

## Jain Laboratory Instruments





Product Code . JL-ELA-5452

## **Ventilation Trainer**

## Description

Ventilation Trainer

The designed for training in ventilation engineering.

Once the trainee has built a ventilation system independently, the effects of bends, branches, regulator flaps on the airflow rate, the air velocity, as well as the pressure loss can be investigated.

For this purpose, an inclined tube manometer with 2 measuring ranges and a digital handheld unit for the measurement of the air velocity are included, along with numerous other components.

The individual components in the ventilation system are fitted with pressure measuring glands.

The power consumption of the fan is indicated on the switch cabinet using a voltmeter and an ammeter.

The components are the same as those used in ventilation engineering.