## Rittal – The System.

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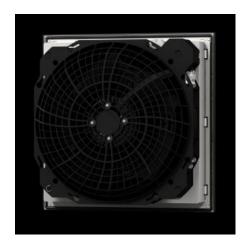
# SK 3245.910 Blue e+ filter fan

State: 25/11/2025 (Source: rittal.com/uk-en)

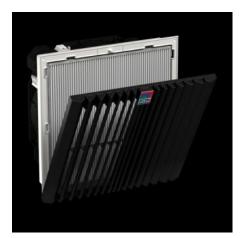


## SK 3245.910 - Blue e+ filter fan with EC technology

The energy-efficient version with EC technology stands out for more than just its unique IoT capabilities. The Blue e+ fan-and-filter unit unlocks countless other advantages, from energy efficiency, to monitoring and sustainability, through to a higher air throughput (175 – 1,160 m³/h).







#### **Features**

Model No.	SK 3245.910	
Design	wall-mounted EC	
Benefits	Maximum air throughput via pleated filter included in the delive state  Easy filter changes, thanks to a new opening mechanism on the louvred grille  Faster installation on the enclosure with optimised detent how Diagonal fan technology achieves more even and constant ventilation of the enclosure, thanks to improved pressure stabled to the constant of the enclosure of the enclosure.	
Material	Plastic	
Colour	RAL 7035	
Supply includes	Complete unit ready to install, including pleated filter	
Fan	Diagonal, EC motor	
Air throughput, unimpeded airflow (with chopped-fibre filter)	At 50 Hz: 931 m³/h	

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## **Features**

Air throughput, unimpeded airflow (with pleated filter)  Air throughput with matching outlet filter including chopped-fibre filter  Rated operating voltage  Power consumption Pel  Rated current max.  Dimensions	At 50 Hz: 1,161 m³/h At 60 Hz: 1,161 m³/h  At 50 Hz: 728 m³/h  100 V - 130 V, 1~, 50 Hz/60 Hz  At 50 Hz: 174.6 W  At 50 Hz: 2.52 A  Width: 323 mm Height: 323 mm Depth: 156 mm	
outlet filter including chopped-fibre filter  Rated operating voltage  Power consumption Pel  Rated current max.  Dimensions	100 V - 130 V, 1~, 50 Hz/60 Hz  At 50 Hz: 174.6 W  At 50 Hz: 2.52 A  Width: 323 mm  Height: 323 mm  Depth: 156 mm	
Power consumption Pel  Rated current max.  Dimensions	At 50 Hz: 174.6 W  At 50 Hz: 2.52 A  Width: 323 mm  Height: 323 mm  Depth: 156 mm	
Rated current max.  Dimensions	At 50 Hz: 2.52 A  Width: 323 mm  Height: 323 mm  Depth: 156 mm	
Dimensions	Width: 323 mm Height: 323 mm Depth: 156 mm	
	Height: 323 mm Depth: 156 mm	
Installation donth	106	
installation depth	136 mm	
Mounting cut-out	Cut-out width: 292 mm Cut-out height: 292 mm	
IP protection category to IEC 60 529	IP 51 with chopped-fibre filter/pleated filter IP52 with pleated filter and absorber mat IP 56 with chopped-fibre filter/pleated filter and hose-proof hood	
Protection category NEMA	Type 1, 12 with chopped-fibre filter/pleated filter Type 3, 3R with chopped-fibre filter/pleated filter and hose-proof hood	
Pre-fuse	Miniature circuit-breaker/fuse: 6 A	
Operating temperature range	-25 °C55 °C	
Storage temperature range	-25 °C70 °C	
Noise level	At 50 Hz: 72 dB(A)	
Interfaces	0 - 10 V/PWM input Speed output	
Packs of	1 pc(s).	
Net weight	4.17	
Gross weight	4.18	
Customs tariff number	84145915	
EAN	4028177997790	

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## Features

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

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