

1343-24101200

Overview and Technical Data:

ENGIE (Covely) Quantum II X030 270 kW turbo compressor

ENGIE



Description:

Used ENGIE (Covely) Quantum II X030 270 kW turbo compressor

Year of manufacture 2012

2x units available

- H 2-4 1KA01 Quantum 270 kW = 37473 Bh
- H 2-4 1KA02 Quantum 270 kW = 37338 Bh

Technical data:

• Compressor type: TT 300 H6-1-ST-D-O-CE

• Refrigerating capacity: 270 kW per unit

Refrigerant: R134aFilling quantity: 120kg

Power requirement: 54 kW eachEvaporator: VRMH46.64.200.4

• Refrigerant: Water

Refrigerant quantity: 38.6/46.3 m³/h
GLT connection: Mod-Bus interface

Other options:

- Start-up bypass
- EMC class
- NH isolator
- Shims (stored in control cabinet)
- Flow monitor cooling water (stored in the control cabinet)

According to ENGIE, Quantum chillers can be easily converted to 513A refrigerant.

All QUANTUM-Air models feature maximum efficiency, highest cooling capacity, convenient control and excellent serviceability. ENGIE developed a way to significantly reduce the refrigerant charge and thus reduce the environmental footprint - regardless of the refrigerant selected

Quantum Series Features:

- Turbo liquid chillers for applications from 250kW to 3MW.
- Oil-free system
- High operational reliability
- Low maintenance, low vibration and quiet operation
- Multiple compressor design
- Precise control of the recooling process through variable capacity control
- Highest energy efficiency with excellent coefficients of performance (COP)

Technica	al Data:
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Technical Data:

Control:

CNC

Machine Hours:

37473

Dimensions and Weight:

Weight:

2.080 kg

Buyer Information:

Condition:

Very good condition

Available:

Q1

Sold as:

EXW (Ex Works - Incoterm)

VAT:

19 %

Buyers Premium:

16 %

Location:

Germany

Images:





