

HIGH VOLTAGE EQUIPMENT

HIGH VOLTAGE GENERATORS

Application

- Projection installations
- Electrostatic flocking lines and precipitation installations
- Electrical tests

Models

EA 3001 - R 452 - FL 5001 - R 803 - R810



Characteristics

	EA 3001	R 452	FL 5001	R 803	R 810
No-load voltage (kV)	30	45	50	80	80
Current (mA)	0,1	2	0,1	3	10
Voltage adjustment	fixed	adjustable	fixed	adjustable	adjustable
Polarity	+ or -	+ or -	+ or -	reversible	reversible
Control desk	yes	yes	no	yes	yes
HV unit dimensions (cm)	23x20x11	23x20x18	23x20x11	36x36x38	36x36x38
HV unit weight (kg)	6,5	12	6,5	48	50
Desk dimensions (cm)	14x12x14	16x15x24	-	33x17x18	33x17x18
Desk weight (kg)	2,5	4,5	-	6	8

Options for R 803 and R 810

Current limiter

A system which trips the generator when the current in the load exceeds a threshold preset by the operator ; manual reset.

Regulation

Voltage or current regulation ; voltage or current limiting ; overload protection.