

High Voltage Power Supplies - Electrical Power

Charge/Preclean HVPS Assembly

There are four Charge/ Preclean HVPS assemblies one for each Drum Unit. Each assembly contains a Charge Corotron HVPS and a Preclean HVPS. The Charge Corotron HVPS supplies 5.4 KVDC to the Corotron Wire and up to -700 VDC to the Corotron Grid. The Preclean HVPS provides AC voltage to the Pre Clean Corotron to neutralize the drum charge for cleaning.

