

Rittal – The System.

Faster – better – everywhere.



SK 3174.120 Pleated filter

State: 13/5/2026 (Source: rittal.com/in-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3174.120 - 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 3174.120
Design	for roof-mounted fans
Material	Pleated filter: Based on polyester, meltblown polycarbonate
Note	Performance data, protection category and device approvals are only guaranteed when used in conjunction with original Rittal filter mats.
To fit Model No.	3138.xxx 3139.xxx 3140.xxx
Dimensions	Width: 265 mm Height: 100 mm Depth: 18 mm
Filter class	to DIN EN 779: M5 to DIN EN ISO 16890: ISO ePM10 50 %
IP protection category to IEC 60529	IP 54 in fan-and-filter units/roof-mounted fans/outlet filters
Packs of	12 pc(s).

Features

Net weight	0.276 kg
Gross weight	0.4 kg
Customs tariff number	56039390
ETIM 9	EC002513
ETIM 8	EC002513
ECLASS 8.0	27180706
Product description	SK Pleated filter IP54, for roof-mounted fans 3138./3139./3140.xxx, WHD: 265x100x18 mm

Approvals

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