

## Educational Lab Equipments



### Product Code . EL-CS-11485

# Wind Tunnel



### Description

#### Wind Tunnel

- Blower Fan : 10 blades /nylon fan.
- Type : Open type Wind Tunnel.
- Test Section : 300mm x 300mm x 1000 mm. long with two Perspex windows.
- Speed Controller : 3 phase, thyristor controller to give smooth Speed control.
- Air Velocity : In test section 1 to 25 m/sec.
- Manometer : 15 tube acrylic manometer with inclination arrangement.
- Duct : Manufactured out of ms sheet.
- Length of Tunnel : 7 meter Aprox.
- Motor : 5 HP D.C shunt motor, 1500rpm.
- Pitot tube.

#### Wooden Models:

• Aerofoil: a) Symmetrical b) Unsymmetrical. 150mm width and 250mm long with 15 piezometric tapping with 0-360 degree protractor.

- Spherical Model: 100mm, dia.
- Cylindrical Model: 75mm, dia., 250mm long with piezometric tapping and 0-360 degree protractor.

We are leading manufacturers, suppliers of Wind Tunnel for Communication System. Contact us to get high quality Wind Tunnel for Communication System for schools, colleges, universities, research labs, laboratories and various industries.

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