

**Product Name :**  
Axial Fan Demonstration Unit

**Product Code :**  
ENGLABINGCAG300001



**Description :**

Axial Fan Demonstration Unit

**Technical Specification :**

**FEATURES :**

Small-scale axial fan demonstration unit, comprising of an inlet duct, the fan, an outlet duct and an adjustable aperture, all mounted on a stainless steel base  
Equipped with electronic measurement sensors for fan head pressure, flow rate (via orifice plate), fan speed and air temperature  
Transparent ducts give visibility of the fan in operation  
Capable of being linked to a PC via a USB interface console (an essential accessory), which does not require internal access to the computer.  
Facilities for logging, processing and displaying data graphically  
Offers a complete teaching package of coursework and laboratory investigation.  
Also enables interfacing to other software packages  
Supplied with software providing full instructions for setting up, operating, calibrating and performing the teaching exercises.

**SPECIFICATIONS:**

Max flow rate: 38 l/s typical  
Max head: 0.06kPa  
Max fan speed: 2,700rpm  
Max head: 0.06kPa

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Max fan speed: 2,700rpm  
Motor power rating: 5W  
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Max flow rate: 38 l/s typical

**Axial Fan Demonstration Unit from India for Engineering Lab**

Axial Fan Demonstration Unit, Fluid Mechanics Lab, Trainer, Engineering Lab, Engineering Lab Equipment, Mechanical Engineering, Lab Equipment, Fluid Mechanics, Fluid Lab, Mechanics, India



## Engineering Lab Equipment India