

# 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

<b>Construction:</b>	Powder coated steel case. Transformer with fully encapsulated windings.
<b>Input:</b>	115 V or 230 V, 50/60 Hz. Please specify input voltage.
<b>Output:</b>	5.5 kV, secondary current limited to 5 mA.
<b>Maximum Load:</b>	12 m of combined Bar and HT Cable.
<b>Environment:</b>	50° maximum temperature. 70% rH non-condensing max. Location should be dry and oil free.
<b>Safety:</b>	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.
<b>Options:</b>	Available without illuminated switch: Product Code HP50-2-OEM.

Dimensions:

