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Ref. No.:

1343-24101200

## Overview and Technical Data:

### **ENGIE (Covely) Quantum II X030 270 kW turbo compressor**

#### **ENGIE**



Year of Build:

Jul 2012

#### **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: R134a
- Filling quantity: 120kg
- Power requirement: 54 kW each
- Evaporator: VRMH46.64.200.4
- Refrigerant: Water
- Refrigerant quantity: 38.6/46.3 m<sup>3</sup>/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.

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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)

### Technical Data:

#### 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:



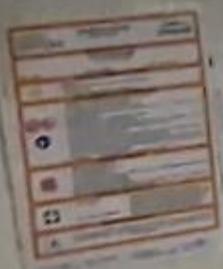














Kältemaschine 1  
270 kW

co

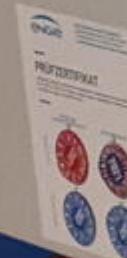


**QUANTUM**  
Technology - Cool Solutions

**COFELY**  
GDF SUEZ



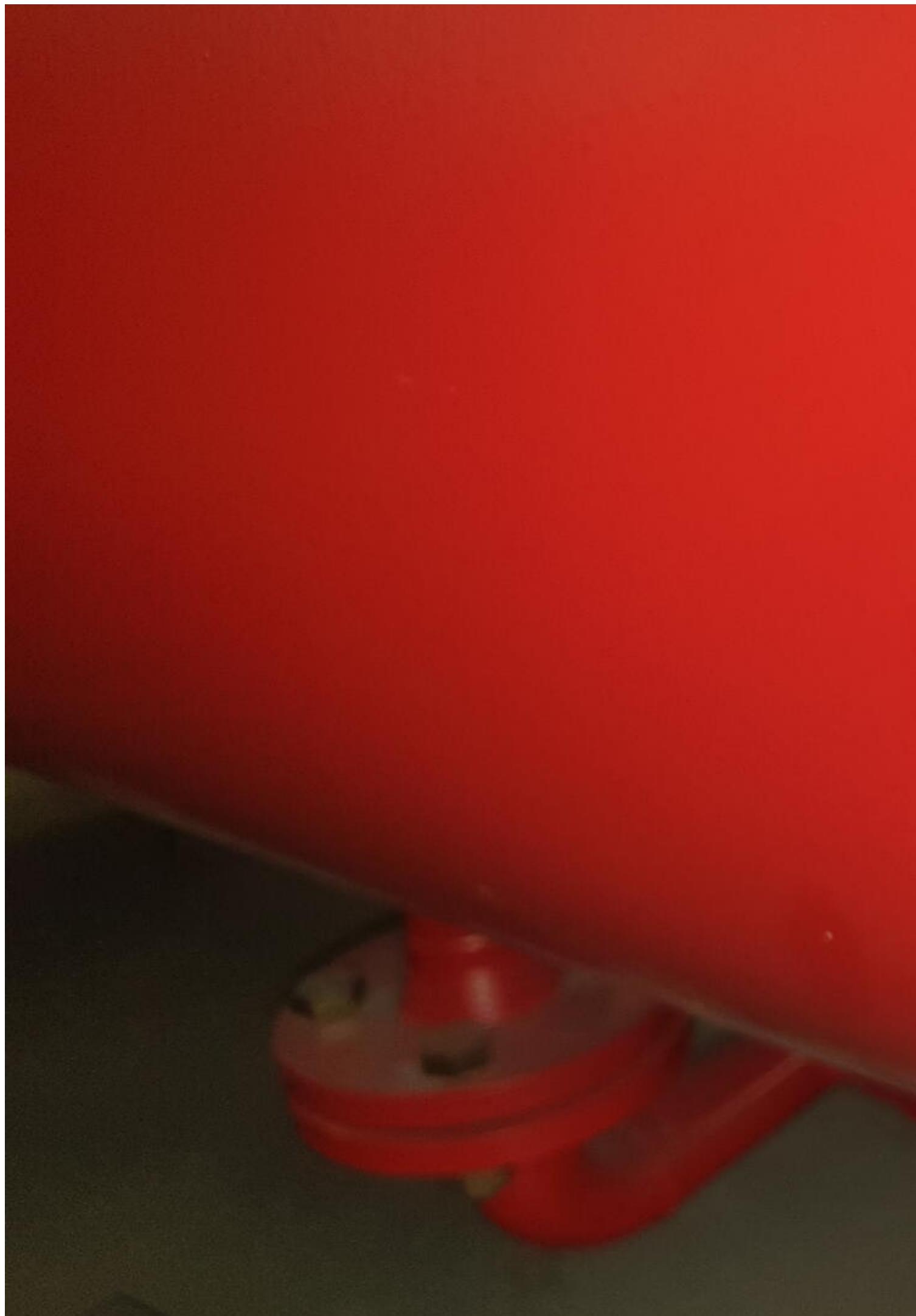
R 134a







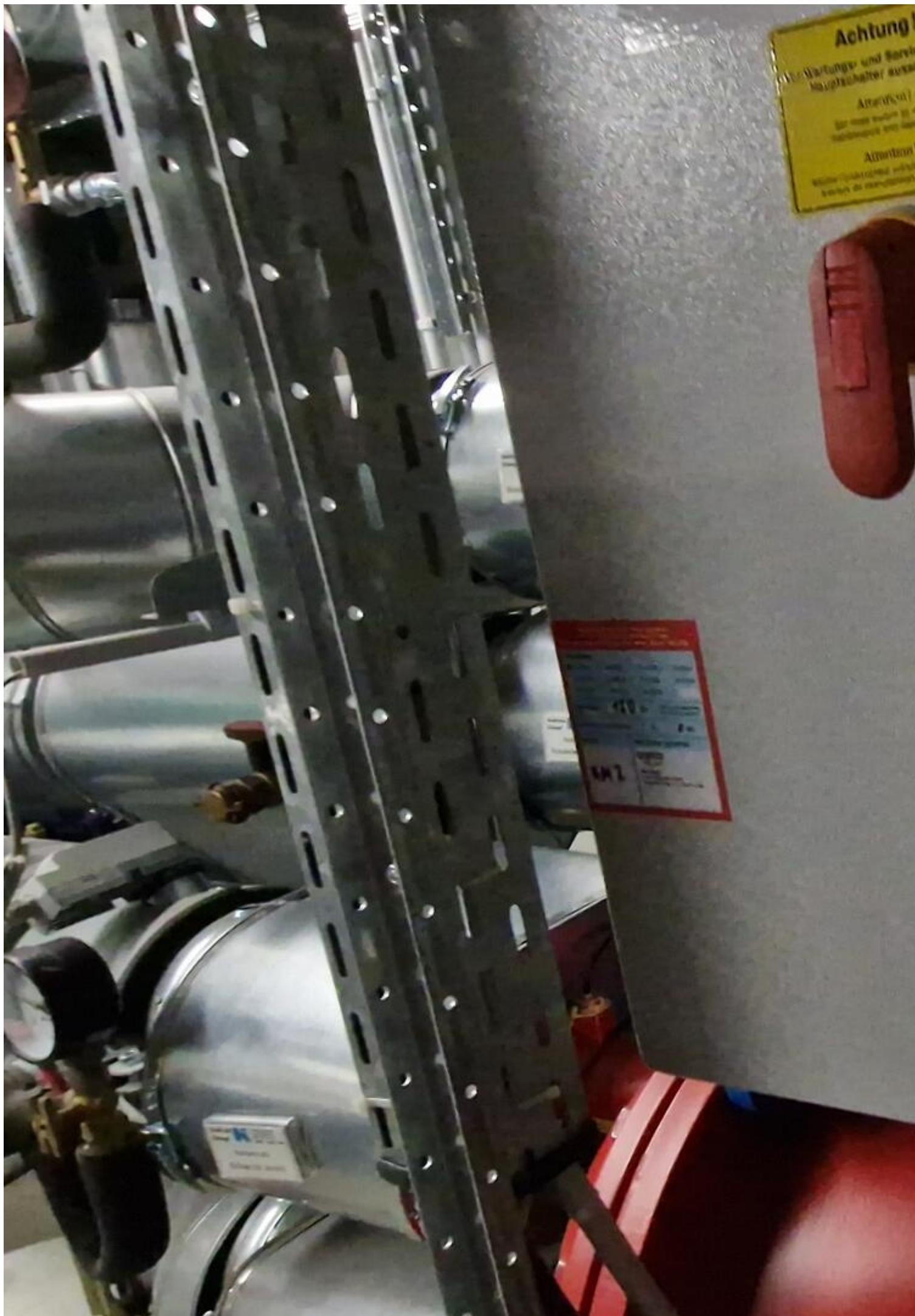












Achtung!