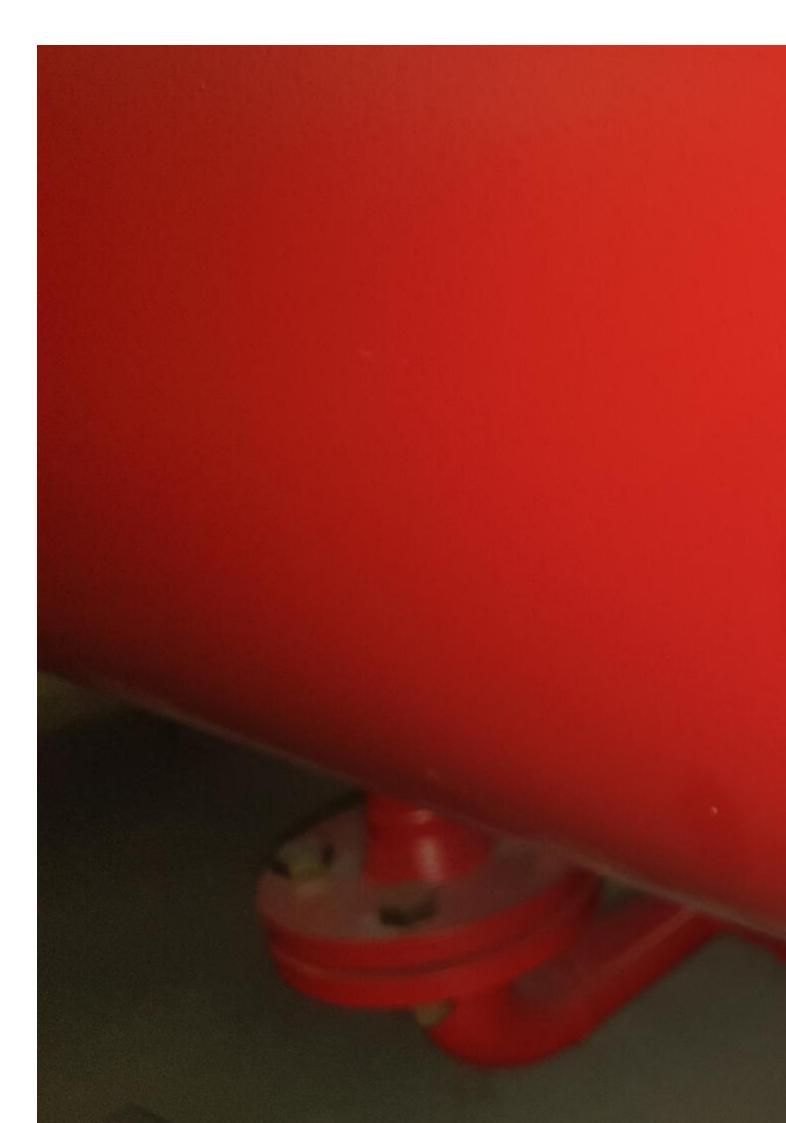




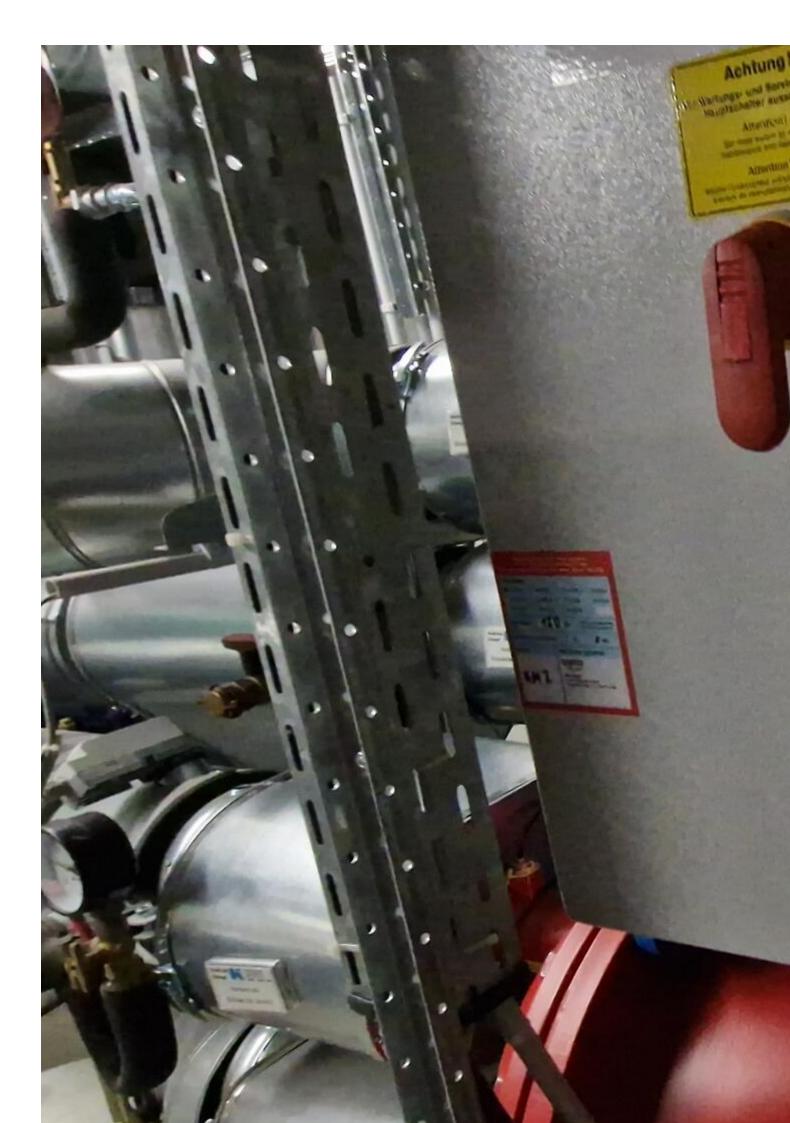


