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## SK 3173.105 Chopped-fibre filter mat

CLIMATE CONTROL

IT INFRASTRUCTURE

State: 27.07.2025 (Source: rittal.com/ua-en)

POWER DISTRIBUTION



SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## SK 3173.105 - Chopped-fibre filter mat

Spare filter mats for roof-mounted fans, fan-and-filter units or thermoelectric coolers, for effective protection of enclosure components from dirt, dust and water.

## Features

| Model No.             | SK 3173.105  |
|-----------------------|--|
| Design                | for filter fans  |
| Product description   | Made of chopped-fibre mat with a progressive structure.<br>Temperature-resistant to 100 °C, self-extinguishing category F1 to<br>DIN 53 438. Dust-laden air side: Open structure. Clean-air side:<br>Closed structure. Reliable filtering of virtually all types of dust from<br>a particle size of 10 µm. |
| Material              | Chemical fibres  |
| Note                  | No suitable for use in EMC filter fans.  |
| To fit Model No.      | 3243<br>3244<br>3245   |
| Dimensions            | Width: 289 mm<br>Height: 289 mm<br>Depth: 17 mm  |
| Filter class          | to DIN EN 779: G3<br>to DIN EN ISO 16890: ISO Coarse 50%   |
| Packs of              | 50 pc(s).  |
| Net weight            | 1.2  |
| Gross weight          | 1.72   |
| Customs tariff number | 56039390   |
| EAN                   | 4028177695573  |
| ETIM 9                | EC002513   |
| ETIM 8                | EC002513   |
| ECLASS 8.0            | 27180706   |
|                       |  |

## Approvals

Approvals

UR + C-UR (recognized)

Certificates

EAC