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SK 3241.610

TopTherm Filter Fan Units

State: 2026-03-11 (Source: rittal.com/ca-en)

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FRIEDHELM LOH GROUP

SK 3241.610 - TopTherm Filter Fan Units EMC

Complete fan unit with EMC shielding for tool-free mounting on surfaces. Air throughput from 11.77 - 529.72 cfm, standard protection category IP 54.

Features

Model No.	SK 3241.610
Version	EMC
Color	RAL 7035
Supply includes	Complete unit ready for connection, including filter mat
Rated current max.	At 50 Hz: 0.52 A At 60 Hz: 0.48 A
Mounting cut-out	Width of opening: 224 mm Cut-out height: 224 mm
EMC version	Yes
Fan	Axial, shaded pole motor
At 60 Hz	0.48 A
Note	For energy-efficient operation of the filter fan units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat.
Air throughput (unimpeded air flow)	At 50 Hz: 230 m³/h At 60 Hz: 250 m³/h
Dimensions	Width: 255 mm Height: 255 mm

Features

Protection category IP to IEC 60 529	IP 56 IP 56
Operating temperature range	-30 °C...55 °C
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Storage temperature range	-30 °C...70 °C
Rated power Pel	At 50 Hz: 40 W At 60 Hz: 42 W
Noise pressure level	At 50 Hz: 54 dB(A) At 60 Hz: 56 dB(A)
Packaging unit	1 pc(s).
Net weight	5.5 lb
Gross weight	5.5 lb
Customs tariff number	8414590099
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716
Product description	EMC filter fan 225m³/h 115V 50/60Hz, width x height 255 x 255 mm

Approvals

Approvals	Approvals UL + C-UL - FTTA UR + C-UR (recognized)
Explanations	Declaration of conformity Declaration of conformity UK