

TC 45

- Excellent price/quality ratio
- Thermally broken
- Available in anodised, single or dual powder coated
- Equivalent free area of 10400 mm²/m



TC45

INTRODUCTION

The RENSON TC45 is a thermally broken aluminium glazed-in window "flap" ventilator with **soft-line** design outer profile. The punched inside grille acts as an inside mesh. The internal tip directs the incoming airflow upwards and can be placed in 5 positions.

PRODUCT

Material

- Inside and outside profile: Aluminium Al Mg Si 0.5 to DIN1748, part 1
- Endcaps in ASA Polymer type Luran S: colourfast, weather resistant, durable and UV-resistant
- PVC thermal break and rubber glazing gasket

Product range

- Custom made or bar lengths

Finish

- Satin anodised
- Standard RAL or Syntha Pulvin Single colour
- Standard RAL or Syntha Pulvin Dual colour
- Standard colour end caps black and white (or coloured on request)

Dimensions

- Height: 60 mm
- Glass reduction: 45 mm
- Glass thickness: 20, 24, 28 mm

Maintenance

With a moist cloth or vacuum cleaner with brush, the ventilator can be cleaned easily.

TECHNICAL FEATURES

- Free Area: 11200 mm²/m
- Equivalent Free Area: 10400 mm²/m
- Airflow: 8,2 dm³/s/m at 1Pa, 41 m³/h/m at 2Pa
- Water- & windtightness: 600 Pa according to BS6375 Part 1

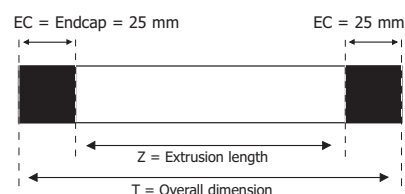
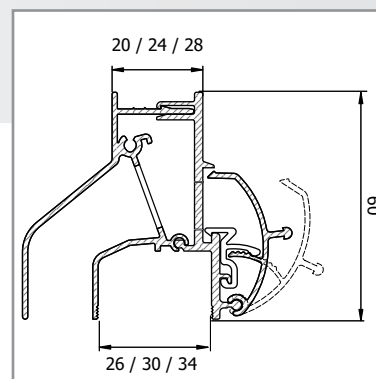
ASSEMBLY INSTRUCTIONS

- Developed for fabrication from bar length
- Cut ventilator to size from a bar length, fix endcaps (1 left + 1 right)
- We advise use of glazing gasket RENSON Nr 049 (20-24-28 mm) for installation
- Maximum advised made to measure length: 2500 mm

Conditional technical changes • The most recent edition of the brochure can be downloaded on www.renson.eu

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