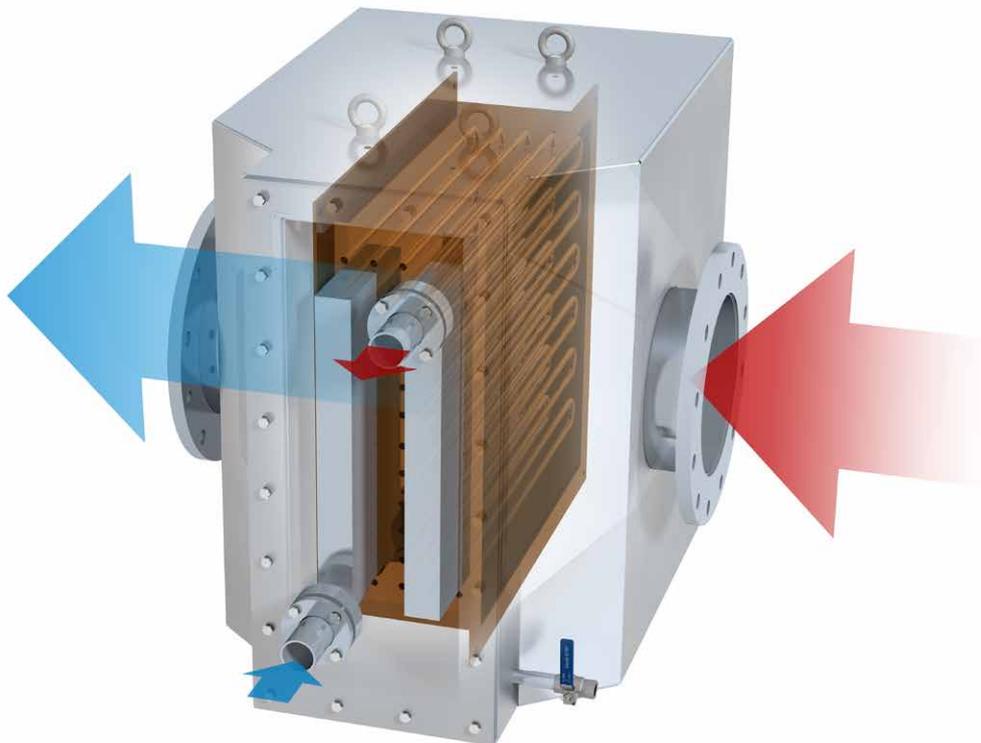




LACKEBY AIR/WATER HEAT EXCHANGER

Efficient air cooling with
maximized heat recovery

LACKEBY AIR/WATER HEAT EXCHANGER



Function:

Compressed air flows into the heat exchanger via the air pipe, through the cooling coil, in which the cooling agent circulates.

Technical features:

- Robust and compact design for axial mounting on the air pipe
- Designed for temperatures up to 200°C
- Insulated casing
- As standard the heat exchanger is produced in stainless steel with coils in copper.

Process benefits:

- Highly effective heat recovery
- Extends service life of rubber diffuser membranes and reduces maintenance costs
- Quick ROI.

Model	Air flow (Nm ³ /h)	Water flow (l/s)
HAW 250	1 200 - 3 300	0,6 - 2,5
HAW 300	2 700 - 4 700	0,7 - 3,4
HAW 350	3 000 - 6 000	1,5 - 5,5
HAW 400	4 500 - 8 500	1,5 - 5,5
HAW 500	7 500 - 13 000	2,5 - 11,5
HAW 600	11 000 - 19 000	3,5 - 16,5
HAW 700	15 000 - 26 000	4,5 - 23
HAW 800	19 500 - 34 000	5 - 25
HAW 1000	30 000 - 54 000	7 - 30

Lackeby Products AB has more than 50 years of experience in designing and manufacturing high performance products for resource-efficient heat recovery and wastewater recycling. In our production facilities in Sweden we have made thousands of products for the toughest environments worldwide. We are well known for our ability to customize products to each customer's unique requirements.

All of our products are characterized by reliability, long life cycles and easy maintenance making Lackeby Products a trusted partner and supplier of products for plant upgrades or new plant constructions. We guarantee high quality, excellent performance and complete satisfaction.