

## AHU to go.....



- **Range of sizes up to 20,000 L/s**
- **Complete with stormproof louvres as required**
- **Complete with filters as required**
- **Flexible design to accommodate optional fans, coils and filters for your application**

*Air Care Technology Ltd continuously strives to improve the design and quality of our products, and we reserve the right to change or discontinue any product at our discretion without notice or obligation.*

## Description

Papworth Engineering Air Handler Units are modular systems using standard components in a wide variety of configurations. The standardisation ensures consistent production quality and competitive pricing. The modular design means that the system can utilise virtually any combination of filtration, air treatment coils, humidification and fans.

## Applications

- **Building Services:**
  - Hotels
  - Schools
  - Hospitals
  - Supermarkets
- **Industrial Sectors:**
  - Cleanrooms
  - Food processing plants
  - Chemical & Pharmaceutical plants

## Construction

The modules are made from 23 mm or 43 mm thick sandwich panels with phenolic resin, rigid polyurethane foam or mineral wool thermo-acoustic insulation.

## Product Specifications

Air Handler Units should be specified by a qualified Air Systems Engineer. The following parameters need to be specified.

- Airflow rate
- System pressure
- Air inlet louvres/grilles
- Filtration
- Heating / Cooling coils (If required)
- Humidification (If required)



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### Related Products:

**PAPWORTH ENGINEERING** Air Handlers [E54141](#)  
**Airefil** Fan-Filter Units [E54108](#)  
**PAPWORTH ENGINEERING** Fan-Filter Housings [E54146](#)  
**PAPWORTH ENGINEERING** Gas-Phase Filtration [E54140](#)  
**HOSPI-GARD** Isoclean [E54143](#)

### Data Sheets:

DS: E54155 Rev.1