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## Roof-mounted fan, roof vent – SK 3140.100

Date : Aug 18, 2021

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FRIEDHELM LOH GROUP



# Roof-mounted fan, roof vent – SK 3140.100

created: 18.08.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

<b>Description:</b>	Roof-mounted fan with a high protection category and flexible installation from the inside or outside.
<b>Colour:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 21 without filter mat IP 55 including filter mat
<b>Protection category NEMA:</b>	NEMA 12
<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>	873 m³/h
<b>Air throughput, unimpeded air flow (without filter mats):</b>	873 m³/h / 965 m³/h
<b>Air throughput, unimpeded air flow (with filter mats):</b>	725 m³/h / 759 m³/h
<b>Rated operating voltage:</b>	220 V - 240 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 400 mm Height: 133 mm

Depth: 400 mm

<b>Required mounting cut-out:</b>	Width: 258 mm Depth: 258 mm
<b>Installation depth:</b>	34.6 mm
<b>Temperature range:</b>	Bearing: -40 °C...+70 °C Operation (environment): -20 °C...+55 °C
<b>Power consumption P<sub>el</sub>:</b>	At 50 Hz: 99 W At 60 Hz: 130 W
<b>Rated current max.:</b>	At 50 Hz: 0.43 A At 60 Hz: 0.56 A
<b>Miniature circuit-breaker/fuse:</b>	3 A
<b>Service life at 50 Hz:</b>	62800 h
<b>Service life at 60 Hz:</b>	65800 h
<b>Noise level:</b>	At 50 Hz: 58 dB(A) At 60 Hz: 60 dB(A)
<b>Fan:</b>	Radial, capacitor motor
<b>eCl@ss 8.0/8.1:</b>	27180716
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	6 kg
<b>EAN:</b>	4028177709140
<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 roof-mounted fan TopTherm, 873/965 m³/h, 230 V, 1~, 50/60 Hz, WHD: 400 x 133 x 400 mm

## Approvals

<b>Approvals:</b>	Approval overview CSA TÜV-tested safety UL + C-UL - FTTA UR + C-UR
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<b>Certificates:</b>	EAC
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<b>Declarations:</b>	Declaration of conformity
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