

Rittal – The System.

Faster – better – everywhere.



SK 3172.120 Pleated filter

State: 9/9/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3172.120 - 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 3172.120
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.	3240.xxx 3241.xxx
Dimensions	Width: 212.5 mm Height: 212.5 mm Depth: 21 mm Width: 8.37 " Height: 8.37 " Depth: 0.83 "
Filter class	to DIN EN 779: G4 to DIN EN ISO 16890: ISO coarse 70%

Features

Protection category IP to IEC 60529	IP 54 when mounted in filter & roof-mounted fans/outlet filters
Note on Model No.:	Not suitable for use in EMC filter fans.
Packaging unit	5 pc(s).
Net weight	0.335
Gross weight	0.34
Customs tariff number	56039390
EAN	4028177969148
ETIM 9	EC002513
ETIM 8	EC002513
ECLASS 8.0	27180706

Approvals

Approvals	UR + C-UR (recognized)
-----------	------------------------