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SK 3172.120 Pleated filter

State: 7/14/2025 (Source: [rittal.com/us-en](https://www.rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

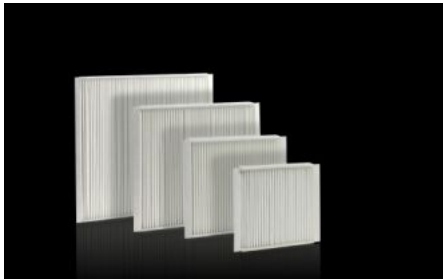
SOFTWARE & SERVICES

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) |
|-----------|------------------------|