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► TopTherm fan-and-filter units – SK 3240.124

Date : Mar 17, 2014

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FRIEDHELM LOH GROUP



TopTherm fan-and-filter units – SK 3240.124

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Product description

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 54
- With hose-proof hood: IP 56
- With fine filter mat or hose-proof hood: IP 55

Supply includes:

- Complete unit ready to install, including filter mat

Note:

- For energy-efficient operation of the fan-and-filter units, we recommend using the enclosure internal thermostat, the speed control or the digital enclosure internal temperature display and thermostat

Packs of:

- 1 pc(s).

EAN:

- 4028177651968

Customs tariff number:

- 84145100

Product features

Air throughput (unimpeded air flow):

- With DC: 180 m³/h

Air throughput with outlet filter including standard filter mat:

- Number of outlet filters: 1
- 2

- 1
- Model No. of outlet filter: SK 3240.200
- SK 3240.200
- SK 3243.200
- With DC: 138 m³/h
- 165 m³/h
- 165 m³/h

Rated operating voltage:

- 24 V (DC)

Dimensions:

- Width: 255 mm
- Height: 255 mm

Required mounting cut-out:

- Width: 224 mm
- Height: 224 mm

Build depth:

- 25 mm

Installation depth:

- 107 mm

Temperature range:

- Bearing: -30°C...+70°C
- Operation (environment): -30°C...+55°C

**Power consumption
Pel:**

- With DC: 10 W

Rated current (max.):

- With DC: 0.43 A

Pre-fuse:

- Miniature circuit-breaker/fuse: 2 A

Noise level:






- With DC: 51 dB(A)

Diagonal fan:


- Diagonal, DC motor

Approvals

Approvals:









-  [UR + C-UR \(EN\)](#)
-  [CSA \(EN\)](#)
-  [UR \(EN\)](#)
-  [C-UR \(EN\)](#)
-  [Approval overview \(EN\)](#)

Declarations:

-  [Declaration of conformity \(EN, DE\)](#)

Downloads

Documentation:

-  [Instructions \(EN\)](#)
-  [Instructions \(DE\)](#)
-  [Instructions \(ES\)](#)
-  [Instructions \(FR\)](#)
-  [Instructions \(IT\)](#)
-  [Instructions \(JP\)](#)
-  [Instructions \(NL\)](#)
-  [Instructions \(SE\)](#)

CAD drawings:

- [Request](#)

Please note that there are the following alternative products:



TopTherm fan-and-filter units EMC

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- Enclosures
- Power distribution
- Climate Control
- IT Infrastructure
- Software & services

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