

Image not found or type unknown



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 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)

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:

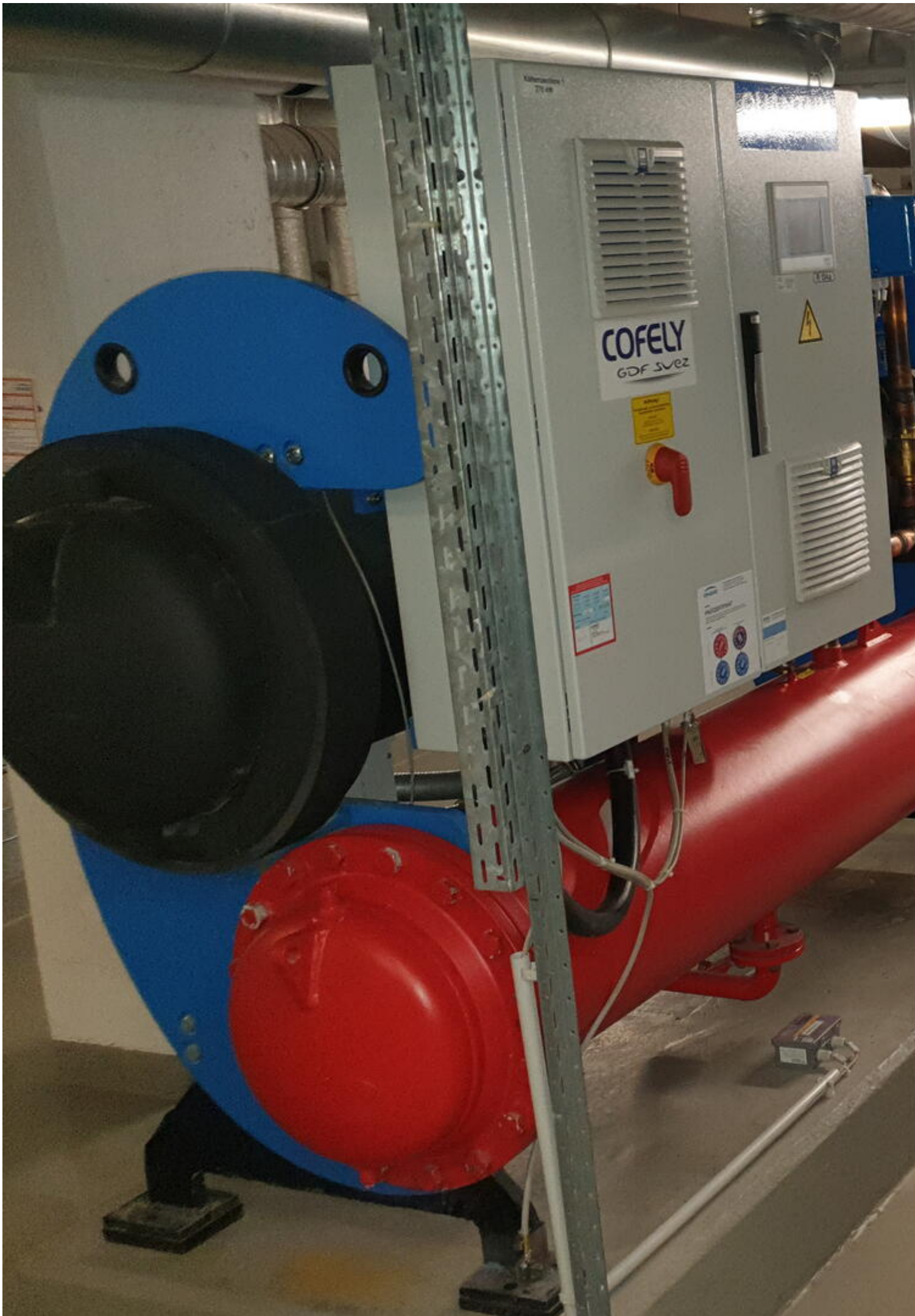
[16 %](#)

Location:

Germany

Images:











