

## BS11 STATIC ELIMINATOR/ AIR IONISER

**Valstat® BS11** static eliminator is an air ioniser, which is a combination of air-flow fans and Valstat® static eliminating bar. Ambient air is drawn from the rear inlet blown over the Valstat® static eliminating bar. The resultant ionised air output has a long-range eliminating static charges from stationary or moving objects.

### Features:

- Working distance up to 500 mm, under ideal conditions
- Powder-coated, mild steel construction
- Valstat® make static eliminator integrated into the BS11
- Weighs 6 kg per 900 mm effective length; dimensions 180 mm (W) x 120 mm (H)
- Power consumption 30 VA per 150 mm effective length
- 2 metres, 3 core x 0.75 Sq.mm cable for 230 V/ single phase/ 50Hz supply,
- Custom made higher lengths are possible
- 2 meters high voltage (HV) cable tor 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 BS11.

### Features:

- Very Low power consumption 30 VA per 150 mm length
- 230 V, 50/60 Hz, single-phase input
- 2 metres input cable with a built-in fuse and power switch.
- Custom made options for higher lengths are possible
- Stable HV output, with inbuilt current limit
- Four HV output connectors for BS11
- 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.