

# Rittal – The System.

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## ► TopTherm fan-and-filter units – SK 3237.100

Date : Mar 18, 2014

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FRIEDHELM LOH GROUP



# TopTherm fan-and-filter units – SK 3237.100

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## Product description

### Colour:

- RAL 7035

### Protection category IP to IEC 60 529:

- IP 54
- With hose-proof hood: IP 56

### Supply includes:

- Complete unit ready to install, including filter mat

### Note:

- For energy-efficient operation of the fan-and-filter units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat

### Packs of:

- 1 pc(s).

### EAN:

- 4028177637580

### Customs tariff number:

- 84145100

## Product features

### Air throughput (unimpeded air flow):

- At 50 Hz: 20 m<sup>3</sup>/h
- At 60 Hz: 25 m<sup>3</sup>/h

### Air throughput with outlet filter including standard filter mat:

- Number of outlet filters: 1
- Model No. of outlet filter: SK 3237.200

- At 50 Hz: 15 m³/h
- At 60 Hz: 18 m³/h

**Rated operating voltage:**

- 230 V, 1~, 50 Hz/60 Hz

**Dimensions:**

- Width: 116.5 mm
- Height: 116.5 mm

**Required mounting cut-out:**

- Width: 92 mm
- Height: 92 mm

**Build depth:**

- 16 mm

**Installation depth:**

- 43 mm

**Temperature range:**

- Bearing: -30°C...+70°C
- Operation (environment): -15°C...+55°C

**Power consumption Pel:**

- At 50 Hz: 11 W
- At 60 Hz: 9 W

**Rated current (max.):**

- At 50 Hz: 0.06 A
- At 60 Hz: 0.05 A

**Pre-fuse:**

- Miniature circuit-breaker/fuse: 2 A

**Noise level:**






- At 50 Hz: 38 dB(A)
- At 60 Hz: 43 dB(A)

**Diagonal fan:**


- Axial, self-starting shaded pole motor

## Approvals

**Approvals:**









-  [UR + C-UR \(EN\)](#)
-  [CSA \(EN\)](#)
-  [UR \(EN\)](#)
-  [C-UR \(EN\)](#)
-  [Approval overview \(EN\)](#)

**Declarations:**

-  [Declaration of conformity \(EN, DE\)](#)

## Downloads

**Documentation:**

-  [Instructions \(EN\)](#)
-  [Instructions \(DE\)](#)
-  [Instructions \(ES\)](#)
-  [Instructions \(FR\)](#)
-  [Instructions \(IT\)](#)
-  [Instructions \(JP\)](#)
-  [Instructions \(NL\)](#)
-  [Instructions \(SE\)](#)

**CAD drawings:**

- Request

Please note that there are the following alternative products:



**TopTherm fan-and-filter units EMC**

Weitere Informationen zu diesem Produkt

» [www.rittal.com/com-en/TopTherm\\_fan\\_and\\_filter\\_units\\_EMC](http://www.rittal.com/com-en/TopTherm_fan_and_filter_units_EMC)



TopTherm fan-and-filter units EMC

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- Enclosures
- Power distribution
- Climate Control
- IT Infrastructure
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