Meldung: Wartungs- und Service-  
hauptschalter ausgewichen

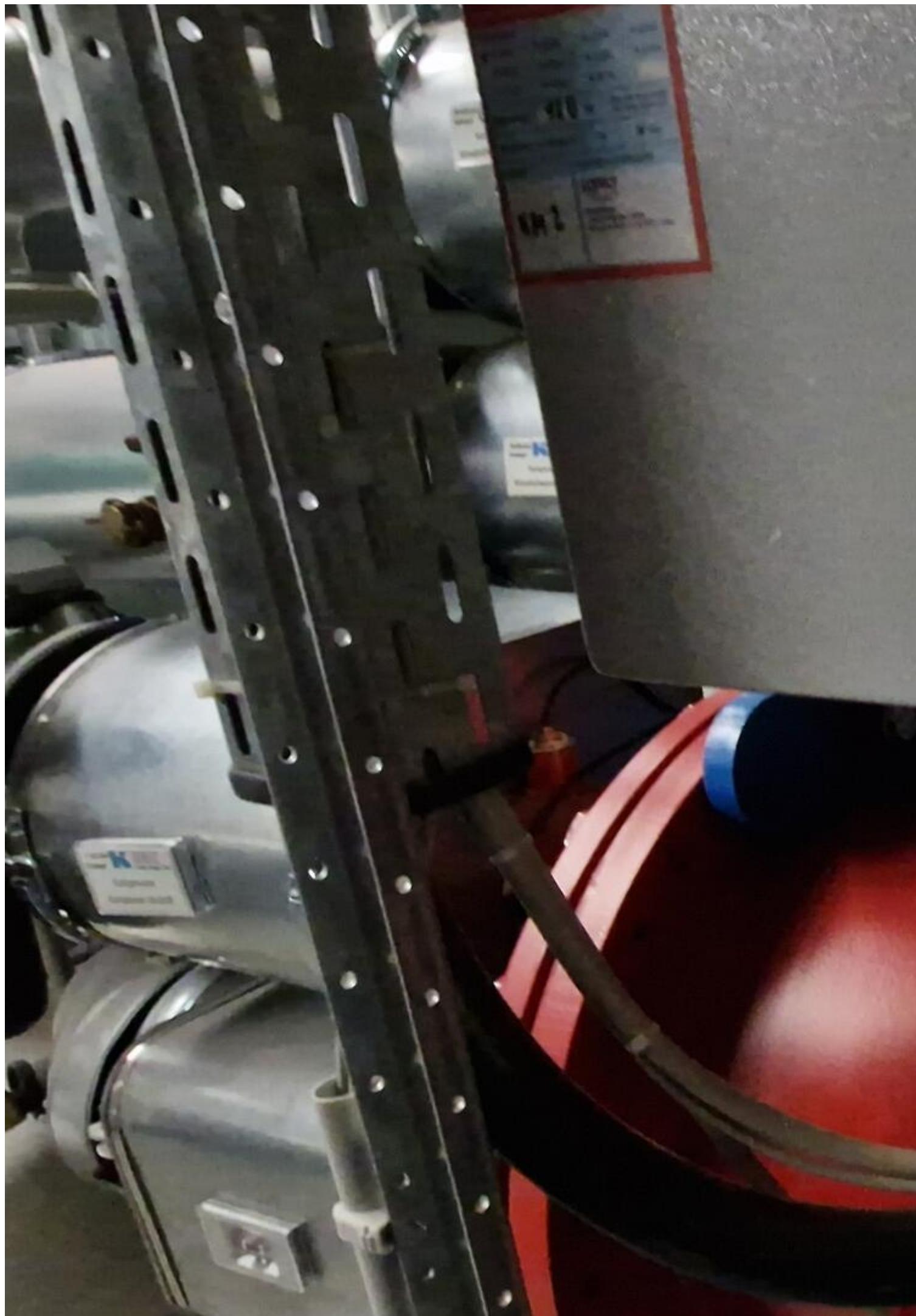
Achtung!

Bei einem Anlauf im  
Vorwärtsdrehzustand wird  
die Antriebswelle überlastet

Achtung!

Während des Anlaufs und  
betriebsbereitschafts wird  
die Antriebswelle überlastet



