

MANROSE
DESIGNER SERIES

INTELLIVENT®

Quiet, strong and smart

Intellivent® 2.0 Starter Kit
Order Code: FAN5901

Intellivent® Celcius Starter Kit
Order Code: FAN6051

One design, two models packed full of features.

Intellivent® 2.0

Intelligent humidity management. Includes full featured control panel with LED status indicator, silent or maximum mode for humidity control, fan speed and timer control, and automatic airing function to avoid stuffy rooms.

Intellivent® Celcius

Intelligent heat transfer. Includes full featured control panel with LED status indicator, low speed continuous operation with acceleration function, fan speed and temp control with built in thermostat calibration bar.



Common Features

Simple and flexible installation

Four anchor points' cable inlets ensure flexible installation.

Integrated safety switch

Intellivent® has an integrated omnipolar switch as standard, removing the need for installation of a separate switch, which saves both money and time on installation.

Ø100 and Ø125 connection in the same fan

Intellivent® can be connected to exhaust air ducts with a diameter of 98-100mm or 118-125mm using the two adapters supplied with the fan. The 125mm duct boosts capacity and further reduces the noise level.

See the accessories kits overleaf.

Intelligent 2.0 self-adjusting humidity control

Intellivent® 2.0 has intelligent, fully automatic humidity control, which means the fan learns each family's habits. An integrated "sniff function" controls the fan to produce optimum performance .

Removable impeller

The fan is equipped with an impeller which can easily be removed for cleaning.
Intellivent unit supplied with pull cord



Functions

Built for Continuous operation/long life
Adjustable Speed control
Intelligent, self-adjusting humidity control.
Opportunity for fully surface-mounted installation
integrated safety switch
Control panel for simple and exact adjustment
Cleanable/easy access to duct
LED light indicates the different functions of the fan
Several different colour options
Airing function
Acceleration function
Suitable for installation on an uneven surface

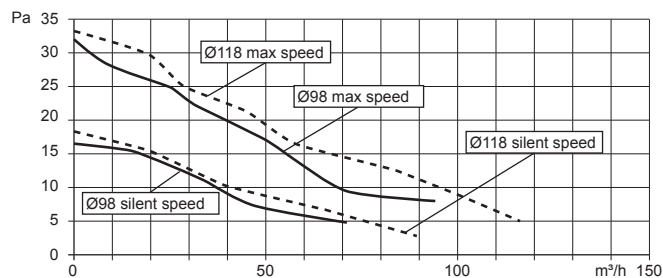
Technical Data

Maximum capacity (free blowing)	134 m ³ /h
Sound pressure level 3m (silent mode)	21 dB (A)
Power consumption	2.1 - 5.5 W
Mounting dimensions in wall	0 - 30 mm
Holes	105 - 130 mm
Material	ABS plastic
Protection rating	IP44
Insulation class	□
Voltage	100 - 240 V
Frequency	50 - 60 Hz

Noise and Capacity Data

Adapter diameter	Max / Silent	Capacity (free blowing)	Sound pressure level 3m
Ø 98	Max	107 m ³ /h *	28 dB (A)
Ø 98	Silent	74 m ³ /h	21 dB (A)
Ø 98	Constant	42 m ³ /h	12 dB (A)
Ø 118	Max	134 m ³ /h	29 dB (A)
Ø 118	Silent	86 m ³ /h	21 dB (A)
Ø 118	Constant	55 m ³ /h	13 dB (A)

Capacity



* Max speed exceeds bathroom acceptable solution minimum exhaust ventilation flow rate

Adapters



Accessories

Order Code	Dimensions	Description	Fits Intellivent Model
DCT4149	Ø 100 x 310mm	Thru Wall and Backdraught Kit	2.0 AND CELCIUS using 98mm adapter
DCT4150	Ø 125 x 310mm	Thru Wall and Backdraught Kit	2.0 AND CELCIUS using 118mm adapter

Order Code	Description	Fits Intellivent Model
DCT4151	Front Cover Plate - White	2.0 AND CELCIUS
DCT4152	Internal thru wall kit : Ø 100 x 100mm length	2.0 AND CELCIUS using 98mm adapter



MANROSE is proudly distributed by Simx Limited
 PO Box 14 347, Panmure, Auckland, NZ.
 Technical Support (09) 259 1662 | e: sales@simx.co.nz | www.simx.co.nz

