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SK 3173.120 Pleated filter

State: 03/09/2025 (Source: [rittal.com/sg-en](https://www.rittal.com/sg-en))

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IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3173.120 - Pleated filter for fan-and-filter units, roof-mounted fans, cooling units and chillers

The high-quality pleated filter technology permits a significant increase in the volumetric air flow compared to conventional chopped-fibre filter mats. Cooling unit performance is improved and energy consumption is lower. The enhanced filtration properties also mean less dust in the enclosure or unit, and the resulting longer maintenance intervals reduce service costs significantly.



Features

| | |
|-------------------------------------|---|
| Model No. | SK 3173.120 |
| Design | for filter fans / outlet filters |
| Material | PET |
| Colour | White |
| Note | Performance data, protection category and device approvals are only guaranteed when used in conjunction with original Rittal filter mats. |
| To fit Model No. | 3243.xxx 3244.xxx 3245.xxx |
| Dimensions | Width: 280 mm Height: 282 mm Depth: 21 mm |
| Filter class | to DIN EN 779: G4 to DIN EN ISO 16890: ISO Coarse 70% |
| IP protection category to IEC 60529 | IP 54 in fan-and-filter units/roof-mounted fans/outlet filters |

Features

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|-----------------------|---|
| Protection category | In conjunction with filter fans/outlet filters 3245.xxx, the protection category is IP 51 |
| Note on Model No. | No suitable for use in EMC filter fans. |
| Packs of | 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) |
|-----------|------------------------|