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## SK 5503.025 Fan module

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 5503.025 - Fan module for VX IT, TS IT

For active ventilation. The unit may optionally be extended with additional fans. Simple connection technology and energy-efficient speed control.



## Features

|                                      |  |
|--------------------------------------|--|
| Model No.                            | SK 5503.025  |
| Version                              | Without roof plate   |
| Product description                  | For active ventilation. The unit may optionally be extended with additional fans.  |
| Benefits                             | Simple connection technology with C13 cold appliance socket<br>Energy-efficient speed control with preset characteristic curve<br>International approvals and multi-voltage capability for worldwide use |
| Material                             | Carbon steel, spray finished   |
| Color                                | RAL 9005   |
| Supply includes                      | 1 fan unit<br>2 fans<br>Wired ready for connection<br>Assembly components<br>Installation and Short User's Guide   |
| Air performance (at operating point) | 280 m <sup>3</sup> /h  |
| Rated operating voltage              | 100 V - 240 V, 1~, 50 Hz/60 Hz   |
| Rated current max.                   | At 50 Hz: 0.7 A<br>At 60 Hz: 0.69 A  |

# Features

|   |  |
|---|--|
| Dimensions                                | Width: 550 mm<br>Height: 42 mm<br>Depth: 340 mm  |
| Protection category IP to IEC 60529       | IP 20  |
| Speed                                     | 100 %  |
| Pre-fuse                                  | Miniature circuit-breaker/fuse: 10 A   |
| Installation options                      | In the VX IT with W x D (mm): 800 x 800/800 x 1000/800 x 1200<br>In the TS IT with W x D (mm): 800 x 800/800 x 1000/800 x 1200 |
| Note                                      | Reduction of the specified air flow to 280 m³/h at 25 Pa counter-pressure  |
| Sound pressure level (at operating point) | 46 dB(A)   |
| Suitable for                              | Enclosure type: VX IT<br>TS IT   |
| Operating temperature range               | 5 °C...55 °C   |
| Rated power                               | 42.5 W   |
| Packaging unit                            | 1 pc(s).   |
| Net weight                                | 3.62   |
| Gross weight                              | 3.62   |
| Customs tariff number                     | 84145915   |
| EAN                                       | 4028177966239  |
| ETIM 9                                    | EC000320   |
| ECLASS 8.0                                | 27180716   |

# Approvals

|           |                          |
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| Approvals | UL<br>UL + C-UL (listed) |
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# Approvals

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Explanations

Declaration of conformity

Declaration of conformity UK