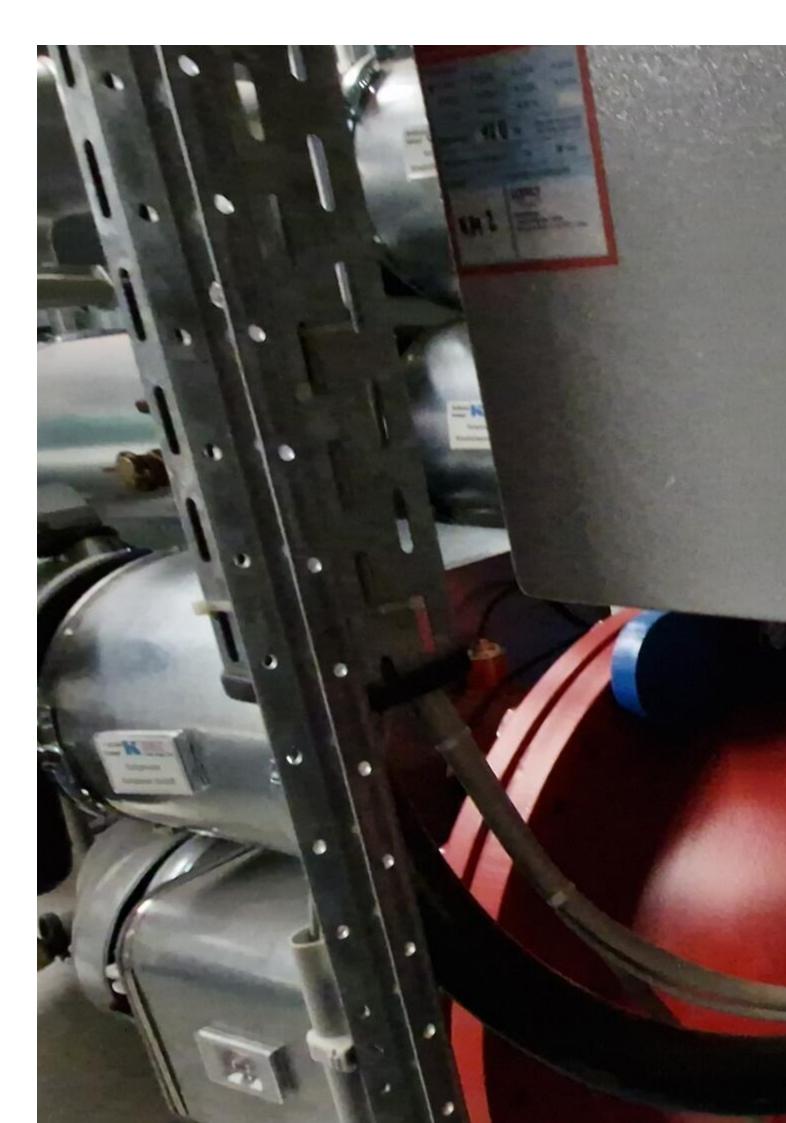




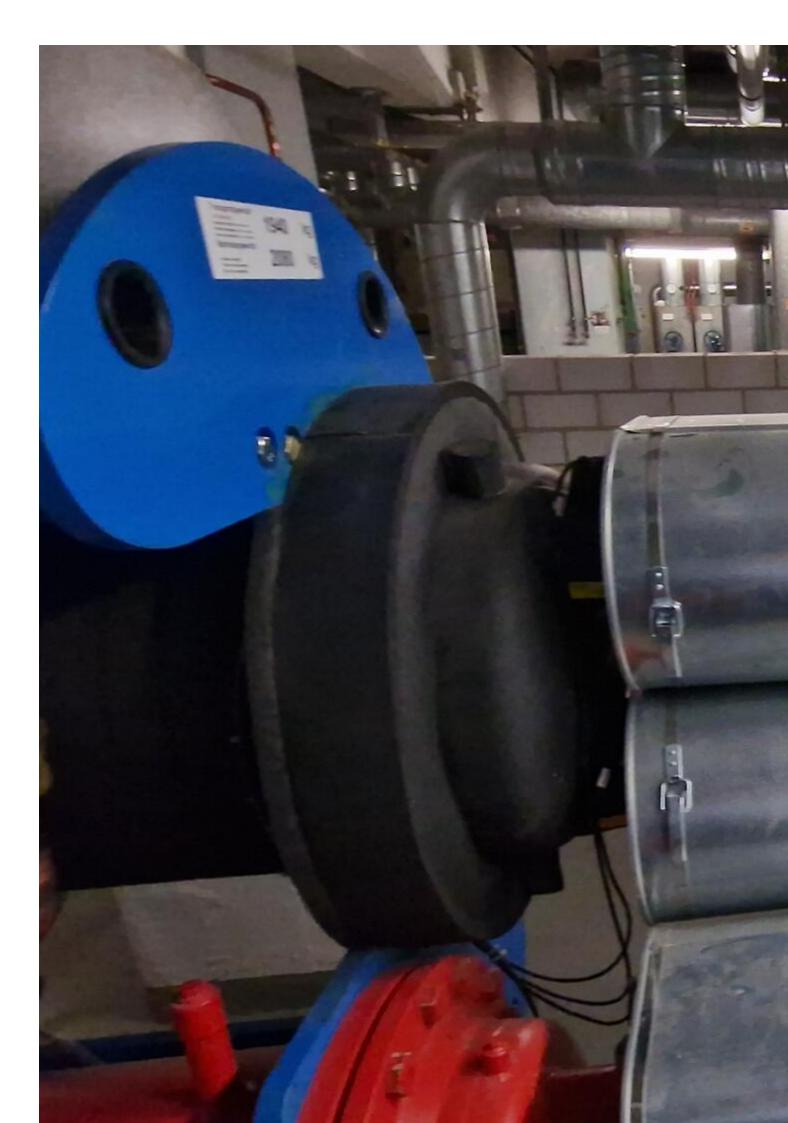










