

9055-2 POWER UNIT

The 9055-2 is part of a comprehensive family of advanced power units from Fraser, which provides high voltage to produce ionisation in Fraser's range of AC static eliminators. There is a model for every customer requirement.

The 9055-2 is a compact power unit designed to serve up to two static eliminators.

PERFORMANCE

- 5.5 kV of ionising power.

ESSENTIAL QUALITIES

- Compact size and conforming to the highest market standards.
- Exceeds international safety requirements with fully encapsulated windings, current limited design and automatic shut-down if there is a short on the static eliminator.
- Low running cost, typically 25 Watts.

CONNECTIVITY AND CONTROL

- The 9055-2 has American-style bayonet connectors, with a separate earth wire.
- Illuminated on/off switch.
- 2.2 m of hardwired mains cable.



SPECIFICATION

Construction:

Powder coated steel case. Transformer with fully encapsulated windings.

Electrical Output:

5.5 kV, secondary current limited to 5 mA.

Maximum Load:

12 m of combined Bar and HT cable.

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.

Electrical Input:

115 V or 230 V, 50/60 Hz. Please specify input voltage. 2.2 m mains cable is supplied.

Environmental:

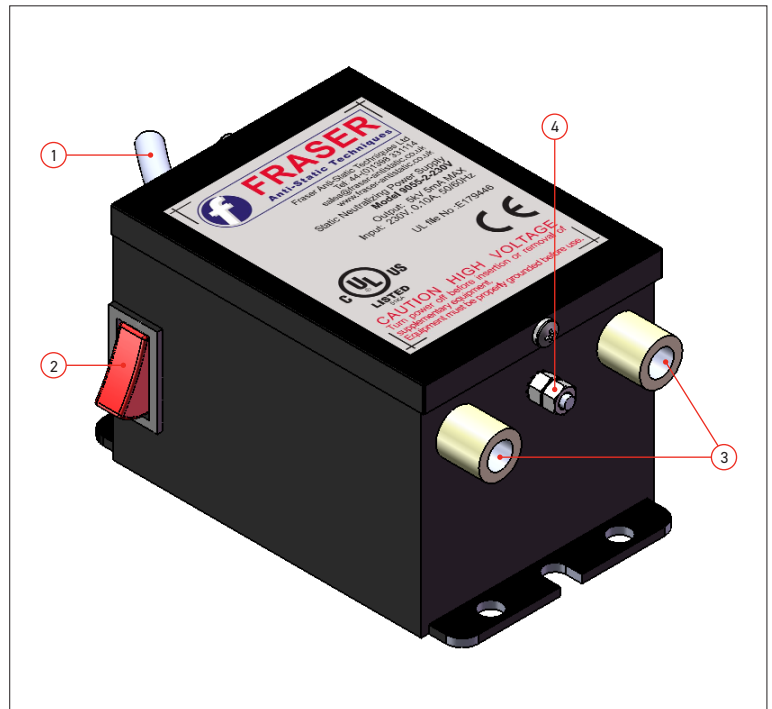
50 °C maximum temperature. 70 % rH non-condensing max. Location should be dry and oil-free.

Certification:

CE and UL.

FEATURES

1. Mains cable 2.2 m long.
2. Switch.
3. Two Connectors for Static Eliminators.
4. Earth/Ground Terminal.



DIMENSIONS AND CONSTRUCTION

