

PC35 HV DC static generator

Valstat PC series high voltage generators are designed to provide HV DC supply to Valstat VC series static charging electrodes and other specific systems. They give a stable high voltage DC output even under severe conditions.

With precision becoming extremely important in production processes, the Valstat charging systems provide a simple solution for a range of electrostatic charging applications in the industry.

Valstat PC35 is the newest member of the Valstat PC series. It features an advanced HMI touchscreen display with integrated software for automated control of static charges via our static charge generator bars and pinning devices. It allows you to select voltage and current independently.

It offers a compact, sturdy, and efficient system suitable for a variety of industrial charging applications and materials.



Technical specifications:

Input supply	200 to 240 Volts AC, single phase.
Max Input Current	Less than 5 Amp
Output voltage	0 to 30kV DC (2X Connection ports)
Output current	up to 7 mA
Output polarity	Positive or negative. (Based on application requirement)
Operation control	PLC based
User Interface	4" Touchscreen HMI
Operation modes	Independent current and voltage mode

AxisValence has extensive experience and expertise in various applications across industries, which we leverage to provide a suitable solution for your application.