

# Rittal – The System.

Faster – better – everywhere.

## **TopTherm fan-and-filter units EMC – SK 3237.600**

Date : Feb 11, 2021

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TopTherm fan-and-filter units EMC – SK 3237.600

created: 11.02.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

<b>Protection category IP to IEC 60 529:</b>	IP 54 with standard filter and hose-proof hood: IP 56
--	--

<b>Protection category NEMA:</b>	Type 12 with standard filter and hose-proof hood: Type 3, 3R
--------------------------------------	---

<b>Supply includes:</b>	Complete unit ready to install, including filter mat
-------------------------	--

<b>Note:</b>	To improve energy efficiency and extend the service life of the devices, we recommend the use of thermostats or temperature displays
--------------	--

## Product description

<b>Air throughput (unimpeded air flow):</b>	At 50 Hz: 20 m³/h At 60 Hz: 25 m³/h
---	--

<b>Air throughput with outlet filter including standard filter mat (quantity x order number, output 50/60 Hz):</b>	1 x 3237060: 15/18 m³/h
--	-------------------------

<b>Rated operating voltage:</b>	230 V, 1~, 50 Hz/60 Hz
-------------------------------------	------------------------

<b>Dimensions:</b>	Width: 116.5 mm Height: 116.5 mm
--------------------	-------------------------------------

<b>Required mounting cut-out:</b>	Width: 92 mm Height: 92 mm
---------------------------------------	-------------------------------

<b>Build depth:</b>	16 mm
<b>Installation depth:</b>	43 mm
<b>Temperature range:</b>	Bearing: -30 °C...+70 °C Operation (environment): -15 °C...+55 °C
<b>EMC version:</b>	yes
<b>Power consumption P<sub>el</sub>:</b>	At 50 Hz: 11 W At 60 Hz: 9 W
<b>Rated current max.:</b>	At 50 Hz: 0.06 A At 60 Hz: 0.05 A
<b>Miniature circuit- breaker/fuse:</b>	2 A
<b>Service life at 50 Hz:</b>	55000 h
<b>Service life at 60 Hz:</b>	60000 h
<b>Noise level:</b>	At 50 Hz: 38 dB(A) At 60 Hz: 43 dB(A)
<b>Fan:</b>	Axial, shaded pole motor
<b>eCl@ss 8.0/8.1:</b>	27180716
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	0.49 kg
<b>EAN:</b>	4028177652415
<b>Customs tariff number:</b>	84145915
<b>ETIM 7.0:</b>	EC000320
<b>ETIM 6.0:</b>	EC000320
<b>eCl@ss 8.0/8.1:</b>	27180716
<b>eCl@ss 6.0/6.1:</b>	27180716
<b>Product description:</b>	SK fan and filter units TopTherm, 20/25 m³/h, 230 V, 1~, 50/60 Hz, WHD: 116.5 x 116.5 x 16 mm, EMC

## Approvals

<b>Approvals:</b>	Approval overview	CCC exception letter
	UL + C-UL - FTTA	CSA
	UR + C-UR	

<b>Certificates:</b>	EAC
----------------------	-----

<b>Declarations:</b>	Declaration of conformity
----------------------	---------------------------