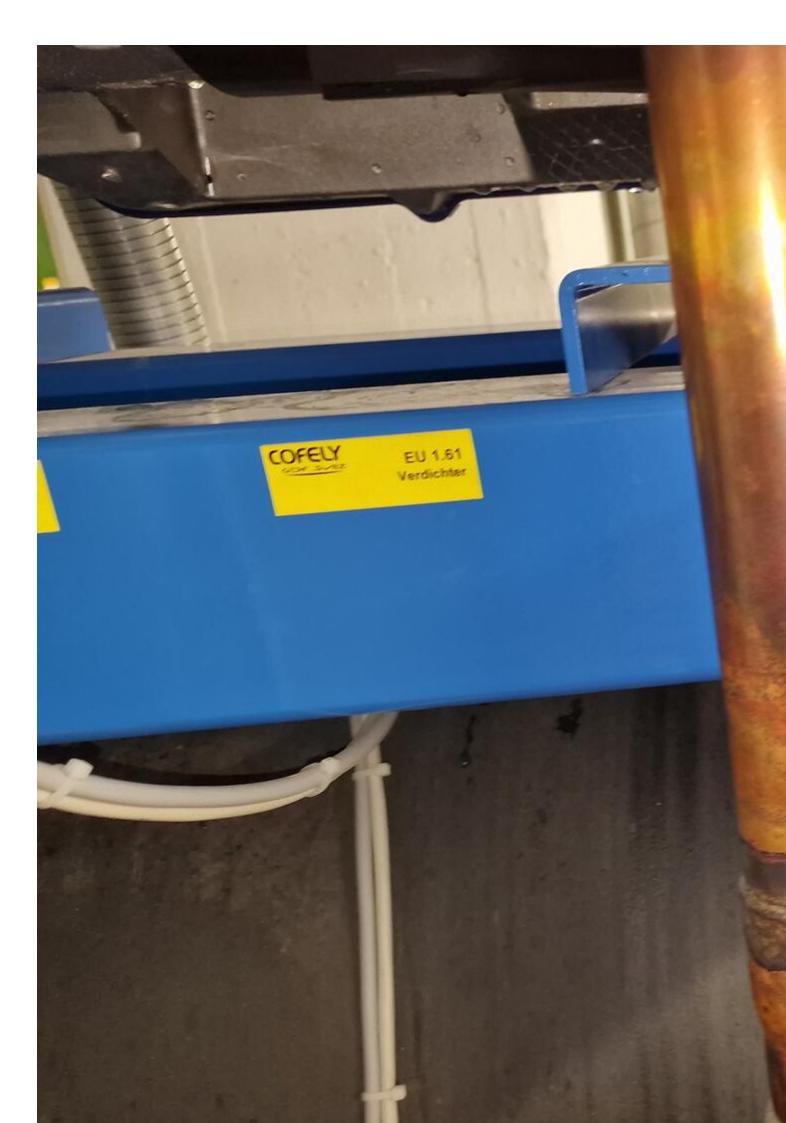














Video:



