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SK 3144.000

Tangential fans for 482.6 mm (19")

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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 m³/h

2 U tangential fan with up to 320 m³/h air throughput. The minimal noise generation of 52 dB makes it suitable for use in office environments.

Features

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|------------------------------------|--|
| 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 ³ /h |
| Internal circuit at 60 Hz | 330 m ³ /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 ³ /h, 230 V, 50/60 Hz, WHD: 482.6 x 88 x 158 mm |

Approvals

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|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|