

MANROSE®

EDGE **DC**

PREMIUM WALL FAN

Selectable
**CONTINUOUS
EXTRACTION**

Through-Wall Fan With Wired Wall Switch Boost Control

The Edge DC is designed for small spaces where reliable extraction matters. Compact yet powerful, it extracts moisture and stale air. Ideal for bathrooms, toilets, or utility rooms.

DC Advanced energy efficient brushless DC motor



Mould Reduction Technology: Selectable Switch

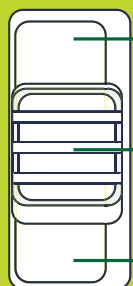


Stylish fascia



Energy saving backdraft shutter.

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



FAN1481

Edge DC Premium Wall Fan 150mm

Designed for G4 bathrooms, operating at 24/7 continuous and /or intermittent boost rates when mounted in a through-wall application.



FAN1480

Edge DC Premium Wall Fan 100mm



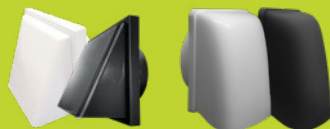
TECHNICAL SPECIFICATIONS

	FAN1480 100mm		FAN1481 150mm	
	Continuous Extraction	Standard (selectable)	Continuous Extraction	Standard (selectable)
Air Flow	14 l/s	24 l/s	25 l/s	64 l/s
Max. Fan Pressure	20 Pa	31 Pa	16 Pa	48 Pa
Motor Power	2 W	7 W	2 W	14 W
Specific Fan Power	W/l/s	W/l/s	0.28 W/l/s	0.14 W/l/s
Noise Level	30 dB(A)	38 dB(A)	24 dB(A)	40 dB(A)
Power Input	220-240V~50Hz		220-240V~50Hz	
Duct Outlet	Ø 100mm		Ø 150mm	
Cut-Out Size	Ø 103mm		Ø 153mm	
Draft Stopper	Yes		Yes	
Ball Bearing	Yes		Yes	
Min. Install Depth	123mm		139mm	
IP Rating	IPX4		IPX4	
Warranty	5 years		5 years	

**FAN7540 Accessories** (Buy Separately)

DCT0007

Ø100x375mm Semi-Rigid Duct

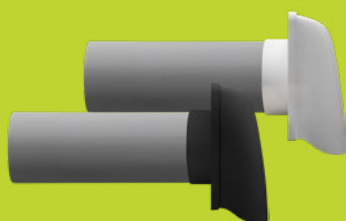


DCT0018

Ø100mm Weatherproof Cowl White

DCT4400

Ø100mm Weatherproof Cowl Black

**FAN7541 Accessories** (Buy Separately)

DCT0046

Ø150x375mm Semi-Rigid Duct

DCT0304

Ø150mm Chateau Weatherproof Cowl White

DCT0305

Ø150mm Chateau Weatherproof Cowl Black

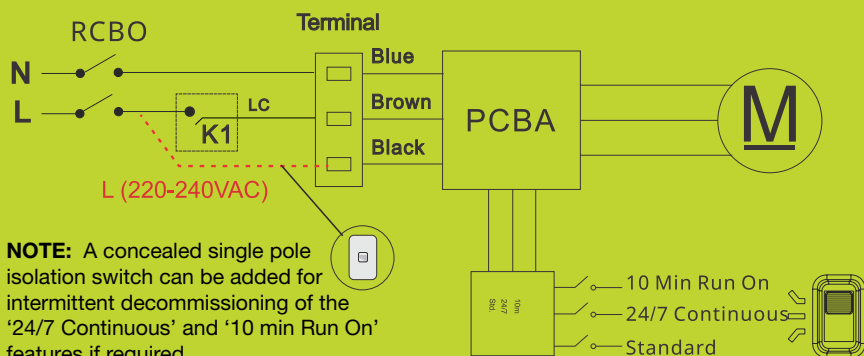
DCT1543

Ø150x375mm Through-Wall Rigid Duct + White Chateau Cowl Kit

DCT1544

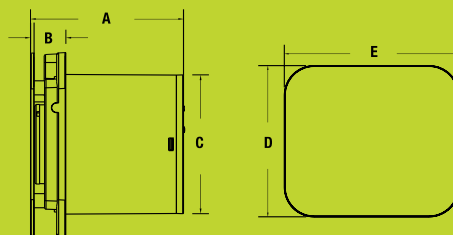
Ø150x375mm Through-Wall Rigid Duct + Black Chateau Cowl Kit

WIRING DIAGRAM FOR CONTINUOUS



NOTE: A concealed single pole isolation switch can be added for intermittent decommissioning of the '24/7 Continuous' and '10 min Run On' features if required.

DIMENSION (MM)



	FAN1480	FAN1481
A	109	119
B	25	34
C	Ø100	Ø148
D	130	180
E	150	210

Specifications are subject to change without notice.

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By **Simx** | PUB1901 2610