

TS10 STATIC ELIMINATOR/ AIR IONISER

Unwanted electrostatic charges can pose serious problems in various industries and laboratories. These static charges can create malfunction in sensitive equipment and may be the cause for attracting dust and dirt. People can experience discomfort.

The Valstat® TS10 Air Ioniser is a volume static eliminator that very effectively neutralises unwanted static charges from moving and stationary targets.

This bench top model is designed to neutralise your workstation or area with a stream of ionised air and remove static charges from non-conductive objects and isolated conductors.

The Valstat® ionising blower has electrodes positioned in the flow path of an axial fan, thus making available a stream of ionised air. This effectively neutralises static on specific objects rapidly and also controls static in the general area in front.

An optional self-balancing model is available for applications that require electrostatic discharge (ESD) compliance.

Features

- Inbuilt current limiting facility ensures safe operation
- Designed for continuous operation
- High efficiency ionisation pulse circuitry ensures fast discharge with minimal air flow
- Easy flexible mounting allows mounting on table top, wall, ceiling, etc to suit application
- Simple to install by plugging in to single phase supply (L-N-E)



Technical Specifications

Air flow	145 m³/h
Noise level	60 dBA at 1 metre
Input supply	230 V AC, 50 Hz, single phase, 40 W
Ionisation	With built-in electrodes and high voltage (HV) power supply
Construction	Stainless steel SS 304 fabricated cabinet
Dimensions	200 mm X 170 mm X 110 mm (L x B x H)
Weight	2.75 kg

VALENCE ELECTRONS PVT. LTD.