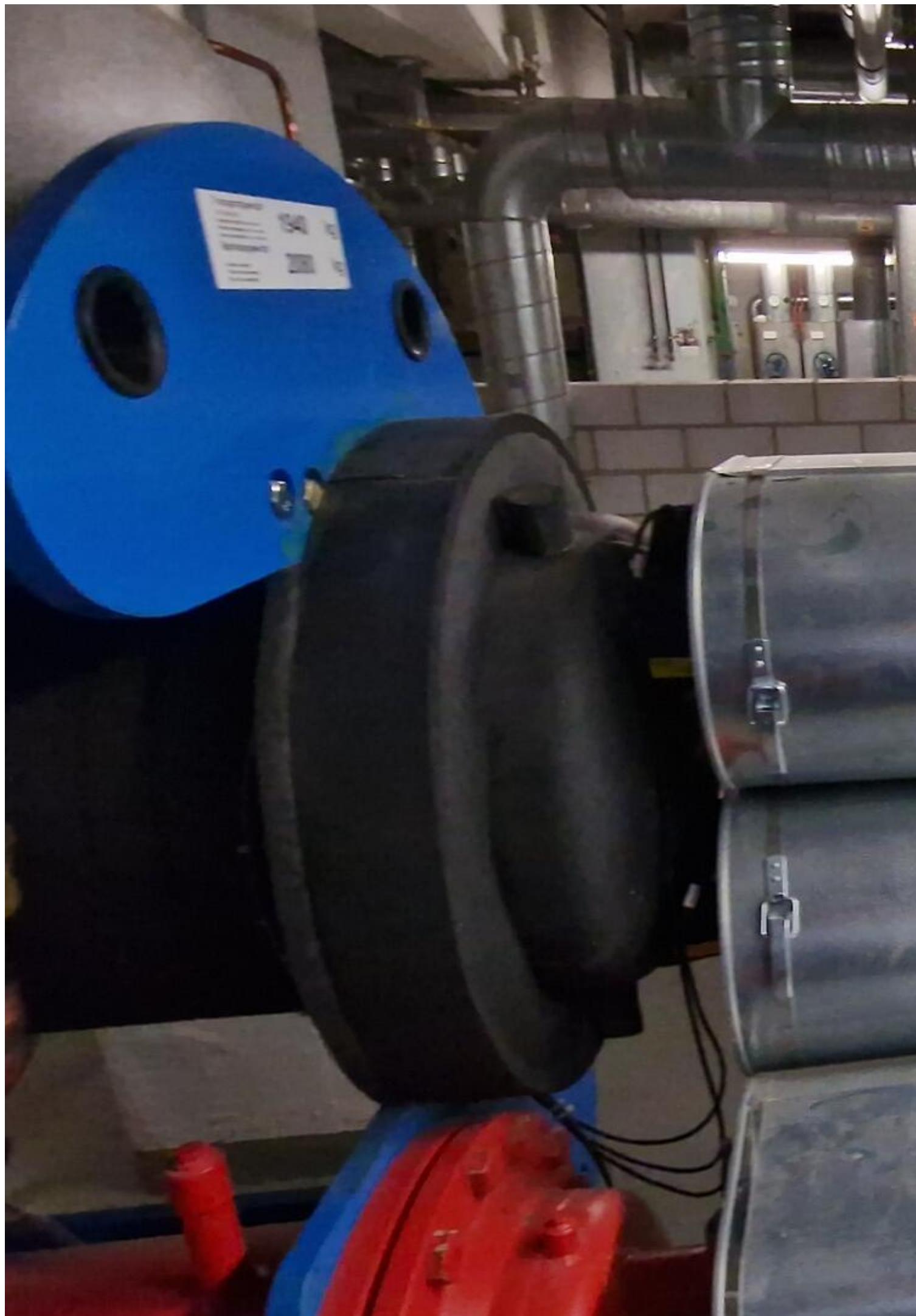




Audi Klöckner Kompakt  
Kompaktor  
Klimakühlwasser - Austritt

Audi Klöckner Kompakt  
Kompaktor  
Klimakühlwasser - Einstrom

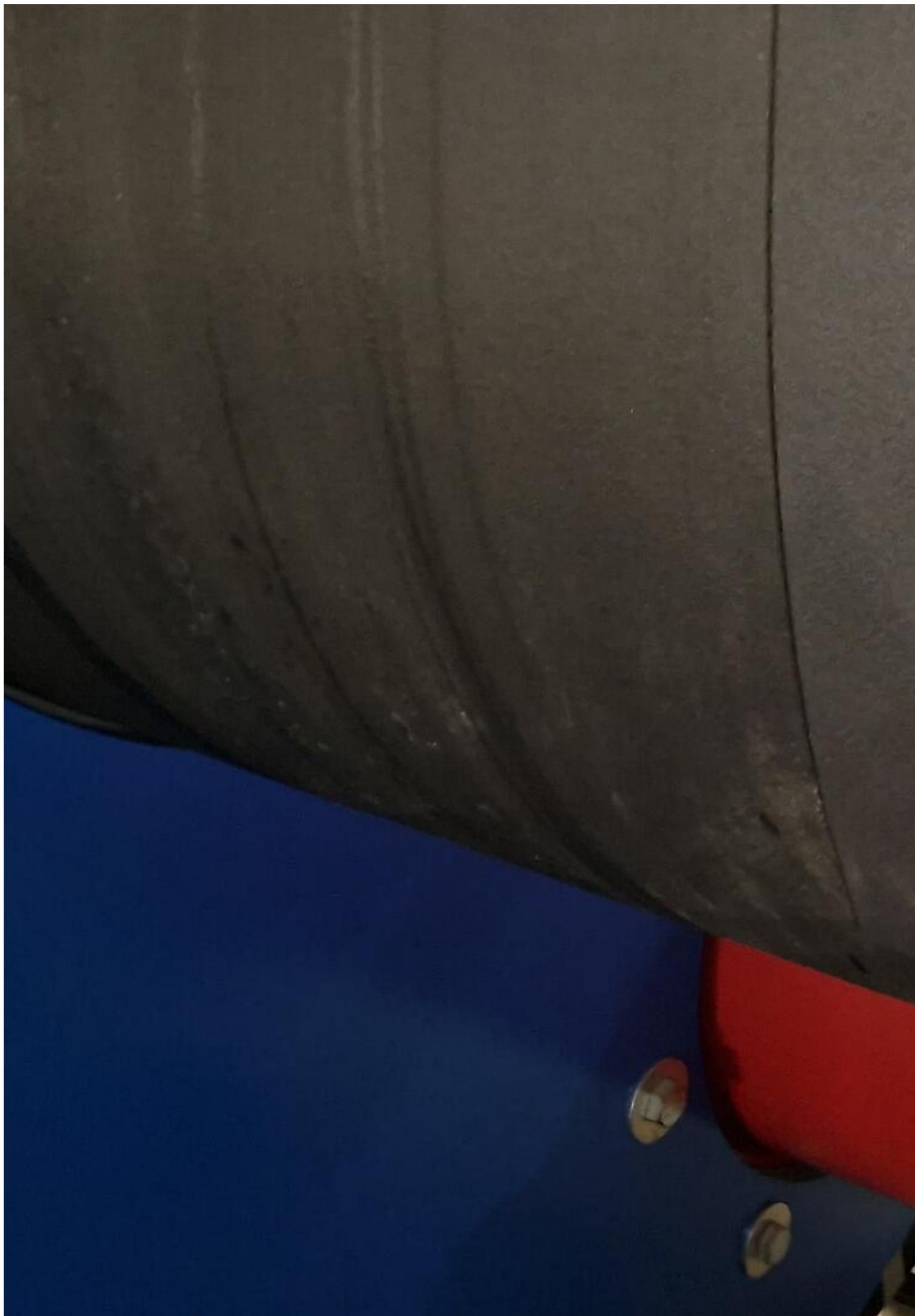


















Anlage enthält vom Kyoto-Protokoll erfasste  
bohnierte Treibhausgase (FKW bzw. H-FKW).  
Kennzeichnung gemäß F-Gas-Verordnung (EG) Nr. 842/2006.

