

## VORTICE LINEO 160 QUIET ES (17173)

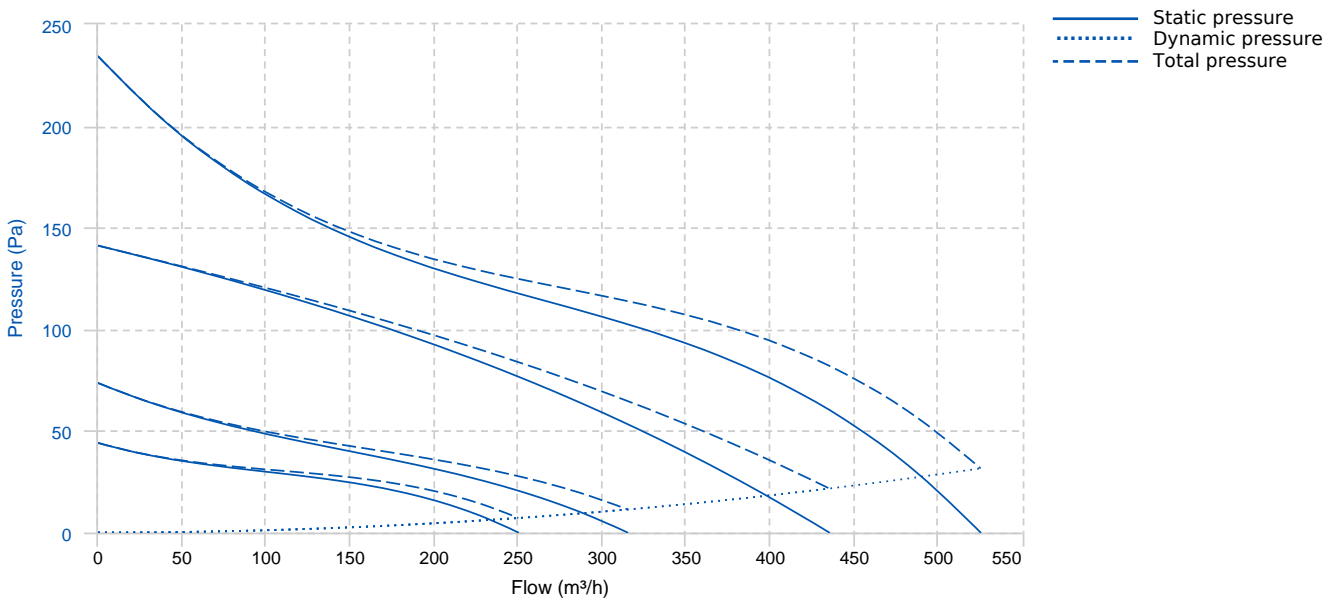
### GENERAL DATA



Soundproofed, energy-saving helicocentrifugal duct fans

- Fire resistant plastic resin construction, class E2, according to ISO EN 11925-2:2010, in the areas facing the engine and electrical components.
- Casing incorporating a sound-absorbing coating, optimised to minimise noise emissions radiated into the environment and transmitted through the intake and discharge ducts.
- Nominal diameter 100 mm.
- EC Brushless motor, thermally protected, with shaft mounted on ball bearing supports, combined with a helico-centrifugal impeller.
- High degree of water resistance: IPX5 (if installed in the conduit).
- Equipped with a thermofuse over-temperature safety device.
- Speed adjustment via potentiometer (signal 0 - 10 V) or 2-speed switch (the two speeds can be set to installation in a predefined range).

### PERFORMANCE CURVE

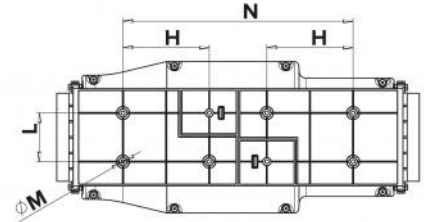
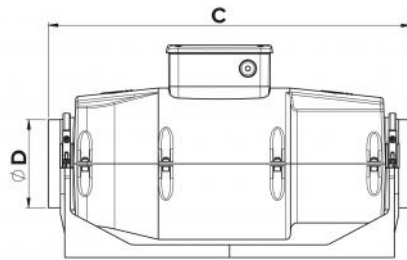
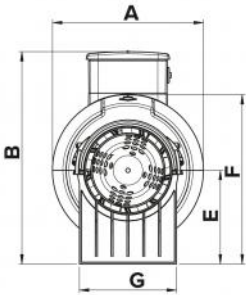


### TECHNICAL DATA

#### Fan

Approx. weight	5.2 kg	Max. Flow	525 m³/h
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## DIMENSIONS



### Dimensions (mm)

A	232	B	320.5	C	570	E	145	F	261.5
G	170	H	135	L	85	N	360	ØD	156.5
ØM	5.5								

## WIRING DIAGRAM

FOR ELECTRICAL SCHEMES  
PLEASE SEE THE USER MANUAL

## ACCESSORIES

**CONTROLLER**  
**POT-IT (potentiometer)**  
REF: 12826

**CONTROLLER**  
**POT (potentiometer)**  
REF: 12828

**SENSOR**  
**C TEMP (temperature sensor)**  
REF: 12992

**SENSOR**  
**C SMOKE (smoke sensor)**  
REF: 12993

**SENSOR**  
**C HCS (humidity sensor)**  
REF: 12994

**SENSOR**  
**C PIR (passive infrared sensor)**  
REF: 12998

**SENSOR  
C TIMER  
REF: 12999**