

Product Name :

Centrifugal Fan Module

Product Code :

SLE/EFM/15

**Description :**

- The module consists of a fan and instrumentation, all mounted on a robust, mobile trolley for ease of use.
- The Universal Dynamometer measures the speed, torque and power absorbed by the fan.
- Speed is fully variable up to the maximum allowable for the fan.
- Slide-valve controls the airflow rate. The fan impeller is interchangeable.
- Air enters the fan through a shaped nozzle, used to measure the airflow rate.
- Air then moves past a slide-valve and out to atmosphere.
- The fan housing has an interlock so the motor cannot run unless the user assembles the fan correctly.
- This allows the user to safely change fan impellers.
- Supplied with the fan are three different impellers for more tests on fan performance.