

# Rittal – The System.

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## SK 3173.120

### Pleated filter

State: 2026-02-08 (Source: [ittal.com/ca-en](https://www.ittal.com/ca-en))



FRIEDHELM LOH GROUP

# SK 3173.120 - 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 3173.120  |
| 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.               | 3243.xxx<br>3244.xxx<br>3245.xxx   |
| Dimensions                           | Width: 280 mm<br>Height: 282 mm<br>Depth: 21 mm  |
| Filter class                         | to DIN EN 779: G4<br>to DIN EN ISO 16890: ISO coarse 70%   |
| Protection category IP to IEC 60 529 | IP 54 when mounted in filter & roof-mounted fans/outlet filters  |

# Features

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|                       |   |
|-----------------------|---|
| Protection category   | Protection category in combination with filter fan/outlet filter<br>3245.xxx is IP 51 |
| Note on Model No.:    | Not suitable for use in EMC filter fans.  |
| Packaging unit        | 5 pc(s).  |
| Net weight            | 0.51  |
| Gross weight          | 0.52  |
| Customs tariff number | 56039390  |
| EAN                   | 4028177969131   |
| ETIM 9                | EC002513  |
| ETIM 8                | EC002513  |
| ECLASS 8.0            | 27180706  |

# Approvals

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