

MANROSE®

TORPEDO **DC**

MIXED FLOW INLINE FAN

Selectable
**CONTINUOUS
EXTRACTION**

Mixed Flow Fan With Wired Wall Switch Boost Control

This high performing variable speed mixflow fan is designed for longer ducts and large rooms. A quiet powerhouse ideal for high condensation and mould prone areas.

DC Advanced energy efficient DC motor.

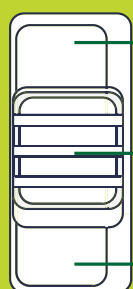
 Mould Reduction Technology: Selectable Switch

 Variable fan speed control to easily adjust boost airflow and noise levels.

 Motor can be rotated within its housing bracket for installation flexibility.

 Class II (Double Insulated) electrical appliance.

INSTALLATION SELECTABLE SWITCH



Standard

Mould Reduction features disabled, simply turn on or off as required



24/7 Continuous Trickle Extraction

Creates a healthier living environment by encouraging air change over



10 minute Run On Timer

Continues to operate for 10 minutes after leaving the room



FAN1485

Torpedo DC Mixed Flow Inline Fan 150mm

Designed for G4 Bathrooms and Kitchens ceiling installations at the Medium Intermittent run rate and above, with up to 6m duct length, 2 x 90° bends and a soffit mounted fixed louve grille.



FAN1484

Torpedo DC Mixed Flow Inline Fan 100mm

Designed for G4 Bathrooms ceiling installations at the 24/7 Continuous setting, with up to 3m duct length, 2 x 90° bends and a soffit mounted fixed louve grille.

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MIXED FLOW INLINE FAN

TECHNICAL SPECIFICATIONS



	FAN1484 100mm		FAN1485 150mm	
	Continuous Extraction	Standard (adjustable)	Continuous Extraction	Standard (adjustable)
Free Air Flow	53 l/s	53 - 79 l/s	16 l/s	16 - 158 l/s
Max. Fan Pressure	86 Pa	86 - 184 Pa	10 Pa	10 - 246 Pa
Motor Power	10 W	10 - 28 W	2.4 W	2.4 - 40 W
Specific Fan Power	0.19 W/l/s	0.19 - 0.35 W/l/s	0.15 W/l/s	0.15 - 0.25W/l/s
Noise Level	29 dB(A)	29 - 37 dB(A)	24 dB(A)	24 - 47 dB(A)
Power Input	220-240V~50Hz		220-240V~50Hz	
Duct Outlet	Ø 100mm		Ø 150mm	
Draft Stopper	Yes	*For maximum airflow in continuous (24/7) setting, we recommend removing the integrated backdraft shutters during installation.	Yes	
Ball Bearing	Yes		Yes	
Min. Install Depth	238mm		265mm	
IP Rating	IPX4		IPX4	
Warranty	5 years		5 years	

FAN1484 Accessories (Buy Separately)

DCT0367

Ø100mm 3m Complex Ducting
(or any Manrose 100mm ducting)

DCT0018

Ø100mm Weatherproof Cowl White

DCT4400

Ø100mm Weatherproof Cowl Black

DCT2185

Ø100mm White Round Interior Grille

FAN1485 Accessories (Buy Separately)

DCT0411

Ø150mm 6m Complex Ducting
(or any Manrose 150mm duct)

DCT0304

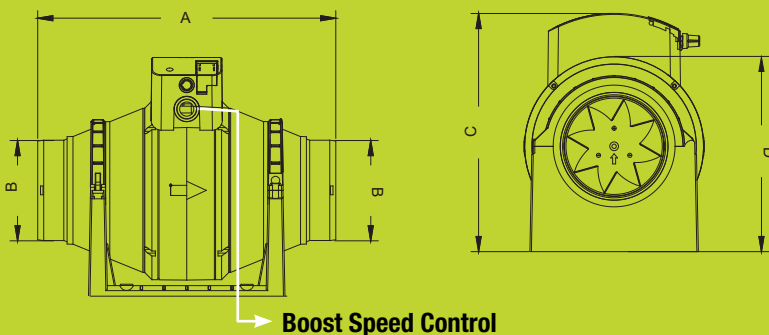
Ø150mm Chateau Weatherproof Cowl White

DCT0305

Ø150mm Chateau Weatherproof Cowl Black

DCT1550

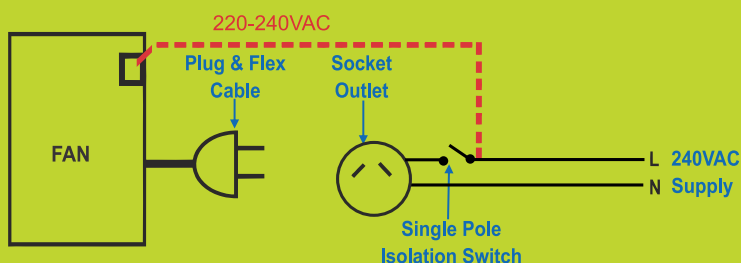
Ø150mm EasyFit White Round Interior Grille



DIMENSION (MM)

	FAN1484	FAN1485
A	297.2	317.2
B	Ø100	Ø150
C	237.5	264.6
D	173	200

WIRING DIAGRAM FOR CONTINUOUS SELECTION



Specifications are subject to change without notice.

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