# **DECO100/DECO150**

# **RT Deco Range Domestic Range**



The RT Deco range is designed to complement 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 RT Deco fans have extraction rates of 75m³/hr 100mm (4").
- 150mm (6") models have a performance of 220m<sup>3</sup>/hr.
- · Available in White and Brushed Aluminium



# **Technical Details**

# Cat. No. Product type

**DECO100SW** 100mm Standard Fan With White Front Cover

**DECO100SC** 100mm Standard Fan With Brushed Aluminium Front Cover

**DECO100TW** 100mm Timer Fan With White Front Cover

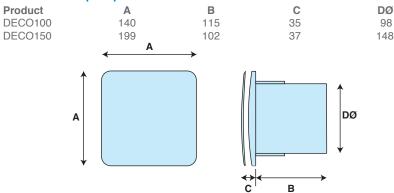
**DECO100TC** 100mm Timer Fan With Brushed Aluminium Front Cover

**DECO100HW** 100mm Humidity Fan With Integral Timer With White Front Cover

DECO150SW 150mm Standard Fan With White Front Cover

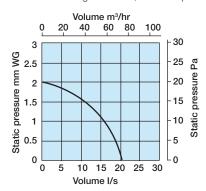
150mm Timer Fan With White Front Cover

## **Dimensions (mm)**



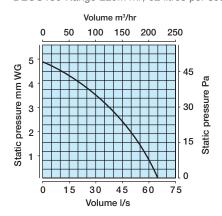
# **Performance Graph**

DECO100 Range 75m<sup>3</sup>/hr, 21 litres per second



# **Performance Graph**

DECO150 Range 220m³/hr, 62 litres per second



### 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~50Hz AC . Single phase consuming 17 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 Fan speed: 2400 r.p.m Sound volume: 41 dB(A)

Maximum operating temperature: 40°C

150mm (6") Range Fan speed: 2400 r.p.m Sound volume: 41 dB(A)

Maximum operating temperature: 40°C

