

# Valstat®

## VS20C AC STATIC CHARGE ELIMINATOR

**Valstat® VS20C** static charge eliminators are shock less static discharge bars, designed for neutralising electrostatic charges from moving surfaces. Electrodes, provided along the active length of the bar generate ions of both polarities, ensuring that positive and negative charges are removed from the charged target.

VS20 bars are powered by Valstat® PS74R high voltage AC (HV AC) power sources. Together, they provide compact, sturdy and reliable means for removal of electrostatic charges in many industrial applications

### Features

- Shock less and spark free
- Engineered plastic enclosure, with epoxy encapsulated parts
- Discharge range of 10 - 40 mm based on application parameters
- Suitable for speeds up to 350 m/min. Options available for higher speeds
- Standard lengths up to 4500 mm. Custom made higher lengths possible
- 2 metres interconnecting HV cables. Custom made higher lengths possible
- Easy installation and start up
- No maintenance required, except for periodic cleaning



**Valstat® PS74R** power sources are designed to provide HV AC supply to Valstat® VS20 AC static eliminating bars. They give stable high voltage 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 VS30 bars
- Easy installation and commissioning
- Mild steel fabricated powder coated enclosure
- Compact, dust proof and rugged construction



Manufactured by



An ISO 9001:2015 Certified Company

**VALENCE ELECTRONICS PVT. LTD.**

(An A.T.E. Group company)  
32, K R Colony, Domlur, Bangalore - 560 071, India  
T: +91-80 4125 6570 E: contact@valence.in W: www.valence.in



An ISO 9001:2008 Certified Company

**A.T.E. ENTERPRISES PRIVATE LIMITED**

A-19 CTS 689, Veera Desai Road, Andheri (W)  
Mumbai - 400053

T: +91-22-6676 6100 E: pps@ateindia.com W: www.ateindia.com