



## TopTherm fan-and-filter

units **3244.140**

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

### Product data sheet

<b>Article number:</b>	SK 3244.140
<b>Product description</b>	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.
<b>Colour</b>	RAL 7035
<b>Supply includes</b>	Complete unit ready to install, including chopped-fibre filter mat
<b>Fan</b>	Diagonal, three-phase motor
<b>Air throughput, unimpeded airflow (with chopped-fibre filter)</b>	At 50 Hz: 700 m <sup>3</sup> /h At 60 Hz: 770 m <sup>3</sup> /h
<b>Air throughput, unimpeded airflow (with pleated filter)</b>	At 50 Hz: 855 m <sup>3</sup> /h At 60 Hz: 905 m <sup>3</sup> /h
<b>Air throughput with outlet filter including chopped-fibre filter mat (quantity x order number)</b>	1 x 3243200: 485/520 m <sup>3</sup> /h 2 x 3243200: 570/630 m <sup>3</sup> /h
<b>Rated operating voltage</b>	400 V, 3-, 50 Hz/60 Hz 460 V, 3-, 60 Hz
<b>Power consumption Pel</b>	At 50 Hz: 93 W At 60 Hz: 140 W
<b>Rated current max.</b>	At 50 Hz: 0.17 A At 60 Hz: 0.21 A
<b>Dimensions</b>	Width: 323 mm Height: 323 mm
<b>Installation depth</b>	130.5 mm
<b>Mounting cut-out</b>	Cut-out width: 292 mm Cut-out height: 292 mm
<b>IP protection category to IEC 60 299</b>	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
<b>Protection category NEMA</b>	Type 12 with chopped-fibre filter/pleated filter Type 3, 3R, 4, 4X with chopped-fibre filter/pleated filter and hose-proof hood

