

# Rittal – The System.

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## SK 3171.120 Pleated filter

State: 8/10/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

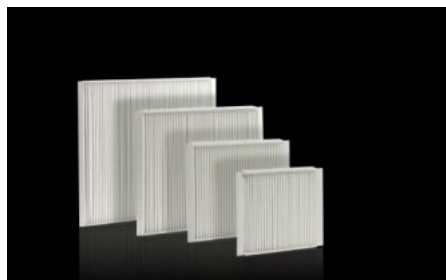
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3171.120 - Pleated filter for filter and roof-mounted fans, cooling units and chillers

Compared to conventional chopped fiber filters, the high-quality pleated filter technology enables a significant increase in the volume flow and thus an increase in the performance of the unit as well as a reduction in energy consumption. In addition, better filtration properties ensure less dust in the enclosure or unit, and the longer service life means significantly lower service costs.



## Features

Model No.	SK 3171.120
Version	for fan-and-filter units / outlet filters
Material	PET
Color	White
Note	Performance data, protection category, and device approvals are only guaranteed when used in conjunction with original Rittal filter mats.
Suitable for Model No.	3239.xxx
Dimensions	Width: 167 mm Height: 167 mm Depth: 21 mm Width: 6.57 " Height: 6.57 " Depth: 0.83 "
Filter class	to DIN EN 779: G4 to DIN EN ISO 16890: ISO coarse 70%
Protection category IP to IEC 60529	IP 54 when mounted in filter & roof-mounted fans/outlet filters

# Features

Note on Model No.:	Not suitable for use in EMC filter fans.
Packaging unit	5 pc(s).
Net weight	0.2
Gross weight	0.22
Customs tariff number	56039390
EAN	4028177969155
ETIM 9	EC002513
ETIM 8	EC002513
ECLASS 8.0	27180706

# Approvals

Approvals	UR + C-UR (recognized)
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