

## CS11 STATIC ELIMINATOR / AIR IONISER

Valstat® CS11 series static eliminator is an ionising air blower, which is a combination of a single-phase blower and a Valstat® static eliminating unit.

Ambient air is drawn from either side of the blower and blown over the static eliminating bars. The output is therefore an ionised airflow that eliminates static over a wide range. Under ideal conditions, the target can be as far as 1000 mm. At a closer distance, Valstat® CS11 can be used as an anti-static blow-off cleaner.

### Features:

- Working distance up to 1000 mm, under ideal conditions
- Powder-coated, mild steel construction
- Valstat® make static eliminator integrated into the CS11
- Weighs 12 kg. Dimensions 515 mm x 160 mm x 475 mm (LxBxH)
- Noise level is less than 80 dB at a 1-metre distance
- Air volume is 1200m<sup>3</sup>/h
- Power consumption is 450 W
- 2 metres, 3 core x 0.75 Sq.mm cable for 230 V/single phase/50 Hz Supply
- 2 metres high voltage (HV) cable for supply from Valstat® PS74R power source, custom made higher lengths are possible.



Valstat® PS74R power sources are designed to provide HV AC supply to the static eliminating bars of the Valstat CS11.

### Features:

- Very low power consumption: 500 VA
- 230V, 50/60 Hz, single-phase input
- 2 metres Input cable with built-in fuse and power switch
- Stable HV output, with inbuilt current limit
- Four HV output connectors for CS11
- Easy installation and commissioning
- Mild steel fabricated powder-coated enclosure
- Compact, dustproof and rugged construction



The benefits of working with AxisValence (a part of the A.T.E. Group), begin with our understanding of your application. We then apply our knowledge to offer a suitable solution either from our standard portfolio or we tailor make systems to suit your specific application needs.