

# Rittal – The System.

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## ► TopTherm fan-and-filter units EMC – SK 3239.600

Date : Mar 18, 2014

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# TopTherm fan-and-filter units EMC – SK 3239.600

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## Product description

### Colour:

- RAL 7035

### Protection category IP to IEC 60 529:

- IP 54
- With hose-proof hood: IP 56
- With fine filter mat or hose-proof hood: IP 55

### 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:

- 4028177652446

### Customs tariff number:

- 84145100

## Product features

### Air throughput (unimpeded air flow):

- At 50 Hz: 105 m<sup>3</sup>/h
- At 60 Hz: 120 m<sup>3</sup>/h

### Air throughput with outlet filter including

- Number of outlet filters: 1

- standard filter mat:**
- 2
  - 1
  - Model No. of outlet filter: SK 3239.060
  - SK 3239.060
  - SK 3240.060
  - At 50 Hz: 87 m<sup>3</sup>/h
  - 93 m<sup>3</sup>/h
  - 98 m<sup>3</sup>/h
  - At 60 Hz: 100 m<sup>3</sup>/h
  - 108 m<sup>3</sup>/h
  - 111 m<sup>3</sup>/h

- Rated operating voltage:**
- 230 V, 1~, 50 Hz/60 Hz

- Dimensions:**
- Width: 204 mm
  - Height: 204 mm

- Required mounting cut-out:**
- Width: 177 mm
  - Height: 177 mm

- Build depth:**
- 24 mm

- Installation depth:**
- 90 mm

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

- EMC version:**
- yes

- Power consumption Pe1:**
- At 50 Hz: 19 W
  - At 60 Hz: 18 W

- Rated current (max.):**
- At 50 Hz: 0.12 A
  - At 60 Hz: 0.11 A






- Pre-fuse:**
- Miniature circuit-breaker/fuse: 2 A

- Noise level:**
- At 50 Hz: 46 dB(A)
  - At 60 Hz: 49 dB(A)


- Diagonal fan:**
- Diagonal, 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

### Data sheets:

-  [Technical details \(EN\)](#)
-  [Technical system catalogue \(DE\)](#)
-  [Performance diagrams \(DE\)](#)

### 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

Further information on this product

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



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- Power distribution
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Rittal GmbH & Co. KG  
Postfach 1662 · D-35726 Herborn  
Phone: +49 (0) 2772 505-0 · Fax: +49 (0) 2772 505-2319  
E-Mail: [info@rittal.com](mailto:info@rittal.com) · [www.rittal.com](http://www.rittal.com)

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