

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

Max fan speed: 2,700rpm
Motor power rating: 5W
Motor power rating: 5W
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