



TopTherm fan-and-filter

units **3244.140**

URL: <https://www.sxplc.com/toptherm-fan-and-filter-units-3244-140>

Product data sheet

Article number:	SK 3244.140
Product description	Fan-and-filter units with diagonal fan technology have superior pressure stability and ensure a more constant air throughput. The diagonal direction of outflow ensures more even heat dissipation from the enclosure.
Colour	RAL 7035
Supply includes	Complete unit ready to install, including chopped-fibre filter mat
Fan	Diagonal, three-phase motor
Air throughput, unimpeded airflow (with chopped-fibre filter)	At 50 Hz: 700 m ³ /h At 60 Hz: 770 m ³ /h
Air throughput, unimpeded airflow (with pleated filter)	At 50 Hz: 855 m ³ /h At 60 Hz: 905 m ³ /h
Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number)	1 x 3243200: 485/520 m ³ /h 2 x 3243200: 570/630 m ³ /h
Rated operating voltage	400 V, 3-, 50 Hz/60 Hz 460 V, 3-, 60 Hz
Power consumption Pel	At 50 Hz: 93 W At 60 Hz: 140 W
Rated current max.	At 50 Hz: 0.17 A At 60 Hz: 0.21 A
Dimensions	Width: 323 mm Height: 323 mm
Installation depth	130.5 mm
Mounting cut-out	Cut-out width: 292 mm Cut-out height: 292 mm
IP protection category to IEC 60 299	IP54 with chopped-fibre filter/pleated filter IP55 with pleated filter and absorber mat IP56 with chopped-fibre filter/pleated filter and hose-proof hood
Protection category NEMA	Type 12 with chopped-fibre filter/pleated filter Type 3, 3R, 4, 4X with chopped-fibre filter/pleated filter and hose-proof hood

