



Product Code . SEL-EELE-11220

Flow Visualisation Wind Tunnel

Description

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

Engineering Lab Equipments. Contact us to get high quality Flow Visualisation Wind Tunnel for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

{ "@context": "https://schema.org/", "@type": "Product", "name": "Flow Visualisation Wind Tunnel", "image": "http://www.schooleducationalinstrument.com/images/catalog/product/341648318FlowVisualisationWindTunnelWithlogo.jpg", "description": "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 Engineering Lab Equipments. Contact us to get high quality Flow Visualisation Wind Tunnel for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.", "brand": "School Lab Instrument", "sku": "5", "gtin8": "5", "gtin13": "5", "gtin14": "5", "mpn": "5", "aggregateRating": { "@type": "AggregateRating", "ratingValue": "5", "bestRating": "5", "worstRating": "0", "ratingCount": "5" } }

School Educational Instruments,
Hargolal Road, Ambala Cantt, Haryana India

Direct Contact Details ☎ +91-8569909696 ✉ sales@schooleducationalinstrument.com
🌐 www.schooleducationalinstrument.com