

# Rittal – The System.

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## SK 3144.000

## Tangential fans for 482.6 mm (19")

State: 11/04/2026 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3144.000 - Tangential fans for 482.6 mm (19") Air throughput 320 m<sup>3</sup>/h

2 U tangential fan with up to 320 m<sup>3</sup>/h air throughput. The minimal noise generation of 52 dB makes it suitable for use in office environments.

## Features

Model No.	SK 3144.000
Product description	Centrifugal fans for direct installation in the 482.6 mm (19") level have a wide column plus favourable noise characteristics to set them apart from other fans.
Colour	RAL 9005
Supply includes	Fully wired unit ready for connection Filter mat
Speed	2,245 rpm
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Power consumption Pel	At 50 Hz: 37 W At 60 Hz: 46 W
Rated current max.	At 50 Hz: 0.16 A At 60 Hz: 0.22 A
Dimensions	Width: 482.6 mm Height: 88 mm Depth: 163 mm
Noise level	At 50 Hz: 52 dB(A) At 60 Hz: 62 dB(A)
Maximum static pressure difference	65 - 70 Pa
Operating temperature range	-10 °C...55 °C
Internal circuit at 50 Hz	320 m <sup>3</sup> /h
Internal circuit at 60 Hz	330 m <sup>3</sup> /h
Packs of	1 pc(s).

# Features

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Net weight	2.2 kg
Gross weight	2.4 kg
Customs tariff number	84145915
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716
Product description	SK tangential fan, for 482.6 mm (19"), 320 m <sup>3</sup> /h, 230 V, 50/60 Hz, WHD: 482.6 x 88 x 158 mm

# Approvals

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Explanations	Declaration of conformity
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