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## ► TopTherm Filter Fan Units - 3243110

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FRIEDHELM LOH GROUP



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# TopTherm Filter Fan Units - 3243110



Product Description	
Air throughput (unimpeded air flow)	Air throughput (unimpeded air flow): 550 m³/h (323.7 cfm) Air throughput (unimpeded air flow): 600 m³/h (353.1 cfm)
Air throughput with outlet filter, including standard filter mat (quantity x order number, throughput 50/60 Hz)	1 x 3243200: 465/510 m³/h 2 x 3243200: 508/548 m³/h
Rated operating voltage	115V 1~ 50Hz/60Hz
Rated current (max)	At 50 Hz: 0.78 A At 60 Hz: 0.8 A
Miniature circuit-breaker/fuse	6A
Temperature range	Ambient temperature range: -30°C...+55°C Storage: -30°C...+70°C
Dimensions	Height: 323 mm (13 ") Width: 323 mm (13 ")
Required mounting cut-out	Height: 292 mm (11 ") Width: 292 mm (11 ")
Build depth	25 mm (0.98 ")
Installation depth	118.5 mm (4.7 ")
Color	RAL 7035
Protection category IP to IEC 60 529	Protection category IP: IP 54 with standard filter and hose-proof hood: IP 56 with standard filter and additional fine filter mat: IP 55

Protection category NEMA:	Protection category NEMA: NEMA 12 with hose-proof hood: NEMA 3R NEMA 4 NEMA 4X NEMA 3 with standard filter and hose-proof hood: NEMA 12
Rated power Pel	At 50 Hz: 75 W At 60 Hz: 90 W
Weight/packaging unit	3.58 kg (7.9 lb.)
Noise pressure level	At 50 Hz: 59 dB(A) At 60 Hz: 61 dB(A)
Diagonal fan	Diagonal 1~ capacitor motor
Supply includes	Complete unit ready for connection including filter mat
Note	Electrical connection of the filter fans 3237.XXX is by means of 2 individual wires at the device for all other filter fans by means of a spring-type terminal.
Packaging unit	1 pc(s).
EAN	4028177652125
Customs tariff number	84145915
Product description (long)	SK fan and filter units TopTherm 550/600 m <sup>3</sup> /h 115 V 1~ 50/60 Hz WHD: 323 x 323 x 25 mm