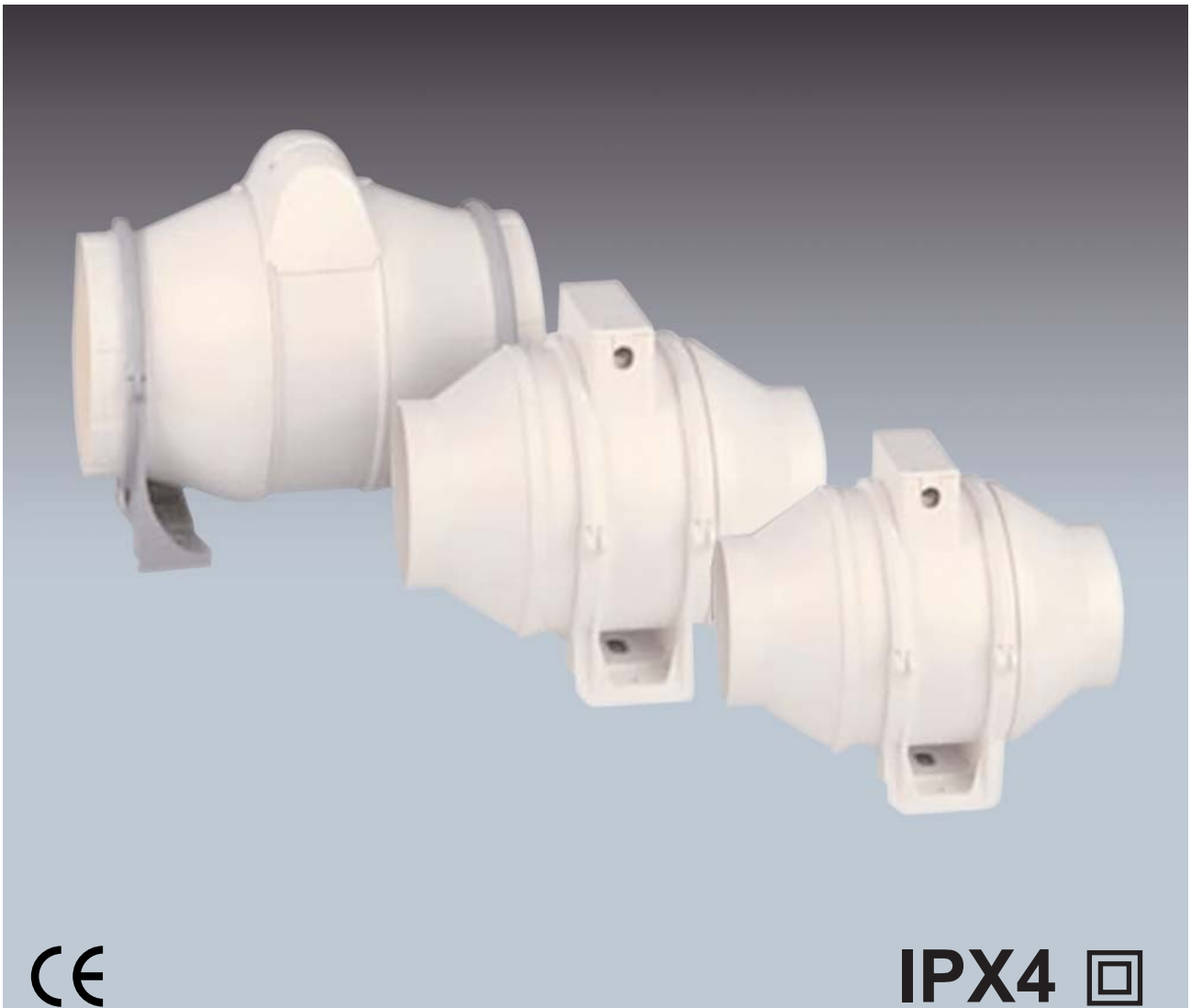


WMFIL Range

In-Line Centrifugal Fans For Domestic or Commercial Installations

- For Flexible or Rigid Ducting
- Suitable for Continuous Running
- 7 models, 4 sizes
- 2 timer models
- 4 models with 2 speed motor
- 1 model with 3 speed motor
- Splashproof to IPX4

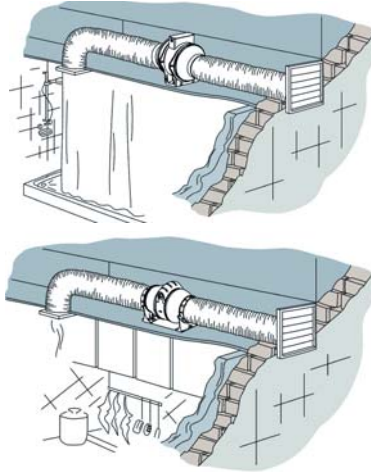


GENERAL FEATURES

- centrifugal in-line fans for domestic or commercial use
- can be used with flexible or rigid ducting
- high performance extract capacities and pressures
- two and three speed motors on fans allow for selection of required speed on installation
- low noise levels
- suitable for continuous running
- timer adjustable from 3-15 minutes
- **IPX4 - Splashproof** - can safely be installed in Zones I and II
- made of shock proof and heat resistant plastics
- double insulated motors of shaded pole type mounted on self-lubricating, sealed ball bearings for long life (WMFIL100 not shaded pole type motor)
- motor windings protected to Class B
- motors incorporate thermal cut-out maximum ambient temperature:
WMFIL100s, WMFIL125 - 40°C
WMFIL150s, WMFIL200 - 60°C
- EN60335-2-80
- EC Low Voltage Directive 73/23-93/68
- EC Directive EMC89/336
- CE marked

Titon can supply a range of accessories for use with the "WMFIL" range of fans. These include grilles for the outside wall, and both flexible and flat ducting to allow easy installation of the fans in a variety of situations.