Kältemittel:

R-134a  R-403A  R-403B  R-404A  
 R-407C  R-408A  R-410A  R-413A  
 R-417A  R-419A  R-507A

Füllmenge: 120 kg

Bitte einen wasserfesten  
Stift/Füllst. verwenden!

hermetisch geschlossen:  ja  nein

Anlage:

KM1

Kälte-Klima-Fachbetrieb:

**COFELY**

Bürogebäude:  
Cofely Refrigeration GmbH  
Kempener Straße 11-15, 88131 Lindau



COFELY

EU 1.61  
Verdichter



**COFELY**  
GDF SUEZ

Typ  
Type  
Type

2030-P1

Herstell.-Jahr  
Year-built  
Année de fabrication

2

Kältemittel  
Refrigerant  
Réfrigérant

E

Ölsorte  
Oil grade  
Type d'huile

5

**Video:**



Asset-Trade

Assessment and Sale of Used Assets world wide

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47800 Krefeld

Germany

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Fax.: +49 2151 65 29 22

Email: [info@asset-trade.de](mailto:info@asset-trade.de)

Web.: <https://www.asset-trade.de/en>

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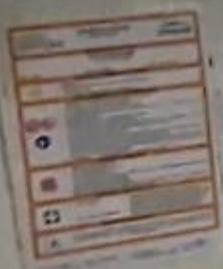














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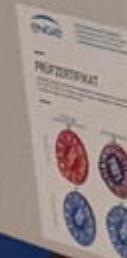


