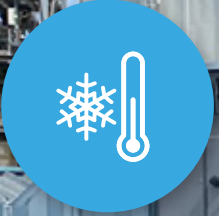


LIBERTY

Composite Air Handling Units



Full composite air handling units

Liberty is leading in development, production and supply of composite air handling units and fans. Thanks to their composite structure and casing, our air handling units are specifically suitable for swimming pools, schools, industry, offices and hospitals.

Our strength, your benefit

Benefits of composite air handling units are high corrosion resistance, hygienic interior, great thermal insulation (T1), cold bridge free (TB1) and ultra lightweight.



Hygienic
easy chemical cleaning



Cold bridge free
EN 1886 TB1



Light weight
up to 40% less



Corrosion immunity
CX (C5i/C5m)



Sustainable
Ultra low carbon footprint



Robust
70mm walls/profiles



Fully closed vapour tight panel with durable double sealing



Cold bridge free integrated locks.



Smooth PET inner wall. Easy cleanable.



swimming pool



chemical



Specific solutions in every branche

Liberty air handling units are the best of both worlds. High performance components in an outstanding AHU casing to meet the highest energy requirements, or non corrosive composite components to meet the highest corrosion class. All in one and the same Liberty Composite Air Handling unit.

Mechanical performance

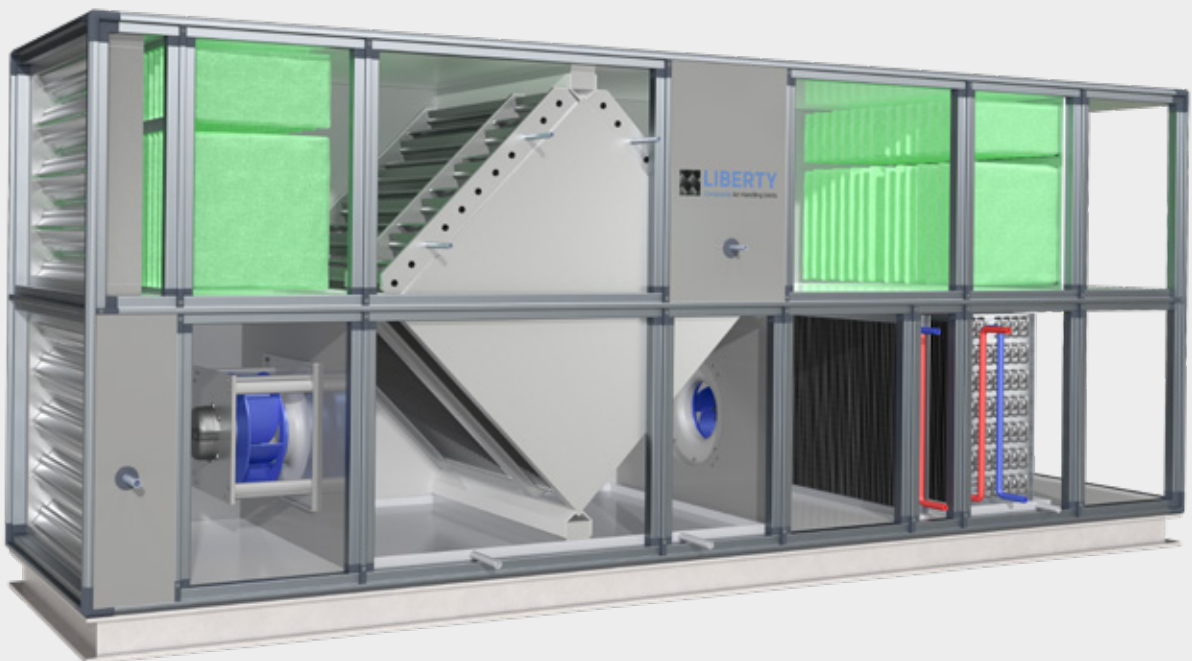
Thermal transmittance **T1** 

Thermal bridging **TB1** 

Mechanical strength **D1** 

Casing air leakage **L1** 

Filter bypass leakage **F9** 



care



vertical farming



food





Our Liberty AHU range is Eurovent certified for guaranteed performances.



Fully integrated control system including Modbus, Bacnet compatible Priva controller on demand.

scan:



For quick estimations of price, size and weight of our air handling units try the Liberty Estimator.



LIBERTY
Composite Air Handling Units

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