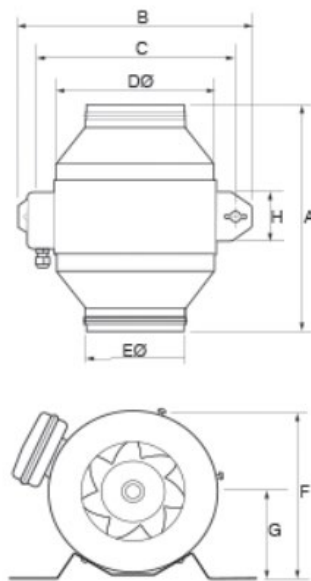


Technical Data Sheet

Jetline 150Ø Inline Fan

JETLINE-150 1Ø In-Line Duct Mounted Fan



A = 323

B = 348

C = 299

D = 344

E = 145

F = 252

G = 130

H = 70

The Jetline is a high performance, low profile in-line fan featuring silent-block motor mounting to reduce vibrations & provide low noise operation. The Jetline uses a quick-fit mounting bracket for fast installation and is suitable for mounting in any position. Typical Application: Exhausts from kitchens, bathrooms, ensuites and laundries in homes or commercial premises.

Motor: 230V 50Hz 1 Phase 0.4 Amp

Total Motor Wattage 83 watts

Single-speed, squirrel cage induction motor.

Bearings - sealed for life, ball.

Speed-control using VA type speed controller.

Class F Insulation, IP44.

Fan Details

Impellers: Centrifugal impeller

Free Air Fan Performance: 748m³/ hr 208l/sec

Installed decibel rating: 42 DB(A) @ 3m

Speed Control: Variable Speed Controller if required.

Casing: Low profile compact casing manufactured from galvanised sheet steel.

Motor

Fitted with an external rotor 1-phase AC motor: 220-240V 50/60Hz, Class F, IP 44

Speed controllable by voltage

Thermal protection with manual reset. Models shall be fully tested to ISO5801: Part1, 1997 for air flow and ISO 13347-3 2004 for noise.

Working temperature: -20/60 °C

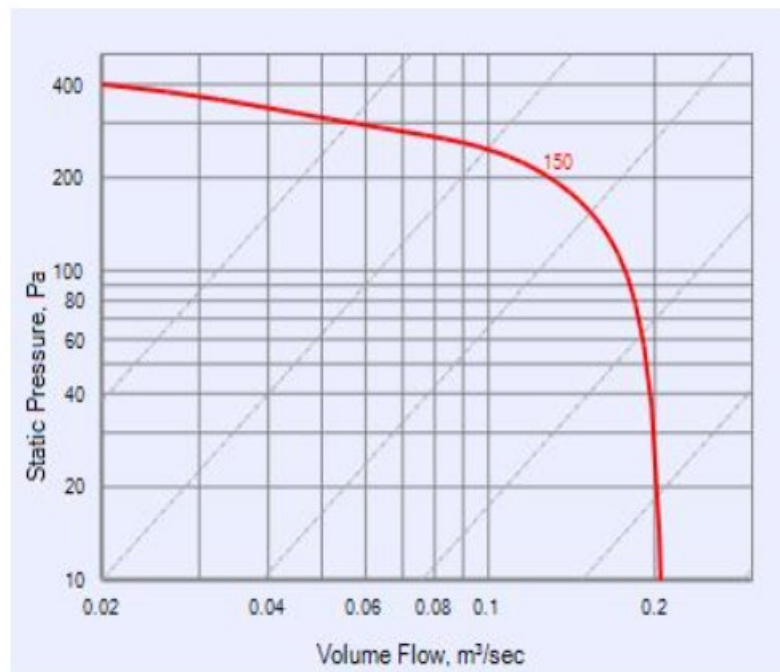
Terminal Box

Built-in, IP65 terminal box that does not add to the overall height.

High Performance Impeller

New impeller geometry for reduced sound levels and to offer high performance.

Performance Curve - JETLINE-150



NOTES

Suggested Specification

The in-line fans shall be of the Jetline Series as supplied by Airflow – The HVAC Shop. Impellers shall be of the centrifugal design and driven by a single phase, speed motor with integral thermal protection.

The fan outer casing and mounting foot shall be of pressed galvanised steel and internal housing including the impeller made from injected moulded plastic.

All models are fully tested to ISO5801: Part1, 1997 for air flow & ISO 13347-3 2004 for noise.

1 Year Warranty