

High Voltage:
5KV to 10KVAC

Capacity:
Can drive total of 4M length of Hot Bar and cable. The efficiency of elimination decreases as the length of the cable increases.

Facilities:
Provision to connect three nos. of ionisers. Airinlet and three air- outlets for ionisers requiring compressed air supply.

Safety Feature :

Auto reset electronic switch disconnects H.V supply to ioniser in the event of overload due to:

1. Operator inadvertently touching sharp needle points of the ioniser.
2. An unlikely event of ioniser short circuiting or ioniser H.V current exceeding Preset limit.

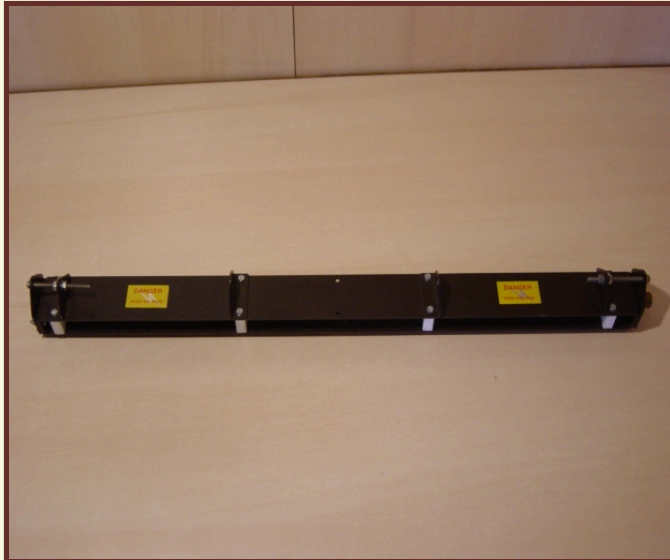
Ioniser Selection

We offer variety of Ioniser as an accessory to SCE-1M for the effective elimination of the static.

- **Bar Type Ionisers:** Hot Bar, Comb Bar.
- **Small Volume Air Ionisers:** Air Gun Blower.
- **Large Volume Air Ionisers:** Ring Ionisers.
- **With Built-in Fans:** Laminar Flow Blower.



Hot Bar Ioniser:



Size: 30mm × 30 mm × 1mtr.
(Standard)

Effective distance: More than 25 cm

Elimination Efficiency: 5sec.

Application: Suitable for elimination of static on material in sheet form in industries using or manufacturing rubber, bakelite, Teflon coated rollers, processing rubber, plastics etc.

Air Gun Blower ioniser



Effective Distance: Up to 2.5 meter,
Depending upon
Air pressure
(max. 1Kg /cm²)

Elimination Efficiency: 0.8 Sec

Application: Bulk elimination in nonflammable, inflammable or hazardous environment. Hard to reach places like inside pipes, vessels, fluidised air-bed dryers etc.