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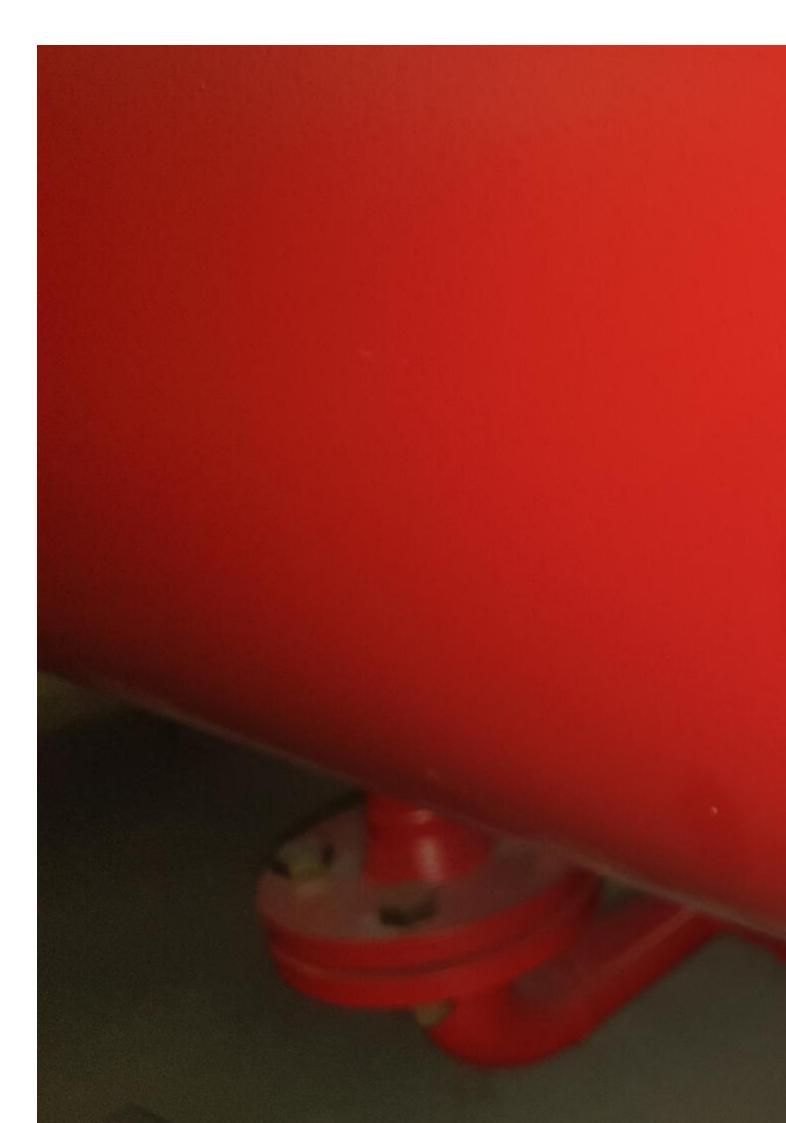




