

MANROSE®

MOMENTUM **DC**

AXIAL INLINE FAN

Selectable
**CONTINUOUS
EXTRACTION**

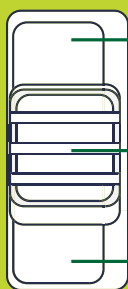
Axial Inline Fan With Wired Wall Switch Boost Control

The Momentum DC delivers quiet, continuous fresh air circulation through smart inline design. With the motor positioned away from the fascia, it maintains strong airflow across longer duct runs while keeping in-room noise to a minimum

DC Advanced energy efficient DC motor.

-  Mould Reduction Technology: Selectable Switch
-  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

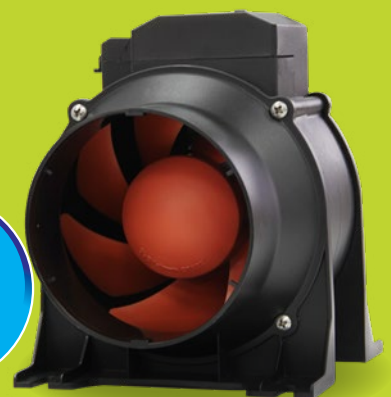
Continues to operate for 10 minutes after leaving the room



FAN1483

Momentum Axial Inline Fan 150mm

Designed for G4 Bathrooms ceiling installations at Intermittent run rate, with up to 3m duct length, 2 x 90° bends and a soffit mounted fixed louve grille.



FAN1482

Momentum Axial 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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MOMENTUM^{DC}

AXIAL INLINE FAN



TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	FAN1482 100mm		FAN1483 150mm		
	Continuous Extraction*	Standard (adjustable)	Continuous Extraction*	Standard (adjustable)	
	Free Air Flow	21 l/s	34 l/s	36 l/s	100 l/s
	Max. Fan Pressure	32 Pa	52 Pa	13 Pa	85 Pa
	Motor Power	6 W	7 W	10 W	14 W
	Specific Fan Power	0.29 W/l/s	0.21 W/l/s	0.28 W/l/s	0.14 W/l/s
	Noise Level	30 dB(A)	38 dB(A)	26 dB(A)	44 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*	*For maximum airflow in continuous (24/7) setting, we recommend removing the integrated backdraft shutters during installation.
Ball Bearing	Yes	Yes			
Min. Install Depth	160mm		192mm		
IP Rating	IPX4		IPX4		
Warranty	5 years		5 years		

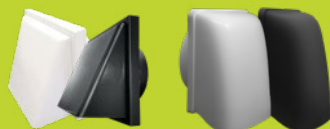
FAN1482 Accessories (Buy Separately)

FAN1483 Accessories (Buy Separately)



DCT0367
Ø100mm 3m MANROSE Comflex Ducting (or any Manrose 100mm ducting)

DCT0369
Ø150mm 3m MANROSE Comflex Ducting (or any Manrose 150mm duct)



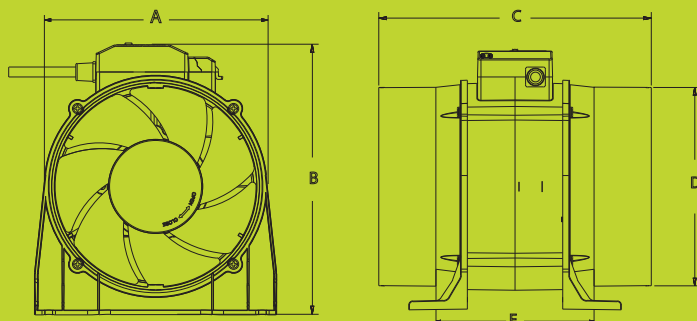
DCT0018
Ø100mm Weatherproof Cowl White
DCT4400
Ø100mm Weatherproof Cowl Black

DCT0304
Ø150mm Chateau Weatherproof Cowl White
DCT0305
Ø150mm Chateau Weatherproof Cowl Black



DCT2185
Ø100mm White Round Interior Grille

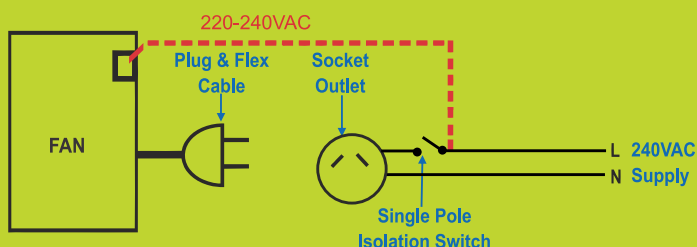
DCT1550
Ø150mm EasyFit White Round Interior Grille



DIMENSION (MM)

	FAN1482	FAN1483
A	103	150
B	154	189.9
C	176	200
D	Ø96	Ø145.6
E	106.2	131.2

WIRING DIAGRAM FOR CONTINUOUS SELECTION



Specifications are subject to change without notice.

PO Box 14347, Panmure, Auckland 1741, New Zealand
P +9 259 1660 | E sales@simx.co.nz
W www.manrose.co.nz www.simx.co.nz

By Simx | PUB1902 2609