THE WMFIL RANGE OF FANS WILL SOLVE YOUR VENTILATION PROBLEMS WHILST ENSURING THAT YOU COMPLY WITH THE CURRENT BUILDING REGULATIONS REQUIREMENTS.



- **WMFIL100** - standard
- **WMFIL100T** - overrun timer
- **WMFIL100-Plus** - with 2-speed motor
- **WMFIL125** - with 2-speed motor
- **WMFIL150** - with 2-speed motor
- **WMFIL150T** - with timer and 2-speed motor
- **WMFIL200** - with 3-speed motor

TYPICAL SPECIFICATION

Supply and install a Titon WMFIL150T in-line centrifugal fan suitable for either domestic or commercial use as supplied by Titon, International House, Peartree Road, Stanway, Essex CO3 0JL.

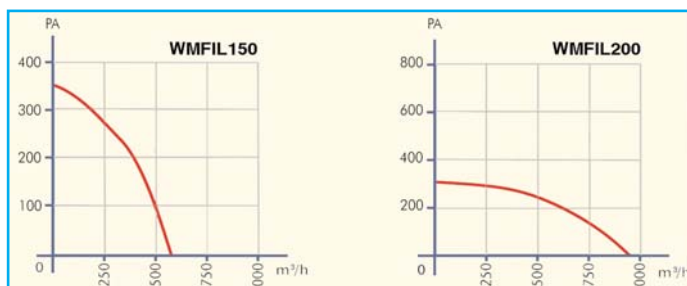
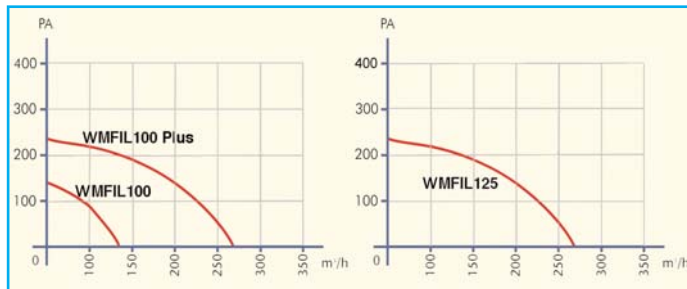
The fan should be capable of being ducted over long lengths of either rigid or flexible ducting and should have an over-run timer, which is adjustable from between 3 and 15 minutes.

The fan should be made of shockproof and heat resistant plastic, contain a two-speed motor with sealed, self-lubricating bearings, and be protected with a thermal cut-out. It should be possible for the installer to select the desired operating speed when fitting.

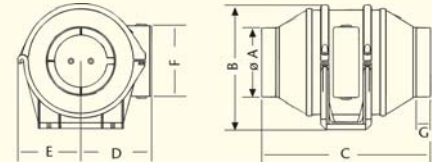
The fan should be double insulated, be splashproof to IPX4 making it suitable for installation into Zones I and II and comply with all current IEE, EC and Building Regulations requirements.

TECHNICAL CHARACTERISTICS

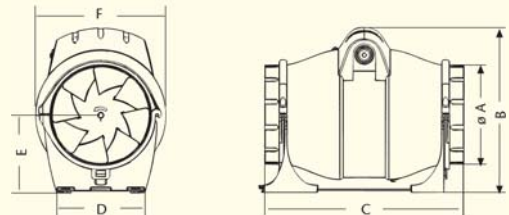
Model	m ³ /hr	litres/sec	Max mmH ₂ O	Max Pa	Volts	Hz	Watts	dbA	Hole dia mm	Weight kg
WMFIL100/T	130	36	14	137	230	50	25	14	100	1.2
WMFIL100Plus	190/270	53/75	23	226	230	50/60	18/30	16/22	100	2.1
WMFIL125	220/320	61/89	23	226	230	50/60	18/30	18/25	125	2.1
WMFIL150/T	420/560	117/156	36	353	230	50/60	60/80	31/39	150	3.2
WMFIL200	720/910	200/253	30	294	230	50/60	45/75	34/39	200	4.5



WMFIL100
WMFIL125



WMFIL150
WMFIL200



	øA	B	C	D	E	F	G
WMFIL100	98	177	238	99.5	89.2	100	20
WMFIL100+	98	217	262.4	100	100	168.3	21.3
WMFIL125	122	217	262.4	100	100	168.3	21.3
WMFIL150	147	244	293.4	130	115	192.3	21.3
WMFIL200	197	278.5	353.6	142	140	230.2	51.5



MARKETING DIVISION

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