

ATC AIR HANDLING UNITS



ATC Air handling units offer you the most economical ,efficient and reliable system solution by using experiences heating, cooling and vantilation systems gained for years.

The robust construction of the structure has been specially designed with aluminium profiles heat and sound insulating panel of 25,45,50 mm thickness. Due to installation quality and the components that removes condensation possibility, it has high corrosion resistance and trendy design. Thanks to easy maintenance and service facility, it eliminates your maintenance problems.It provides totally full control to be in your hand with the equipments such as service door , lighting lamp, panel and inspection window. You can easily move and carry the unit by using carrying handles mounted outside of the unit.



GENERAL SPECIFICATIONS OF AIR HANDLING UNIT

- Between 1.000 – 150.000 m³/h air volume
- 25,45,50 mm thickness sandwich panel (rockwool density of 70 kg/m³ fire class A1)
- 0,8 -1,2 mm Inner and outer sheet thickness (Galvanized steel, Ral 9002, and stainless steel)
- Thermal conductivity T3
- Thermal bridging TB2
- Filtration levels (G2,G3,G4,F5,F7,F9,H13,H14,Active Carbon,UV)
- Water coil or DX coil
- Heat recovery units (Aluminium plate, run around coil and Rotary)