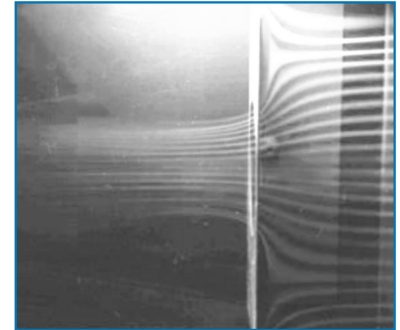


DESCRIPTION

This Smoke Generator (TA50/250-SG) is designed specially for use with Aerodynamic Tunnel (TA50/250).

It produces smoke filaments with the adequate density to allow the demonstration of flow patterns around different objects.

By means of the atomisation of a heated oil in an air stream the oil mist is formed and the resultant vapour forms a visible smoke.



SPECIFICATIONS

- Oil tank. Capacity (nominal): 200 ml.
- Vaporising tube, electrically heated.
- Diaphragm pump, that provides air stream.
- Smoke tank.
- Valve next to the vaporising tube provides an adequate control over the smoke generation.
- Damping of smoke circuit oscillations.
- The content of the smoke tank are discharged through an outlet tube to the smoke rake.

REQUIRED SERVICES

- Electrical supply: 220V/60Hz or 110V/60Hz, directly from AC mains.

* Specifications subject to change without previous notice, due to the convenience of improvements of the product.

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REPRESENTATIVE:



ISO:9001-2000 Quality Certificate