



**Product Code . SEL-EELE-11220**

## Flow Visualisation Wind Tunnel

### Description

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#### Flow Visualisation Wind Tunnel

Provision is made for a smoke rake immediately before the contraction. Smoke is produced by the atomisation of a heated, medicinal quality, white oil in an air stream. The test section is 25mm x 250mm x 250mm and has a viewing area that can be illuminated by an integral strip light. This is a combined wind tunnel and smoke generator powered by a synchronous a.c. motor driving a centrifugal blower and capable of producing wind speeds of 10 m/s in the test section. The resulting vapour is non-hazardous and gives a highly visible smoke ideal for photography. A basic set of models is provided. Low turbulence air flow is achieved by the use of 3 gauze screens, a fine honeycomb and a 9:1 contraction. A technical manual including product description installation operation and maintenance manual. Models are mounted in the viewing area on a rotatable support.

#### Dimensions and weight

- 1500 x 300 x 715 mm – 75 Kg.

We are leading manufacturers, suppliers of Flow Visualisation Wind Tunnel for Electronics

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