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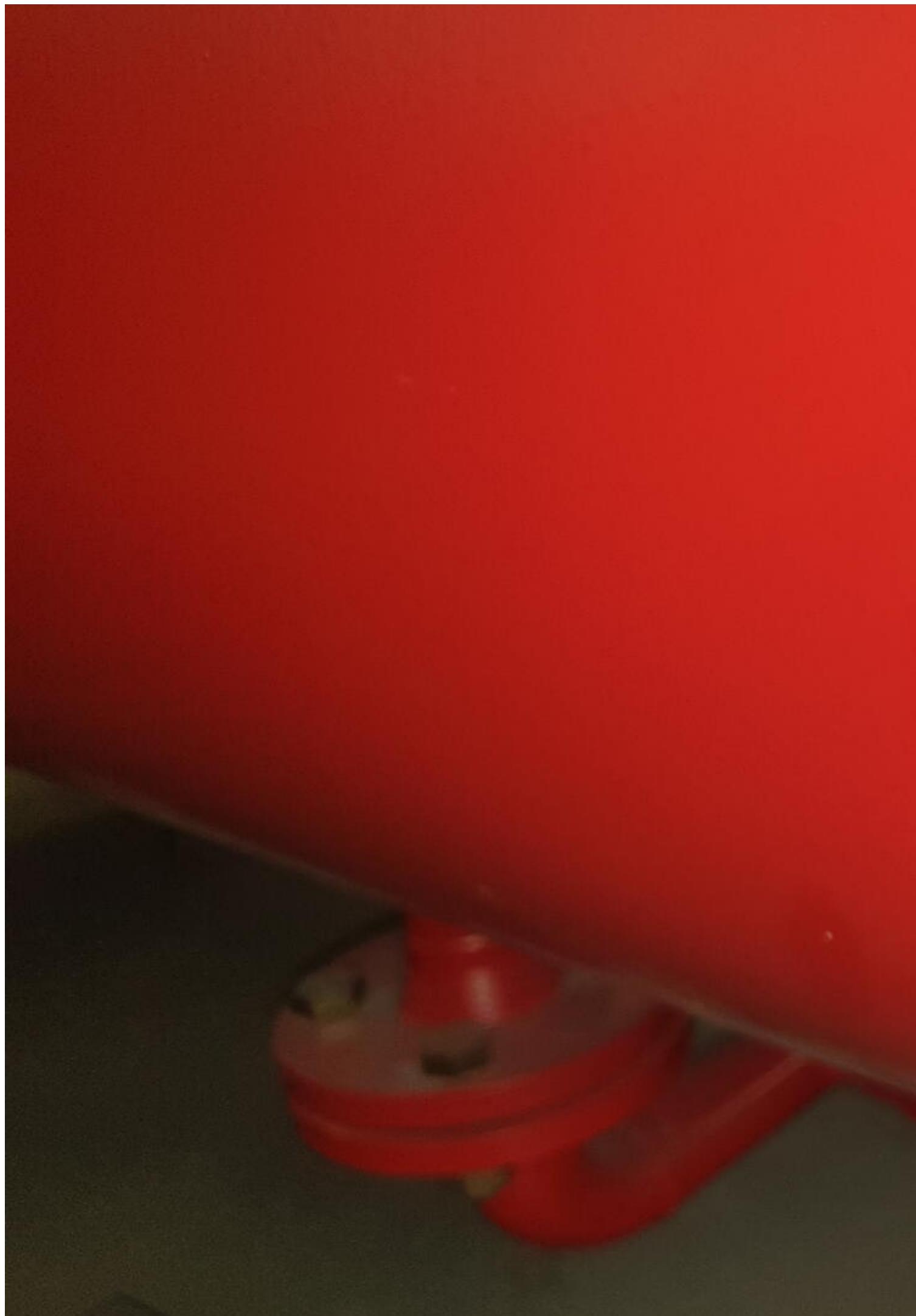
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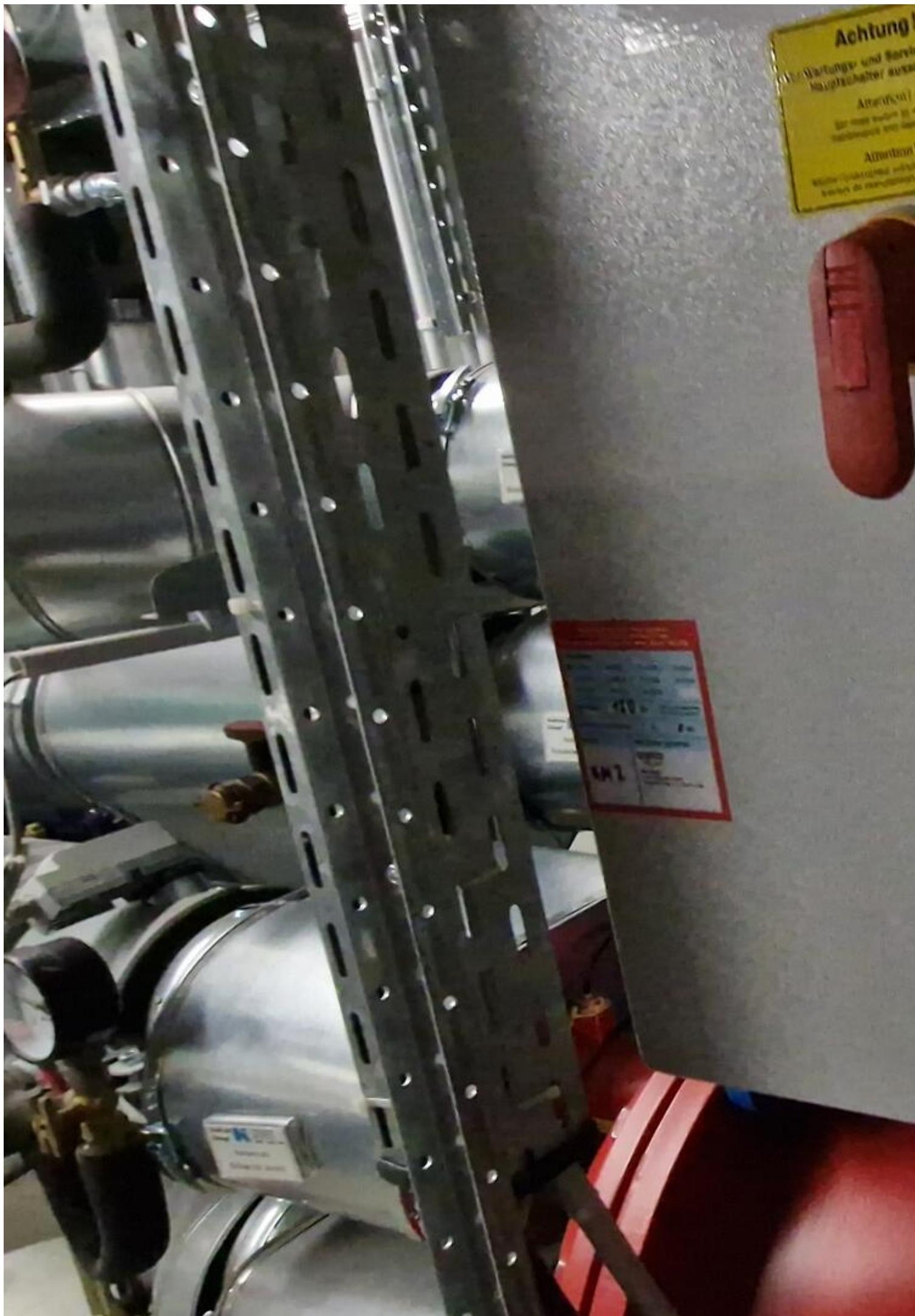












