

**Duct fan****11022343**  
**IN LINE XPro 160**

IN LINE XPro is an energy-efficient, high-performance duct fan. Its removable motor unit makes installation and maintenance easy.



IN LINE XPro



Removable motor unit

**PRODUCT BENEFITS**

- high-performance, energy-efficient motor,
- very quiet: as low as 27 dB(A),
- easy installation and maintenance thanks to removable motor unit.

**Principles of operation**

IN LINE is a duct fan for air supply or exhaust in large spaces.

It can operate at 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

**Product description**

IN LINE XPro is a duct fan used to ventilate one or more large rooms: kitchen, pool-house, workshop, changing rooms, canteen, community hall, etc.

Its aerodynamic and acoustic performance are optimised to offer higher pressure and reduced energy consumption.

XPro can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

**Fields of application**

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment, Non-residential buildings

**Installation**

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

**Reference arguments**

- Application:
  - Ventilation of one or more rooms,
  - Air supply or exhaust,
  - Installation at any point of the network,
  - Residential (bathroom/WC, kitchen, apartment chalet, etc.) and small commercial (office, workshop, community hall, etc.).
- Description:
  - Duct fan,
  - Material: Low-flammability PP,
  - single-phase 2-speed high-performance motor,
  - optimised air handling and acoustic performance: higher pressure with reduced power consumption.
  - Removable motor unit.

**Main characteristics**

- material: low-flammability PP,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 245 to 2050 m³/h,
- removable motor unit,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

## Duct fan

# 11022343

## IN LINE XPro 160

### Contents of kits

- screw and plug;4

### Accessories

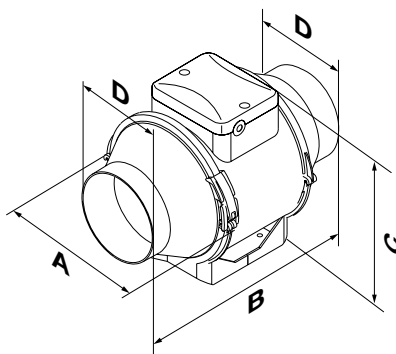
Désignations	References
CMEV inverter	11022030
Speed controller 1.5A	11022358

### General data

References	Service life (h)	Number of speeds	Type of motor
11022343	40000	2	AC

### Dimensional data

References	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022343	220	289	247	160	247	289	160	3,25



Encombrement en mm

### Airflow data

References	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)
11022343	565	415

### Acoustic data

References	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022343	46	37

### Electrical datas

References	Frequency (Hz)	Protection current (A)	Max. current (A)	Voltage (V)	Max. power	Min. power
11022343	50/60	2	0,3	220/240	50	42

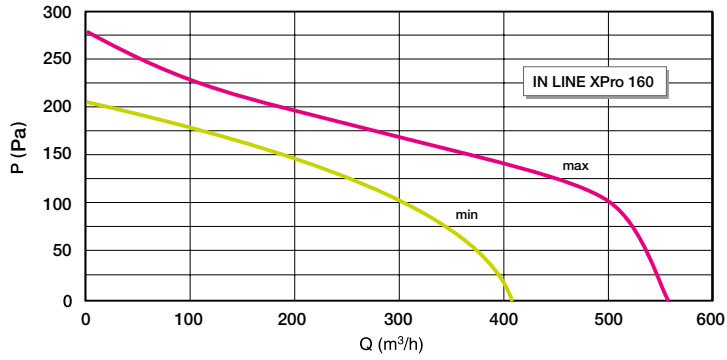
### Regulatory data

References	Electrical insulation class
11022343	Class 2

Duct fan

11022343  
IN LINE XPro 160

Curve



Courbe aéraulique XPro 160