## **POWER UNIT**

## HP 50-2 POWER UNIT

The HP50-2 is a compact power unit and can serve up to two static eliminators.

The HP50-2 produces high voltage, low current in a controlled and safe way to provide the power for Fraser AC High Performance static eliminators working on 5.5 kV.

- > It has stainless steel bayonet connectors for fast and easy connection of static eliminators.
- > Construction IP54 rated.
- On-off switch is standard. Also available for OEM use without switch (HP50-2-OEM.)
- Compact size makes it suitable for large and small machines.



## **Specification**

Construction: Powder coated steel case. Transformer with

fully encapsulated windings.

Input: 115 V or 230 V, 50/60 Hz.Please sepcify input voltage.

Output: 5.5 kV, secondary current limited to 5 mA.

Maximum Load: 12 m of combined Bar and HT Cable.

**Environment:** 50° maximum temperature. 70% rH non-condesing max.

Location should be dry and oil free.

Safety: The design is current limited to 5 mA. If more than 5

 $\,$  mA current is drawn the transformer is designed to shut down. Power will restart when the excessive load or fault

is removed.

Options: Available without illuminated switch:

Product Code HP50-2-OEM.