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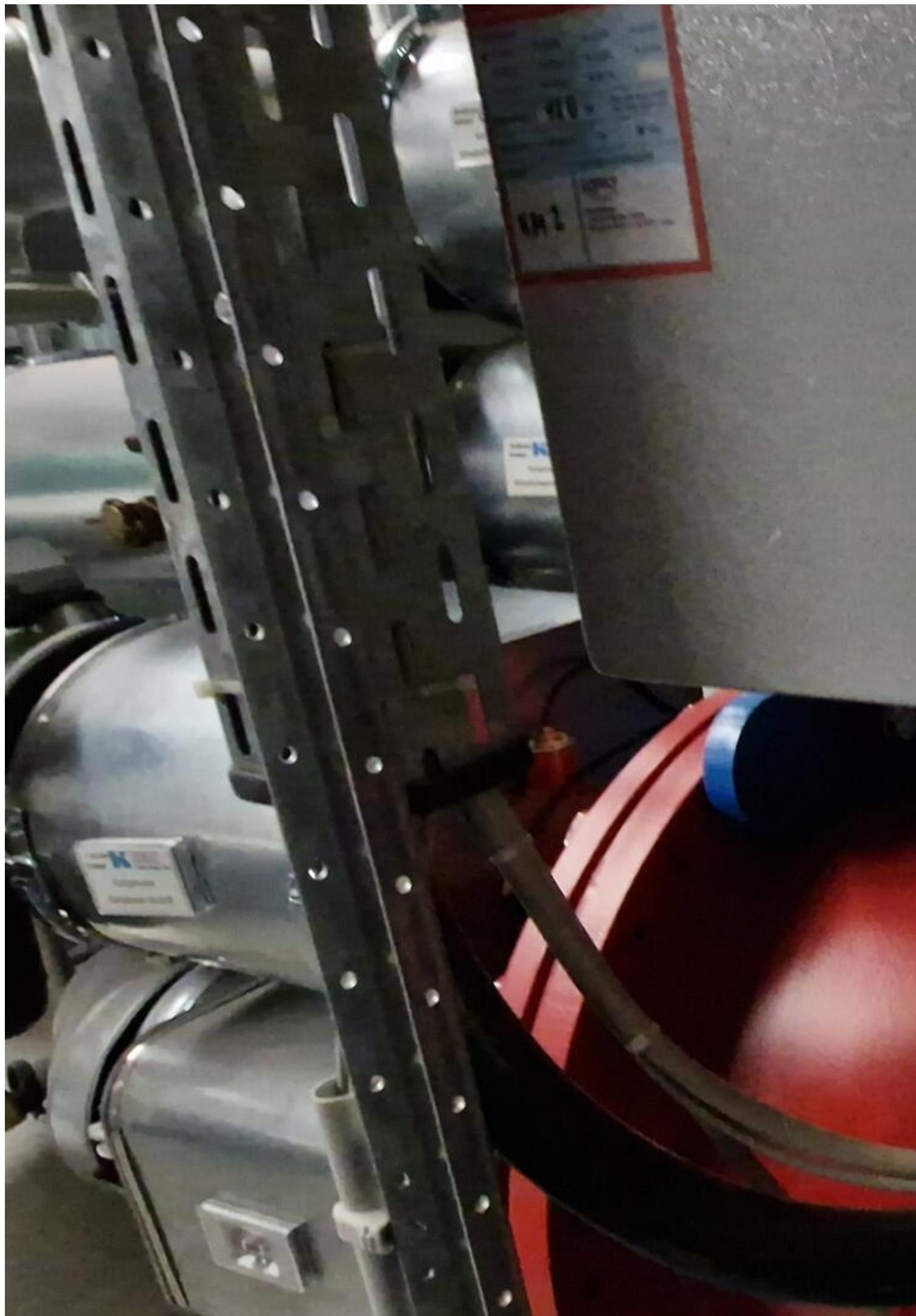
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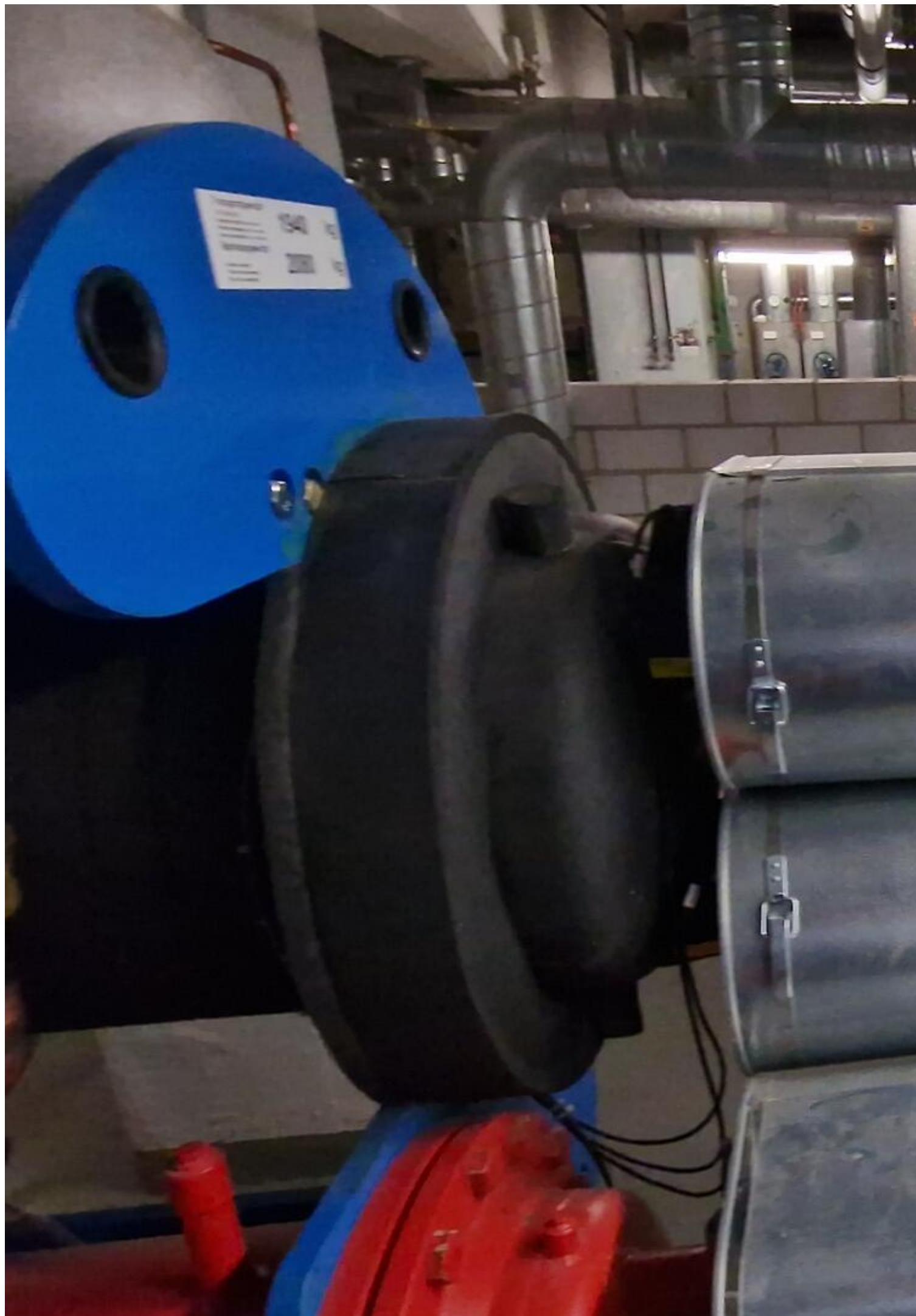




