


Inline Duct Fans



The in-line range of 100mm (4") and 125mm (5") duct fans are suitable for kitchen, bathroom and toilet areas and comprise efficient, mixed-flow, centrifugal fans for mounting within a loft area or boxed-in area at the top of a wall.

Designed for easy installation, attractively styled in high gloss ABS thermoplastics for modern appearance and ease of cleaning and incorporating the latest technology and design.

The series is ideally suited for domestic applications where higher back pressures are present. These are normally associated where flat ducting or long lengths of circular ducting are used.

- ✿ Extract rate 160m³/hr or 350m³/hr at free-air discharge
- ✿ Fans are in-duct mounted
- ✿ British made
- ✿ Designed to exceed the 2006 Building Regulations on Ventilation (F1) dependant upon ducting length
- ✿ Tested to comply with HD280/BS3456 Part 102:342 1988
- ✿ 2 year no quibble guarantee
- ✿ 

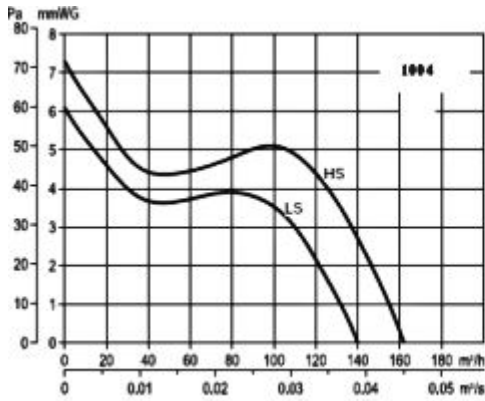
Technical Data

230V models

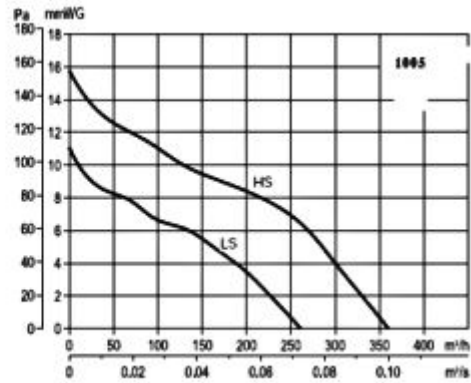
Catalogue No.	Type
1004	Standard model - 2 speed for remote switching.
1004 T	Timer model - with integral over-run timer (15 mins).
1005	Standard model - 2 speed for remote switching.

Construction	These fans are moulded in impact resistant high gloss ABS thermoplastics for strength, durability and finish.
Electrical	220-230V ~ A.C. 50Hz Single phase consuming 35 / 56 watts. These fans are double insulated and do not require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted.
Motor	Single phase induction motor with pre-oiled bearings fitted for a long maintenance free life and protected by a thermal fuse.
Guarantee	Two year no quibble guarantee.
Installation	<ul style="list-style-type: none"> ✿ The range is designed to be duct mounted. ✿ A full range of ducting accessories is available – contact sales@ferrob.co.uk

Performance	<ul style="list-style-type: none"> 🌿 1004 / 1004 T - extract rate of 160m³/hr (at free-air discharge) 🌿 1005 – extract rate of 350m³/hr (at free-air discharge)
Additional Data	<ul style="list-style-type: none"> 🌿 Maximum pressure: see graph below. Fan speed: 2400 r.p.m. 🌿 Sound volume: 40.0 dB(A) Maximum operating temperature 40°C.



1004



1005

	D	D1	L	H
1004 / 1004T	96	136	260	195
1005 / 1005T	123	136	240	195