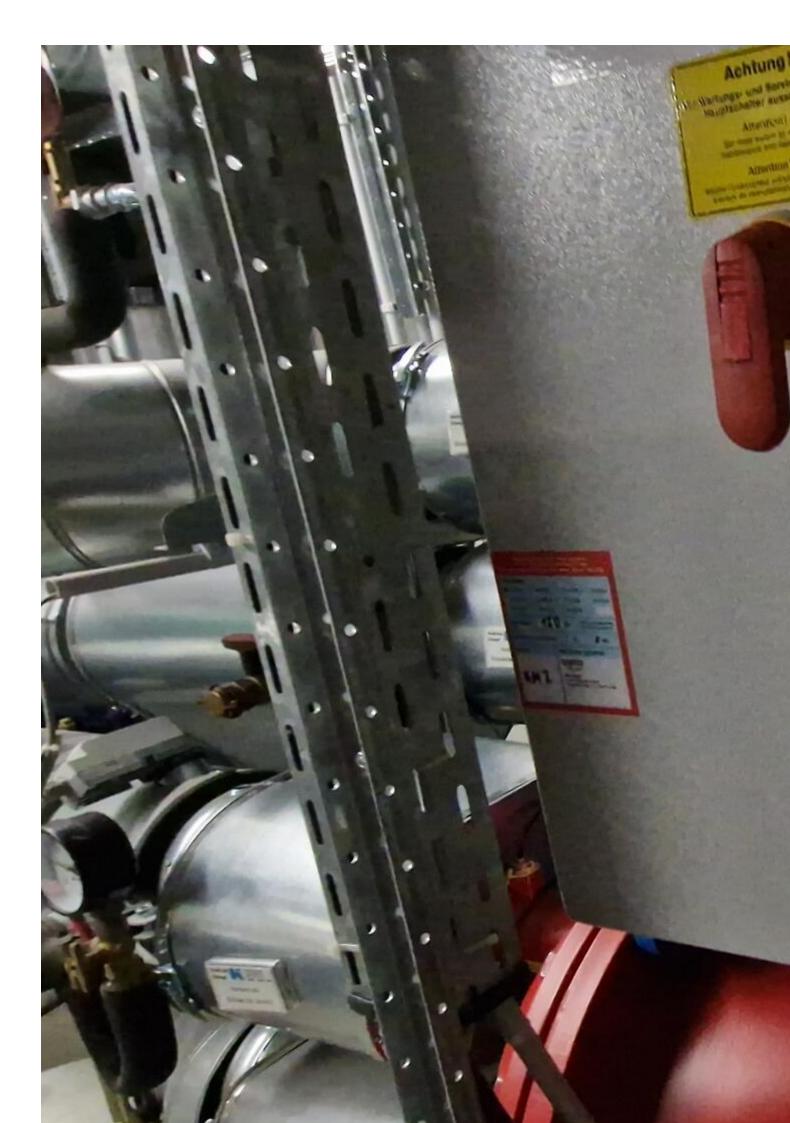


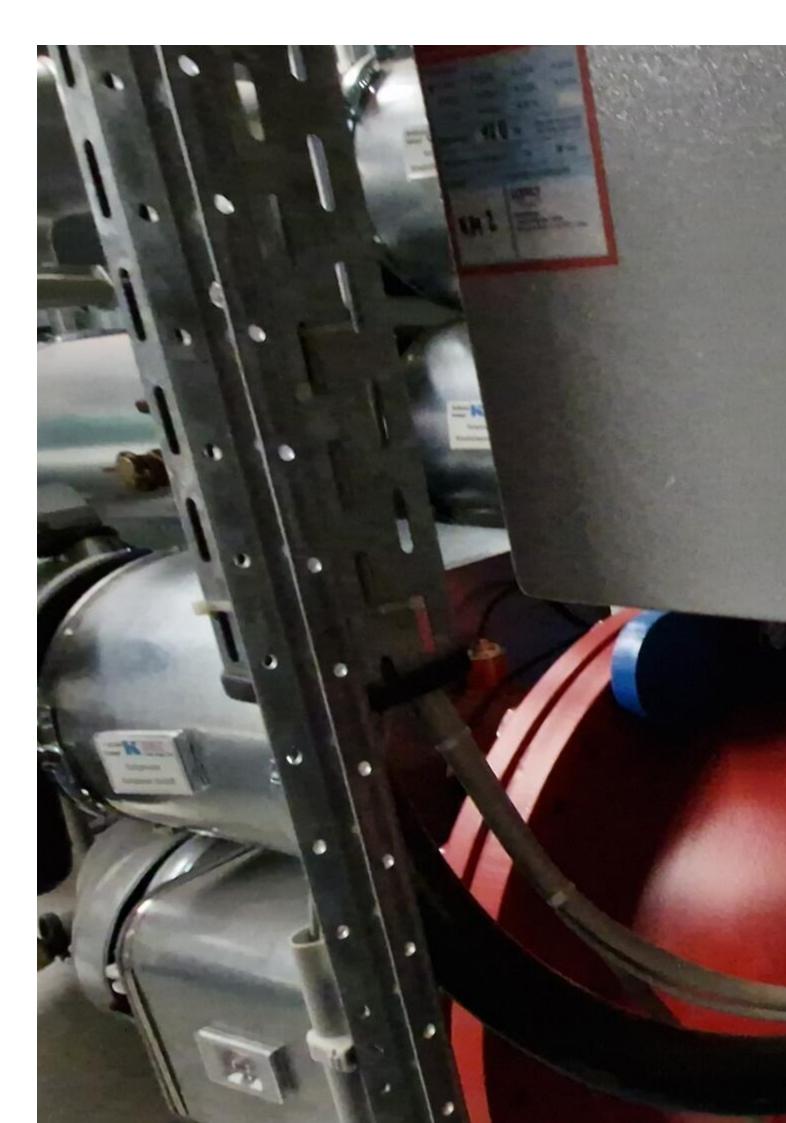