Audi Klöpfl Klöpfl  
Kompressor  
Klimakühlwasser - Austritt

Audi Klöpfl Klöpfl  
Kompressor  
Klimakühlwasser - Einst

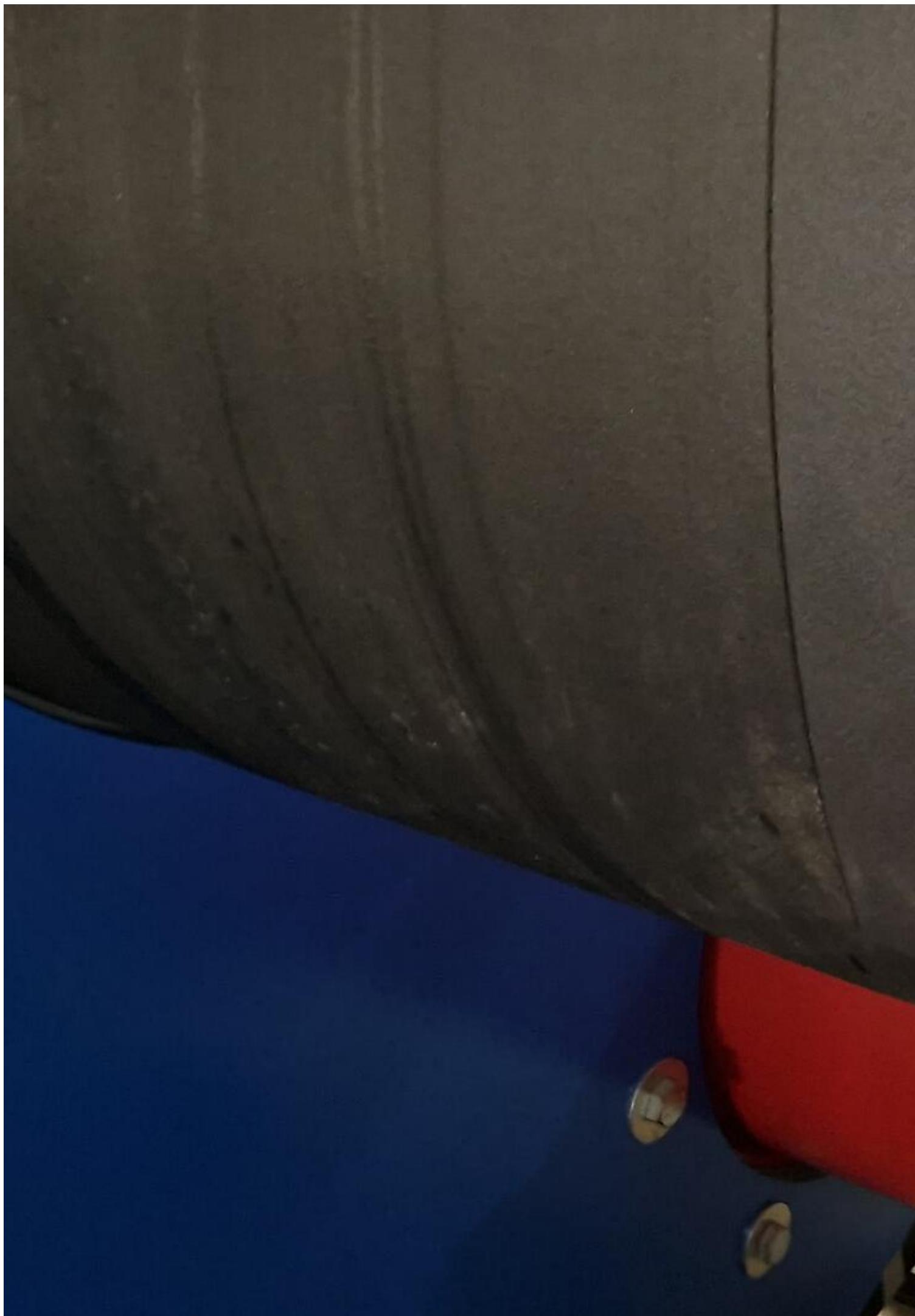


















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