

# Paint mist extraction

## Schuko SAUGBOY

Especially for small part painting and mist extraction:  
Maximum performance with minimum space requirement.



## Schuko FarbMax

The paint mist extraction wall: high quality, versatile and extremely economical.

Effective extraction performance  
in space-saving compact design

Never before has clean working without health impairments been so inexpensive!

Legal requirements are becoming more and more stringent and the public is becoming increasingly sensitive to environmental quality.

A painting area without paint contamination and working conditions that do not impair the health of you and your employees are now becoming an absolute necessity.

With the **FarbMAX** and the **SAUGBOY**, Schuko has developed sensationally economical paint mist extraction systems. Just right for small businesses or a second workplace.

Easy electrical connection, no additional control cabinet required. The connection cable with a length of 7 m with motor protection plug and switch according to CEE for connection outside the Ex-area is included in the scope of delivery.

Your factory, your employees, your neighbours and your own health will thank you.



Solid compact design with low construction depth - just right for small rooms and factories.

■ With the Schuko **FarbMAX**, not only the price is right. You enjoy the proven high Schuko quality at the most economical price possible. Even if you only carry out spraying work occasionally, there is now no reason to do it without a paint mist extraction wall for reasons of cost or space.

#### Technical data Art. No.

**FarbMax** 517 100

Motor revs: 2.860 rpm

Protection type:  
ATEX II 2G Ex eb IIC T3 Gb, Zone1

Power consumption: 1.85 kW

Voltage: 3-phase ≈ 400 V, 50 Hz

Nominal volume flow: 3,600 m<sup>3</sup>/h

Surface rea: 2.0 m<sup>2</sup>

Exhaust duct Ø: 300 mm

Dimensions L/W/H:  
2,650 x 800 x 1,355 mm

Weight: 170 kg

#### Consumables Art. No.

Filter mat (surface area): 517 110  
according to DGUV-I-209-046

Filter mat (internal): 517 120  
2,000 x 1,500 mm x 50  
mm green/white

Fine particulate filter mat 527 750  
2,000 x 1,500 mm

Push-in floor filter: 517 130  
500 x 500 x 20 mm



Easy accessibility ensures fast, unproblematic replacement of the cost-effective filters.

#### The benefits at one glance:

- ✓ Effective suction performance
- ✓ Integrated underfloor suction
- ✓ Economical, easily replaceable filters
- ✓ Large filter area provides optimum capture of paint particles
- ✓ Energy-efficient operation
- ✓ Low maintenance
- ✓ Due to low installation depth (800 mm) also suitable for direct installation on the wall
- ✓ Easy installation
- ✓ Comprehensive customer service for fast and qualified service

# Schuko SAUGBOY

## – that's Schuko performance in the smallest of spaces



The ideal equipment for the extraction of paint vapour and spray.

■ The Schuko **SAUGBOY** will prevent your employees from having to work with paint vapour in the air. This compact device, specially designed for the painting of small parts, offers Schuko performance at an economical price.

Thanks to the small external dimensions and the separable fan it can be adapted to almost all spatial conditions. Large side surfaces made of safety glass ensure good light incidence of the parts being painted.

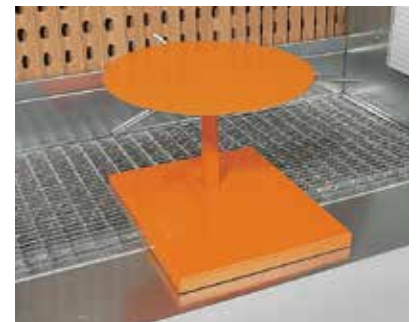
■ With the Schuko **SAUGBOY**, you ensure the right environmental protection and work environment.

### The benefits at a glance

- ✓ Effective suction performance
- ✓ Paint vapour and spray are collected simultaneously in the vertical and horizontal plane
- ✓ Large filter area provides optimum capture of paint particles
- ✓ Economical and easily replaceable filters
- ✓ Energy-efficient operation
- ✓ Low maintenance
- ✓ Space-saving
- ✓ Versatile possibilities of use
- ✓ Easy installation
- ✓ Comprehensive customer service for fast and qualified service



The filters, prefilter and fine filter, can be changed in a few simple steps.



The **rotary plate** facilitates the painting of difficult parts.  
(special accessory Art.No. 517 180)

### Technical data Art. No.

**SAUGBOY** 511 000

Motor revs: 1,415 rpm

Protection type: EEx, II, ATEX Zone 2/3G/T3

Power consumption: 1.1 kW

Voltage: 3-phase ≈ 400 V, 50 Hz

Nominal volume flow: 1,800 m<sup>3</sup>/h

Surface area: circa 1,4 m<sup>2</sup>

Exhaust duct Ø: 250 mm

Dimensions L/W/H:

1,900 x 860 x 1,940 mm

Weight: 195 kg

Fine dust filter mat  
according to ISO ePM10 50%

### Consumables Art. No.

**Filter mat** (surface area): 517 110  
according DGUV-I-209-046

**Replacement filter mat** (inside) 517 170  
1 piece 600x1400 mm, 50 mm  
1 piece 400x1400 mm, 50 mm

**Fine particulate filter mat** 527 760  
1 piece 600x1400 mm  
1 piece 400x1400 mm  
(according to ISO ePM10 50%)

**Rotating plate**, approx.280 mm 517 180





**Experience the fascination of colour with pleasure!**

**Schuko**

Dust extraction and filter technology

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