# **VALSTAT<sup>®</sup>**

## **CS 11 STATIC ELIMINATOR / IONISING BLOWER**

The **Valstat<sup>®</sup> CS 11** static eliminator is an ionising air blower and is a combination of a single phase motor with a double inlet single outlet impeller and Valstat<sup>®</sup> static eliminating unit.

Ambient air is drawn from either sides of the blower and blown over the static eliminating bars. This results in an ionised air flow that effectively eliminates static over a wide range. Under ideal conditions, the target can be as far as 1000 mm. At closer distance, the Valstat<sup>®</sup> CS 11 can be used as an antistatic blow-off cleaner.

### Features

- Working distance up to 1000 mm
- · Powder coated, mild steel construction
- Valstat<sup>®</sup> make static eliminator integrated to the CS 11
- Weighs 12 kg. Dimensions 510 mm X 160 mm X 450 mm (LxBxH)
- Noise level less than 80 dBA at 1 metre distance
- Air volume of 620 m<sup>3</sup>/h
- Power consumption 100 W
- 2 metres, 3 core cable for 230 V / single phase / 50 Hz supply
- 2 metres high voltage (HV) cable for supply from Valstat  $^{\!\!^{\otimes}}$  PS 70 R power source

**Valstat**<sup>®</sup> **PS 70 R** power sources are designed to provide HV AC supply to Valstat<sup>®</sup> CS 11. They give stable HV output even under severe conditions.

#### Features

- Very low power consumption 40 VA
- 230 V, 50/60 Hz, single phase input
- 2 metres input cable with built-in fuse and power switch
- · Stable HV output, with inbuilt current limit
- · Three HV output connectors for VR 20 bars
- · Easy installation and commissioning
- · Mild steel fabricated, powder coated enclosure
- · Compact, dust proof & rugged construction



Manufactured by:



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