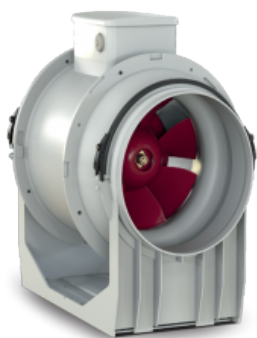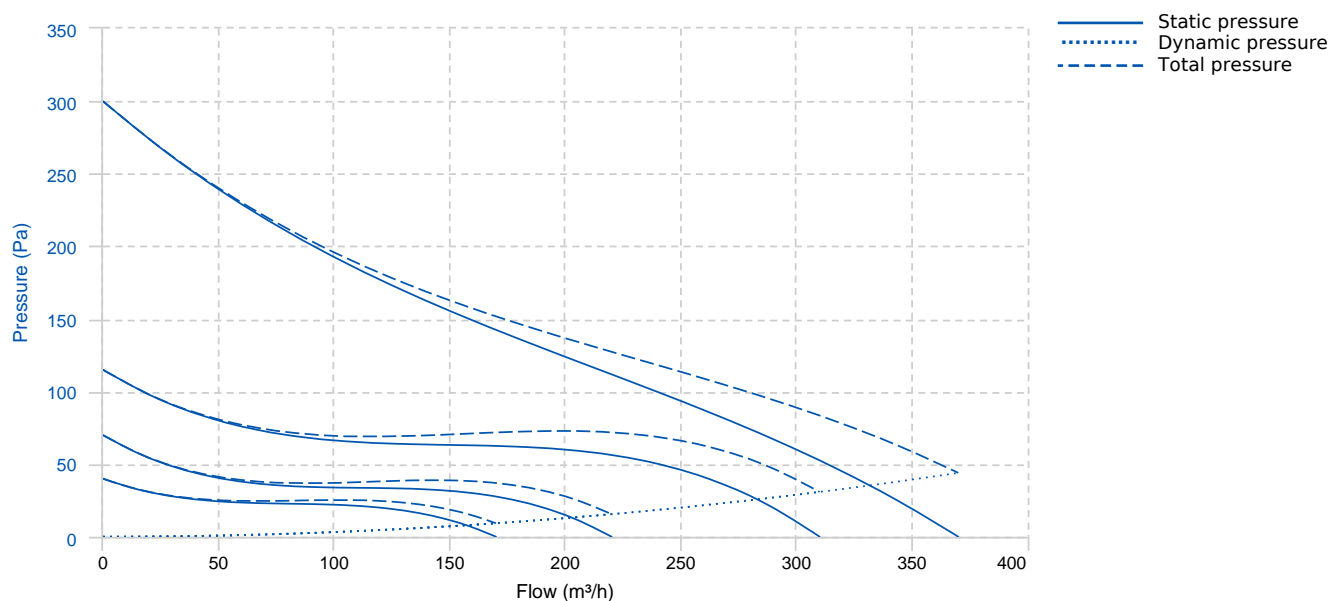# LINEO 125 ES (17178)

GENERAL DATA

Energy-saving mixed flow fans
The appliances of the LINEO ES series adopt electronically controlled motors (EC brushless), which guarantee very low specific consumption. Speed adjustment is permitted by potentiometer (signal 0-10 V) or, alternatively, by using the two-speed option, selectable by external switch and can be set to installation in a predefined range.
• Fire resistant plastic resin construction, class E2, according to ISO EN 11925-2:2010, in areas overlooking the engine and electrical components.
• EC Brushless motor, thermally protected, with shaft mounted on ball bearing supports, combined with a helical-centrifugal impeller.
• High degree of water resistance: IPX5 (if installed in duct).
• Equipped with a safety device for over-temperature thermofuse.
• 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
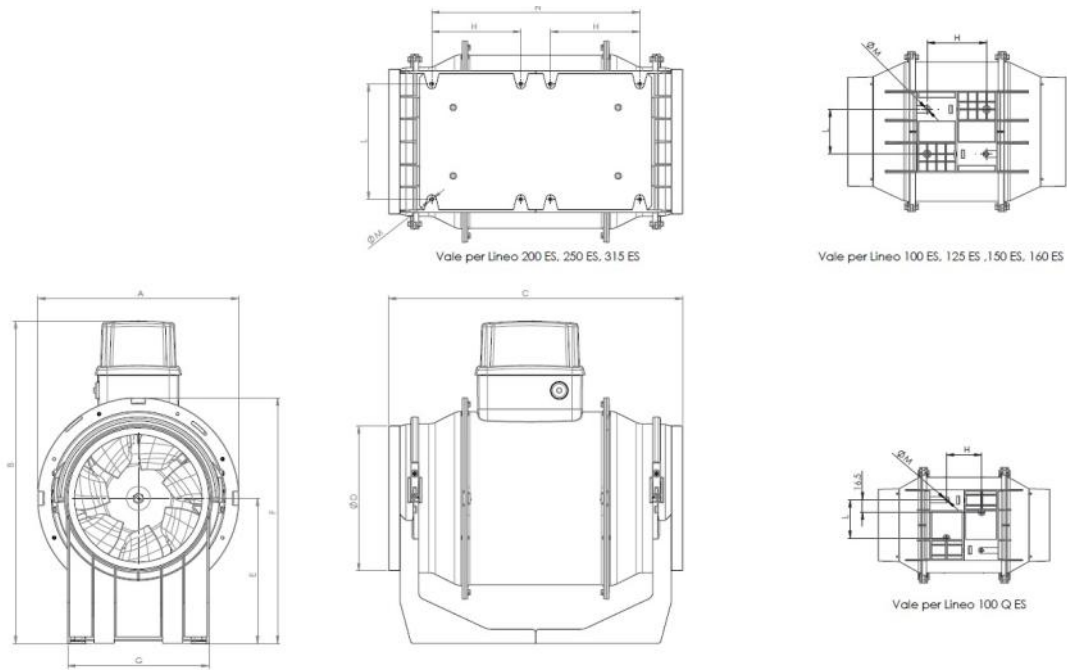
Fan				
RPM	-	Approx. weight	1.8 kg	Max. Flow	370 m³/h

DIMENSIONS

Vale per Lineo 200 ES, 250 ES, 315 ES

Vale per Lineo 100 ES, 125 ES ,150 ES, 160 ES

Vale per Lineo 100 Q ES

Dimensions (mm)							
A	188,5	B	240	C	258	D diam.	122	E	101.5
F	189	G	90	H	60	L	80	M diam.	5.5

WIRING DIAGRAM

FOR ELECTRICAL SCHEMES
PLEASE SEE THE USER MANUAL

ACCESSORIES

PROTECTION GRILLE
LINEO-G 125 (protection grille)
REF: 22702

Kit for parallel application.
LINEO-PF 125 (parallel installation kit)
REF: 22578

Coupling for series application.
LINEO-C 125 (series installation kit)
REF: 22585

Potentiometer
POT-IT (potentiometer)
REF: 12826

Potentiometer
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