

Rtdeco Range

Domestic Range



RTDECO100/RTDECO150



The RT Deco range is designed to compliment stylish bathrooms, with an unobtrusive, sleek design.

- Unique square tile design.
- Long life motor.
- Easy to install and maintain.
- Designed for Wall mounting. Design to comply with the Building regulations on ventilation (F1).
- Quiet and efficient, the Rtdeco fans have extraction rates of 75m³/hr 100mm (4").
- 150mm (6") models have a performance of 220m³/hr.



Technical Details

Cat. No.

DECO100SW

Product type

Standard 100mm Fan

DECO100SC

As Above With Brushed Aluminium Front Cover

DECO100TW

With Integral Timer

DECO100TC

As Above With Brushed Aluminium Front Cover

DECO100HW

Humidity Fan With Integral Timer

DECO100HC

As Above With Brushed Aluminium Front Cover

DECO150SW

Standard 150mm Fan

DECO150SC

As Above With Brushed Aluminium Front Cover

DECO150TW

With Integral Timer

DECO150TC

As Above With Brushed Aluminium Front Cover

DECO150HW

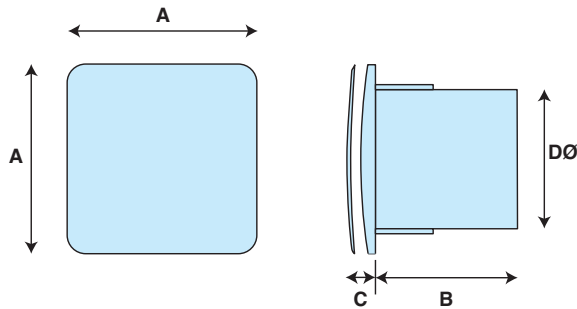
Humidity Fan With Integral timer

DECO150HC

As Above With Brushed Aluminium Front Cover

Dimensions (mm)

Product	A	B	C	DØ
Rtdeco100	140	115	35	98
Rtdeco150	199	102	37	148



Installation

Designed for wall or ceiling mounting through 100mm diameter flexible or rigid pipes or Manrose low profile, flat channel ducting systems.

Electrical

220-240V - AC. 50Hz Single phase consuming 15 Watts on the 100mm series and 25 Watts on the 150mm series. These fans are double insulated and do not require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted. The fan should not be accessible to a person using either the shower or bath and mounted a minimum of 1.8 metres from the floor.

Additional Data

100mm (4") Range

Maximum pressure: 20 p.a

Fan speed: 2400 r.p.m

Sound volume: 41.0 dB(A)

Maximum operating temperature: 40°C

150mm (6") Range

Maximum pressure: 50 p.a

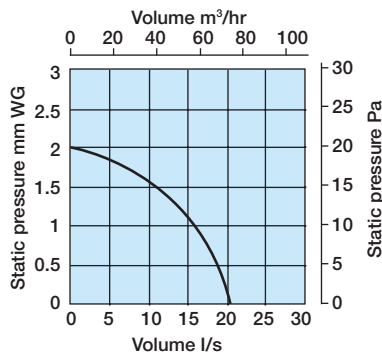
Fan speed: 2400 r.p.m

Sound volume: 40.0 dB(A)

Maximum operating temperature: 40°C

Performance Graph

Rtdeco100 Range 75m³/hr, 20 litres per second



Performance Graph

Rtdeco150 Range 220m³/hr, 62 litres per second

