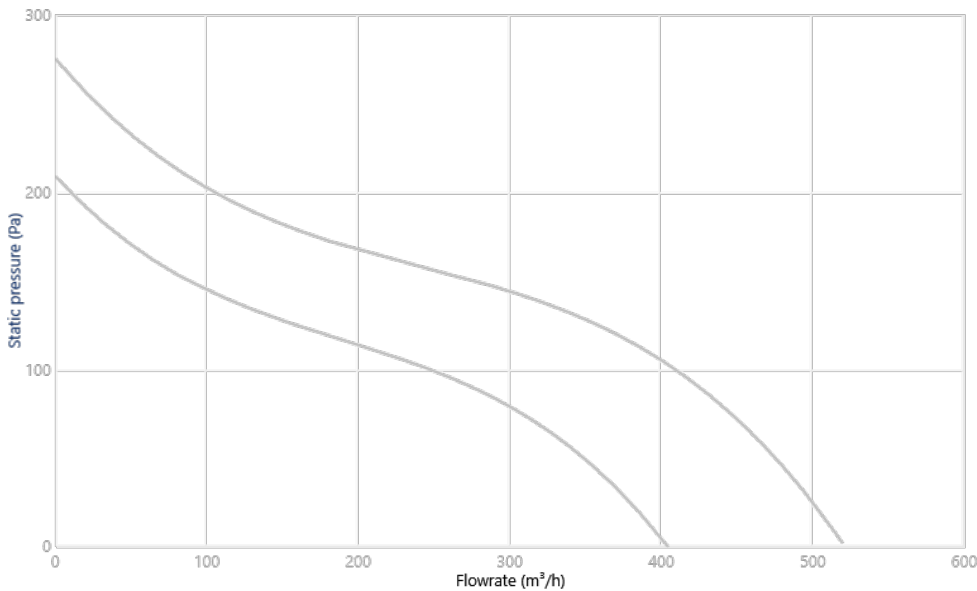
- Motors with long life ball bearings. IPX4 protection. Two-speed and adjustable.
- Single-phase 220-240 V 50/60 Hz.
- Working temperature: -10 °C +60 °C.

Finish:

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



## CHARACTERISTIC CURVE AND ACOUSTICS AT 1.2KG/M<sup>3</sup>

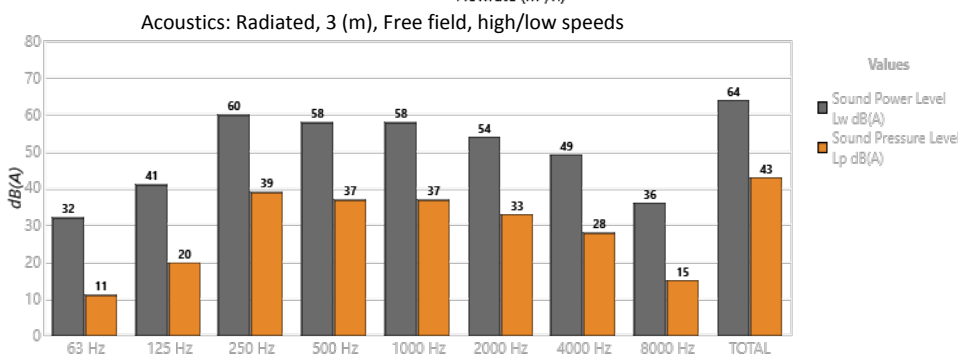


### Design Point

|          |  |
|----------|--|
| 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   | 32       | 11       |
| 125 Hz  | 41       | 20       |
| 250 Hz  | 60       | 39       |
| 500 Hz  | 58       | 37       |
| 1000 Hz | 58       | 37       |
| 2000 Hz | 54       | 33       |
| 4000 Hz | 49       | 28       |
| 8000 Hz | 36       | 15       |
| TOTAL   | 64       | 43       |

## TECHNICAL CHARACTERISTICS

|                              |         |
|------------------------------|---------|
| Airflow maximum (m³/h)       | 520/405 |
| Speed (rpm)                  | 2450    |
| Maximum static pressure (Pa) | 275.1   |
| Maximum total pressure (Pa)  | 275.1   |

## ERP

|         |                         |
|---------|-------------------------|
| Remarks | ErP Exclude. Pe < 125 W |
|---------|-------------------------|

**MOTOR DATA**

|                            |      |
|----------------------------|------|
| Max. Electrical Power (kW) | 0.06 |
| Hz/phases                  | 50/1 |
| Motor (rpm)                | 2450 |
| Max. current (A) 220-240 V | 0.27 |
| Motor protection           | IPX4 |

Data can change, please check motor plate

**DIMENSIONS**

| A   | B   | C   | ∅D  |
|-----|-----|-----|-----|
| 295 | 185 | 250 | 158 |

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

|                     |     |
|---------------------|-----|
| Approx. weight (kg) | 2.7 |
|---------------------|-----|

