



**Available from September 2022
in fully automated production**

Air to Air Plate Heat Exchanger

Panels made of aluminium or stainless-steel guide the exhaust air and the fresh air past each other in a cross or counter flow. The energy is extracted from the exhaust air and the fresh air is preheated. Efficiency 60-92%. No leakage between supply and exhaust air.

Fields of application

- Residential ventilation
- Ventilation and air conditioning
- Drying technology
- Paper industry
- Paintshops
- Laundries
- Thermal power station
- Industrial oven

Materials

- Stainless steel
- Aluminium
- Copper



Advantages

- Highest Quality
- Lowest cost
- Large Quantities
- Best Price-performance Ratio
- Used for Heat and Cold recovery
- In Stainless Steel for higher Temperature available

USP

- Temperature -40 bis 600°C
- Pressure Drop 20 bis 200 Pa
- Efficiency 60 bis 92 %
- No moving parts
- No pumps required
- No separate fans required
- Integrated bypass possible
- Hygienic separation of exhaust air and supply air
- Application-specific materials can be selected
- Noiseless operation
- Maintenance-free



WätaS Wärmetauscher Sachsen GmbH

Lindenstraße 5 • 09526 Olbernhau • Phone: +49 37 36 0 - 69 49-0 • Fax: +49 37 36 0 - 69 49-69
E-Mail: info@waetas.de • Internet: www.waetas.de

