



ENERGY OPTIMIZATION



HEAT PUMPS & CHILLERS

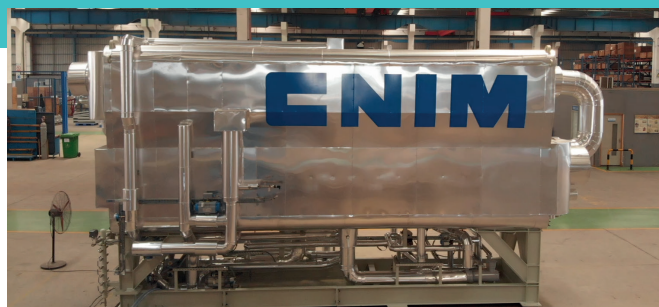
For process industries, waste-to-energy
plants and major infrastructures

ENIM
CHINA

Optimize your energy, lower your carbon footprint.

CNIM China is a top quality French industrial company in China, 100% owned by CNIM Group. Since 2005, CNIM China designs, manufactures and assembles high-end electromechanical systems and large welded parts for the Industry.

ISO 9001:2015
ISO 14001:2015
OHSAS 18001:2007



Our latest heat pumps references

Nantes' heat network **2,6 MW** : 8,5 m x 2,4 m x 4 m;
26 tons [\[France\]](#)
Brives' heat network **13 MW** : XX m x XX m x XX m high;
XX tons [\[France\]](#)
Basel's airport **30 MW** : 12 m x 5 m x 6 m high;
160 tons; 14,000 heat exchanger tubes [\[Switzerland\]](#)

Recover the lost heat using our heat pumps & chillers.

Ideal for process industries, waste-to-energy plants and major infrastructures such as airports, our equipment recover the lost heat* and reinject it to district heating systems, saving you fuel and money.

** Multiple fluids heat recovery: flue gas cleaning water, turbine exhaust steam, large engines exhaust gas, district heating waste...*

We deliver quickly and guarantee high quality equipment.

Our production tool is set-up to complete a design-manufacture-delivery cycle within three to four months. We master European high requirements manufacturing and test processes for under pressure equipment, tube expansion techniques, shaping and welding both stainless steel and duplex (up to 50 mm thickness).



KEY FEATURES
OF OUR EQUIPMENT

/ TURNKEY / CUSTOMIZED DESIGN

/ FROM 1MW to SEVERAL MW

/ HIGH QUALITY

Compliance with European standards and specific national requirements
Certification by recognized third party notifiers

/ ABSORPTION TECHNOLOGY

Low noise and vibration
Low maintenance
Low electrical consumption,
No toxic / explosive fluids nor greenhouse gases...
40% of energy saved for the same amount of district heating capacity compared to a simple heat exchanger



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