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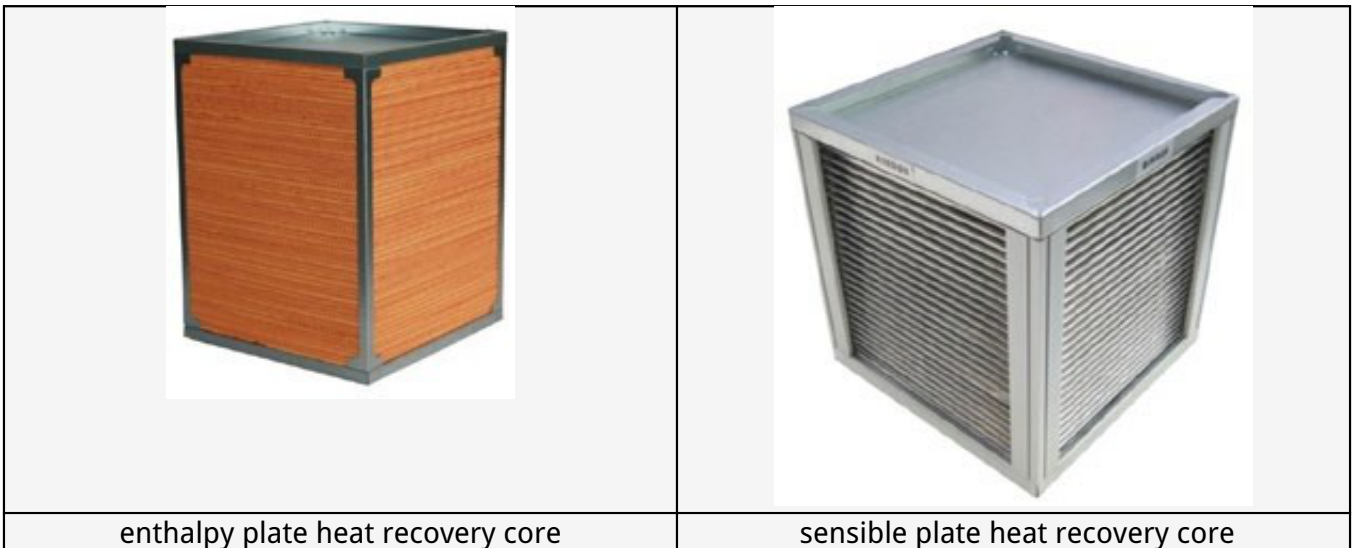
# Compact Air Handling Units AHU

**HOLTOP**

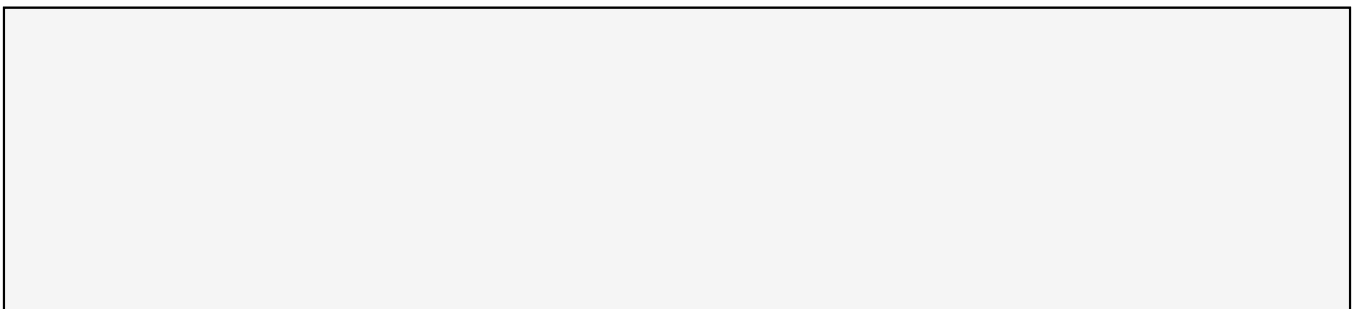


## Features

1. The AHU has functions of air conditioning with air to air heat recovery. Slim and compact structure with flexible way of installation. It greatly reduces construction cost and improve the utilization rate of space.
2. The AHU equipped with sensible or enthalpy plate heat recovery core. Heat recovery efficiency can be higher than 60%.



3. 25mm panel type integrated framework, it's perfect to stop cold bridge and enhancing the intensity of the unit.





高密度聚氨酯发泡

Double skin sandwiched panel

4. Double-skin sandwiched panel with high density PU foam to prevent cold bridge.

5. Heating/cooling coils are made of hydrophilic and anti-corrosive coated aluminum fins, effectively eliminate "water bridge" on the gap of fin, and reduces the ventilation resistance and noise as well as the energy consumption, the thermal efficiency can be increased by 5%.



Heating/cooling coils

6. The unit applies a unique double beveled water drain pan to ensure condensed water from the heat exchanger (sensible heat) and coil discharges completely.

7. Adopt a high efficiency outer rotor fan, which is low noise, high static pressure, smooth operation and reduces maintenance costs.

8. The external panels of the unit are fixed by nylon leading screws, effectively solving the cold bridge, making it easier to maintain and examine in limited space.

9. Equipped with standard draw-out filters, reducing maintenance space and costs.

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Product link : <https://www.holtop.net/product/5.html>