

# Rittal – The System.

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## ► TopTherm fan-and-filter units – SK 3245.600

Date : Oct 28, 2013

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# TopTherm fan-and-filter units EMC – SK 3245.600

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## Product description

**Colour:** RAL 7035

**Protection category  
IP to IEC 60 529:** IP 51  
With hose-proof hood: IP 56  
With fine filter mat or hose-proof hood: IP 52

**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:** 4028177652491

**Customs tariff  
number:** 84145100



## Product features

**Air throughput  
(unimpeded air flow):** At 50 Hz: 900 m<sup>3</sup>/h









**Air throughput with  
outlet filter including  
standard filter mat:** Number of outlet filters: 1  
2  
Model No. of outlet filter :  
SK 3243.060  
SK 3243.060  
At 50 Hz: 680 m<sup>3</sup>/h  
820 m<sup>3</sup>/h

<b>Rated operating voltage:</b>	200 – 240V AC/-/50 Hz 200 – 240V AC/-/60 Hz
<b>Dimensions:</b>	Width: 323 mm Height: 323 mm
<b>Required mounting cut-out:</b>	Width: 292 mm Height: 292 mm
<b>Build depth:</b>	25 cm
<b>Installation depth:</b>	130.5 mm
<b>Temperature ranges:</b>	Bearing: + -25 °C/+ 70 °C Operation (environment): - 25 °C - + 55 °C
<b>EMC version:</b>	x
<b>Power consumption Pel:</b>	At 50 Hz: 165 W At 60 Hz: 165 W
<b>Rated current (max.):</b>	At 50 Hz: 1.33 A At 60 Hz: 1.33 A
<b>Pre-fuse:</b>	Miniature circuit-breaker/fuse: 4 A
<b>Noise level:</b>	At 50 Hz: 72 dB(A)
<b>Diagonal fan:</b>	Diagonal, EC motor




## Approvals

<b>Certificates</b>	Sorry, there is currently no information available
<b>Declarations</b>	 Declaration of conformity (EN, DE)
<b>Approvals</b>	 Approval overview (EN)

## Downloads / CAD

<b>Documentation</b>	 Instructions (EN)  Instructions (DE)  Instructions (ES)  Instructions (FR)  Instructions (IT)  Instructions (JP)  Instructions (NL)  Instructions (SV)
<b>Characteristic curves</b>	Sorry, there is currently no information available
<b>Videos</b>	Sorry, there is currently no information available

**Data sheets**

-  Technical System Catalogue (DE)
-  Performance diagrams (DE)
-  Technical data sheet (EN)

**CAD-Drawing**

Sorry, there is currently no information available

**Please note that there are the following alternative products:**



**TopTherm Filterlüfter mit EC-Technologie**

Weitere Informationen zu diesem Produkt

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



TopTherm Filterlüfter

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