

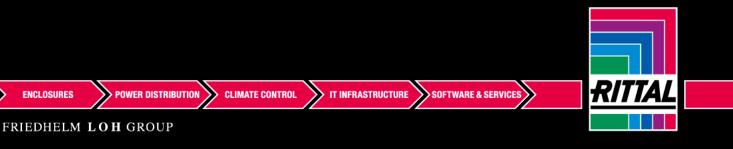
Faster – better – everywhere.





SK 3240.718 Blue e+ filter fan

State: 9/8/2025 (Source: rittal.com/us-en)



SK 3240.718 - Blue e+ filter fan

Complete fan unit for tool-free mounting on surfaces. Air throughput from 11 - 682.75 cfm, protection category IP 54 as standard.



Features

Model No.	SK 3240.718
Version	wall-mounted
Product description	Filter fans with diagonal fan technology are more pressure-resistant and produce more constant air performance. The diagonal outflow direction ensures a more uniform heat dissipation from the enclosure.
Benefits	Highest airflow through pleated filter in delivery condition Easy filter change thanks to a new opening mechanism on the louvre grille Faster assembly on the enclosure due to optimized snap hooks Diagonal fan technology ensures more uniform and consistent ventilation of the control cabinet through higher pressure stability. Tool-free mounting
Material	Plastic
Color	RAL 9005
Supply includes	Complete unit ready to install, including pleated filter
Fan	Diagonal, shaded pole motor

Features

Unimpeded air flow (with chopped	At 50 Hz: 175 m³/h
fiber filter)	At 60 Hz: 157 m³/h
	At 50 Hz: 103 cfm
	At 60 Hz: 92.4 cfm
Unimpeded air flow (with pleated	At 50 Hz: 218 m³/h
filter)	At 60 Hz: 191 m³/h
	At 50 Hz: 128.31 cfm
	At 60 Hz: 112.42 cfm
Airflow with corresponding outlet	At 50 Hz: 130 m³/h
filter including chopped fiber filter	At 60 Hz: 112 m³/h
	At 50 Hz: 76.52 cfm
	At 60 Hz: 65.92 cfm
Airflow with corresponding outlet	At 50 Hz: 191 m³/h
filter including pleated filter	At 60 Hz: 161 m³/h
	At 50 Hz: 112.42 cfm
	At 60 Hz: 94.76 cfm
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz
Rated power Pel	At 50 Hz: 35.5 W
	At 60 Hz: 38.2 W
Rated current max.	At 50 Hz: 0.41 A
	At 60 Hz: 0.42 A
Dimensions	Width: 255 mm
	Height: 255 mm
	Depth: 129 mm
	Width: 10
	Height: 10 "
	Depth: 5.08 "
Installation depth	108 mm
	4.25 ″
Mounting cut-out	Width of opening: 224 mm
	Cut-out height: 224 mm
	Width of opening: 8.82 "
	Cut-out height: 8.82 "
Protection category IP to IEC 60	IP 54 with chopped fiber filter/pleated filter
529 Protection category IP to IEC 60	IP 54 with chopped fiber filter/pleated filter IP 55 with pleated filter and absorber mat

Features

Protection category NEMA	Type 12 with chopped fiber filter/pleated filter Type 3, 3R, 4, 4X with chopped fiber filter/pleated filter and hose- proof hood
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Note	For the 3237.XXX filter fan, the electrical connection is made via 2 individual wires (length approx. 300 mm) on the unit, for all other filter fans, it's made via a spring-loaded terminal
Operating temperature range	-30 °C55 °C -22 °F131 °F
Storage temperature range	-30 °C70 °C -22 °F158 °F
Noise pressure level	At 50 Hz: 48 dB(A) At 60 Hz: 45 dB(A)
Packaging unit	1 pc(s).
Net weight	1.82
Customs tariff number	84145915
EAN	4028177998117
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716

Approvals

Approvals	CSA
	30 - KC Korea
	UL + C-UL - FTTA
	UR + C-UR (recognized)
Explanations	Declaration of conformity