# **Technical Data Sheet**

**CODE 17187** 

# **LINEO 150 T**

Mixed flow extractor fans





# Certifications

(H)

IMQ

CE CE



**IMQ Performance** 



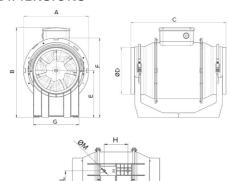
UKCA

# TECHNICAL AND PERFORMANCE DATA

Frequency (Hz)	50
Insulation class	II°
IP	44
Max absorbed current at Max speed (A)	0,26
Max absorbed current at Min speed (A)	0,18
Max absorbed power at Max speed (W)	58
Max ambient temperature for continuous operation (°C)	60
Power absorbed at 1st speed (W)	40
Voltage (V)	220-240
Weight (Kg)	2,5

Airflow at 1st speed (l/s)	106,9
Airflow at 1st speed (m³/h)	385
Max airflow at Max speed (l/s)	152,8
Max airflow at Max speed (m³/h)	550
Max pressure at Max speed (mmH20)	27
Max pressure at Max speed (Pa)	264,9
Max RPM	2100
Min RPM	1580
Pressure at 1st speed (mmH20)	21
Pressure at 1st speed (Pa)	206
Sound pressure at 3 m - min speed Lp [dB (A)] 3m - min speed	41,4

# **DIMENSIONS**



Size A (mm)	214,5
Size B (mm)	234
Size C (mm)	294
Size D (mm)	146
Size E (mm)	112,5
Size F (mm)	212
Size G (mm)	110
Size H (mm)	80
Size L (mm)	60
Size M (mm)	5,5

# PER INFORMAZIONI / FOR INFORMATION

ITALY
Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES
Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com

# **Technical Data Sheet**

**CODE 17187** 

# **LINEO 150 T**

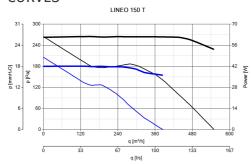
Mixed flow extractor fans



#### **DESCRIPTION**

- Enclosures made of fire resistant plastic resin, E2 class, according with ISO EN 11925-2: 2010, in areas close to motor and electrical components.
- · Nominal diameter 150 mm.
- Induction motor, thermally protected, with shaft mounted on ball bearing supports, coupled with a centrifugal impeller.
- Equipped with an electronic timer for automatic operation at maximum speed, which can be set in the 3-20' range at the installation (default setting 3').
- High water resistance: IPX5 (if installed in a duct).
- Speed adjustable through Vortice speed devices.

# **CURVES**



### **ACCESSORIES**



**LINEO-G 150** 

Code 22703



**LINEO-C 150** 

Code 22586



**LINEO-PF 150** 

Code 22579



**IREM D** 

Code 12867



DUO

Code 22914



**LINEO-SF 500** 

Code 22593



**IN-LINE-S 150** 

Code 22562

#### PER INFORMAZIONI / FOR INFORMATION

ITALY
Pre Sales:
prevendita@vortice-italy.com
After Sales:
postvendita@vortice-italy.com

UNITED KINGDOM & REP. OF IRELAND
Sales Dept:
sales@vortice.ltd.uk
Technical Dept:
technical@vortice.ltd.uk

OTHER COUNTRIES
Sales Dept:
export@vortice-italy.com
After Sales:
after-sales@vortice-italy.com