



Product Code . JL-ELA-5451

Ventilation System Trainer

Description

Ventilation System Trainer

Ventilation systems are often used in building services engineering to achieve the required air change rates in the individual rooms.

The ventilation air can also be heated or cooled by heat exchangers.

A ventilation system is a preliminary stage for an air conditioning system in which the air can also be humidified or dehumidified.

The system is assembled from standard industrial components.

The Plexiglas windows and exposed ductwork ensure that normally hidden components can be seen, inspection covers and fire dampers, filters, heaters / coolers, louvre damper, etc.

The original function is fully retained.

The system emphasises ventilation rather than air conditioning.

Depending on the operating mode, heating or cooling, a supply of hot or cold water is required in the laboratory.

The system requires a three-phase mains supply.

With the additional module, a room temperature control system can be realised with the ventilation system.
