



TopThermal filter fan+SK 3239.100

URL:<https://www.sxplc.com/topthermal-filter-fan-sk-3239-100>

Product data sheet

TopThermal filter fan

Product Description

Product number:

SK 3239.100

Product Description

The filter fan using oblique flow fan technology has a more stable pressure and can provide a more constant airflow. The oblique flow air outlet technology can achieve uniform heat dissipation of the control cabinet.

colour

RAL 7035

Scope of Supply

The installed unit includes non-woven fiber filter pads

Fan

Axial, shielded pole motor

Air flow rate during free air supply (with non-woven fiber filter pad)

At 50 Hz: 100 m³/h

At 60 Hz: 115 m³/h

Air flow rate during free air supply (with folding filter pad)

At 50 Hz: 110 m³/h

At 60 Hz: 125 m³/h

Air flow rate (output filter with non-woven fiber filter pad) (quantity x order number)

1 x 3239200: 74/87 m³/h

2 x 3239200: 84/98 m³/h

Rated working voltage

230 V, 1~, 50 Hz/60 Hz

Rated power P_{el}

At 50 Hz: 16.5 W

At 60 Hz: 14 W

Maximum rated current

At 50 Hz: 0.12 A

At 60 Hz: 0.09 A

size

Width: 204 mm

Height: 204 mm

Installation depth

90 mm

Installation opening section

Opening width: 177 mm

Opening height: 177 mm

Protection level IP, in accordance with IEC 60 529 standard

IP54 □ With non-woven fiber filter pad/foldable filter pad

IP55 □ With foldable filter pad and absorption attachment pad

IP56 □ Equipped with non-woven fiber filter pads/foldable filter pads and anti water spray covers

Protection level NEMA

UL Type 12 □ With non-woven fiber filter pad/foldable filter pad

UL Type 3 □ 3R □ 4 □ 4X □ Equipped with non-woven fiber filter pads/foldable filter pads and anti water spray covers

Front fuse

Automatic fuse/fuse: 2 A

explain

If you need to increase ventilation, you can choose to install a foldable filter pad (see characteristic curve). It can be used in conjunction with filter fans, top mounted fans, and output filters.

For the 3237.XXX filter fan, connect the electronic interface through two single core wires (approximately 300 mm in length) on the device, while other filter fans use spring terminals

Fan service life (L10, 40 ° C)

At 50 Hz: 68200 h

At 60 Hz: 68200 h

Working temperature range

-15 °C... 55 °C

Storage temperature range

-30 °C... 70 °C

Noise level

At 50 Hz: 46 dB (A)

At 60 Hz: 49 dB (A)

Weight/Packaging

1.04 kg

Packaging unit

1 piece

Tax rate number

eighty-four million one hundred and forty-five thousand nine hundred and fifteen

EAN

four trillion and twenty-eight billion one hundred and seventy-seven million six hundred and fifty-one thousand eight hundred and fourteen

ETIM 8

EC000320

ETIM 7.0

EC000320

ECLASS 8.0

twenty-seven million one hundred and eighty thousand seven hundred and sixteen

Product Description

SK TopThermal filter fan, 100/115 m³/h, 230 V, 1~, 50/60 Hz, width x height x depth: 204 x 204 x 24 mm

