

Removal of electrostatic charges is important to prevent dust and debris clinging to plastic, rubber and glass parts. It is also important to prevent uncomfortable shocks that workers may receive whilst handling charged parts.

The **Valstat® ionising air knife** provides an anti-static or ionised blanket of high velocity air to neutralise static charges from the parts and blow away dust particles as they are conveyed into the process area. The parts are thus clean and free of static charges, as they enter the painting or coating booth. This assures quality and minimise rejects and re-work.

The benefits of working with the AxisValence business unit of A.T.E. begin with our distinctive position in the market. We understand your application by ascertaining the volume and velocity of air you need, types of components, levels of static to be discharged, blower capacity, etc

We then apply our knowledge and experience to offer you a suitable solution. This is either from our standard product portfolio or a tailor made system solution that includes blower, filters, motors, drives or starter, air flow ducts, pipes and related accessories.

Applications:

- White goods manufacturing
- Automotive paint shop
- Automotive accessories paint lines
- Consumer electronic goods manufacturing
- Laminates and decor presses