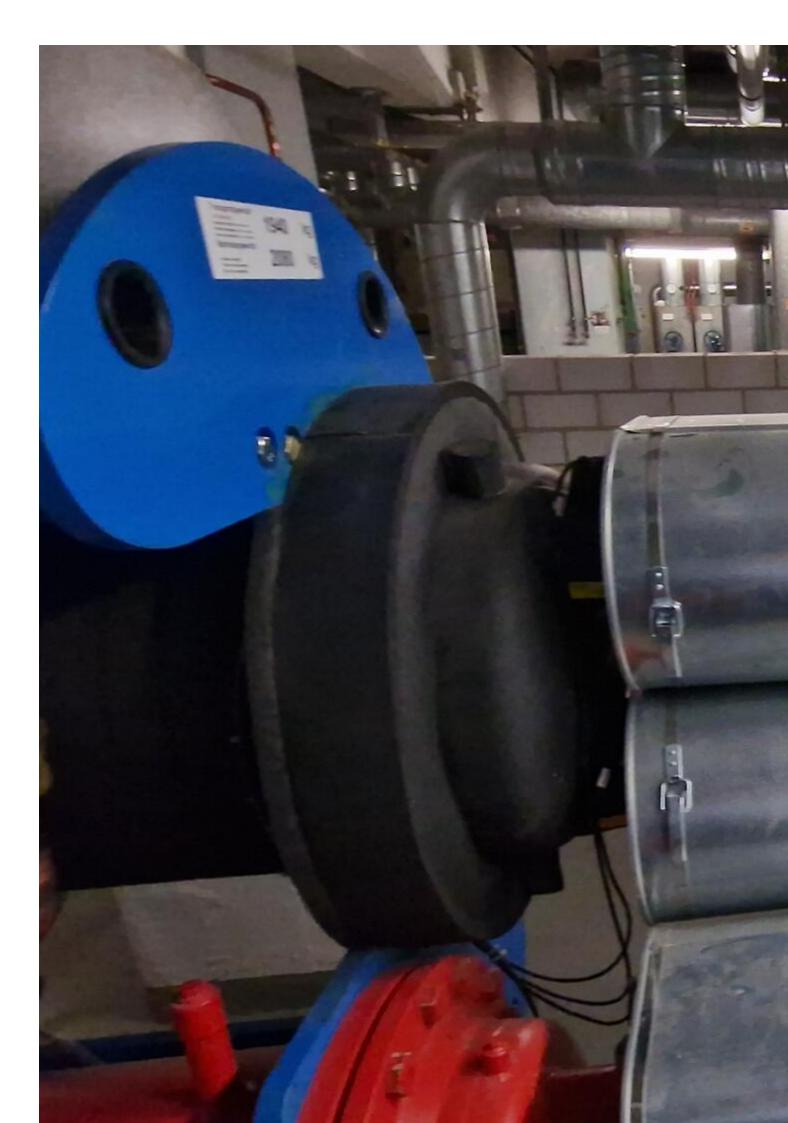










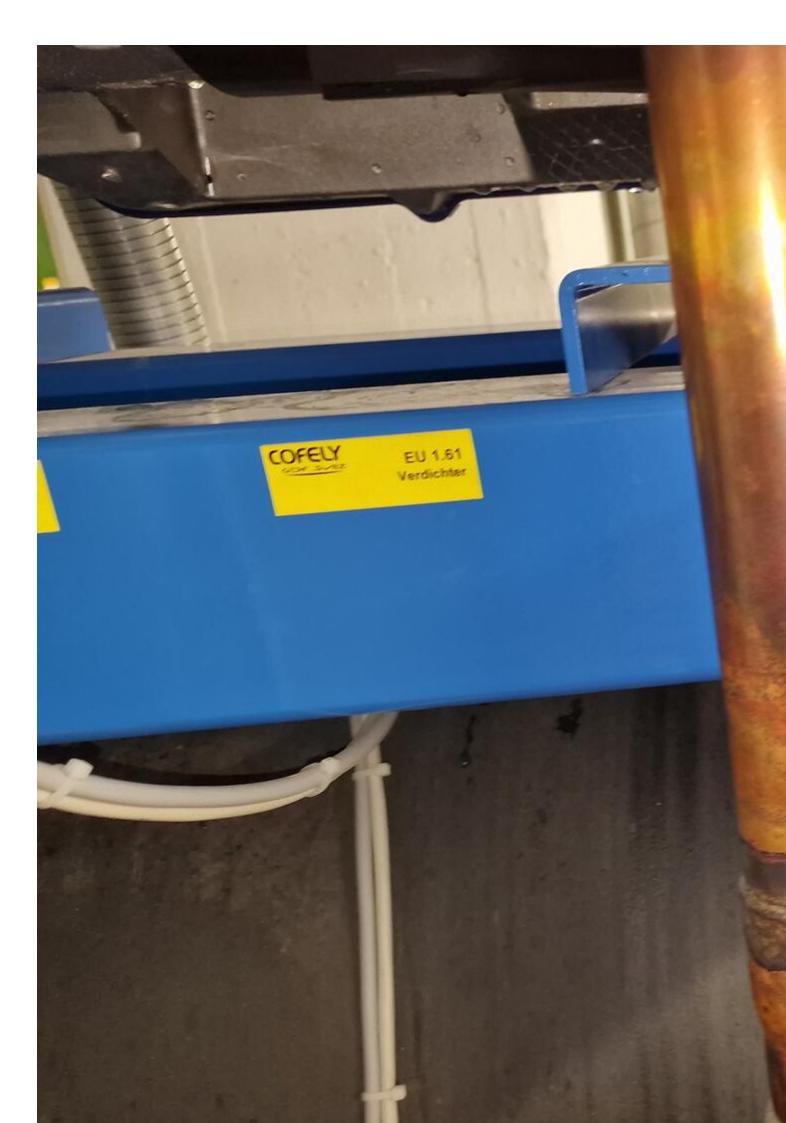














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