Kältemaschine 1
270 kW

Technische Daten			
Modell	KA 1	KA 2	KA 3
Leistung	270 kW	270 kW	270 kW
Spannung	380 V	380 V	380 V
Stromaufnahme	400 A	400 A	400 A
Druck	10 bar	10 bar	10 bar
Temperatur	7°C	7°C	7°C

CEP

KA 1

QUANTUM

Technology - Cool Solutions

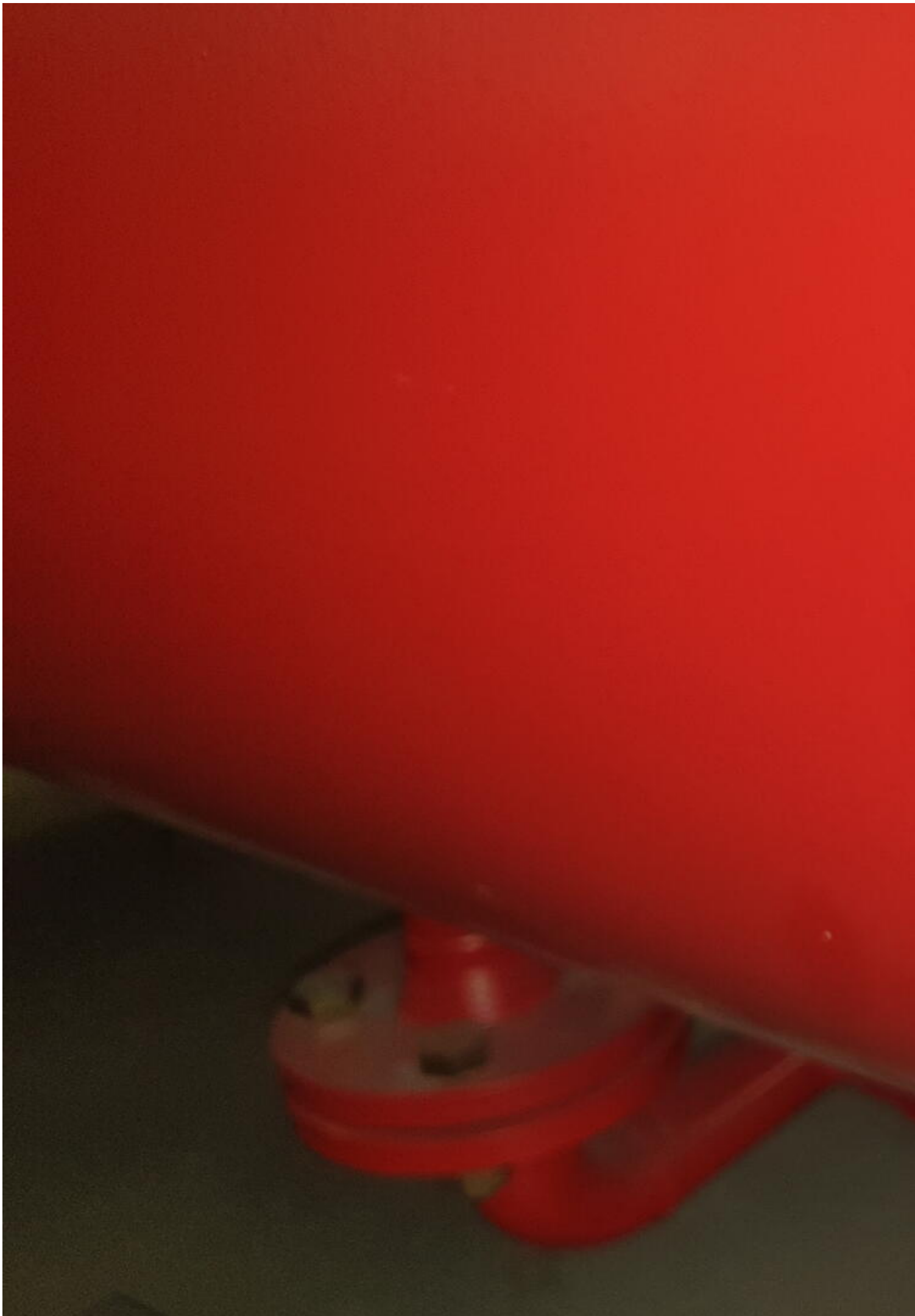


R 134a

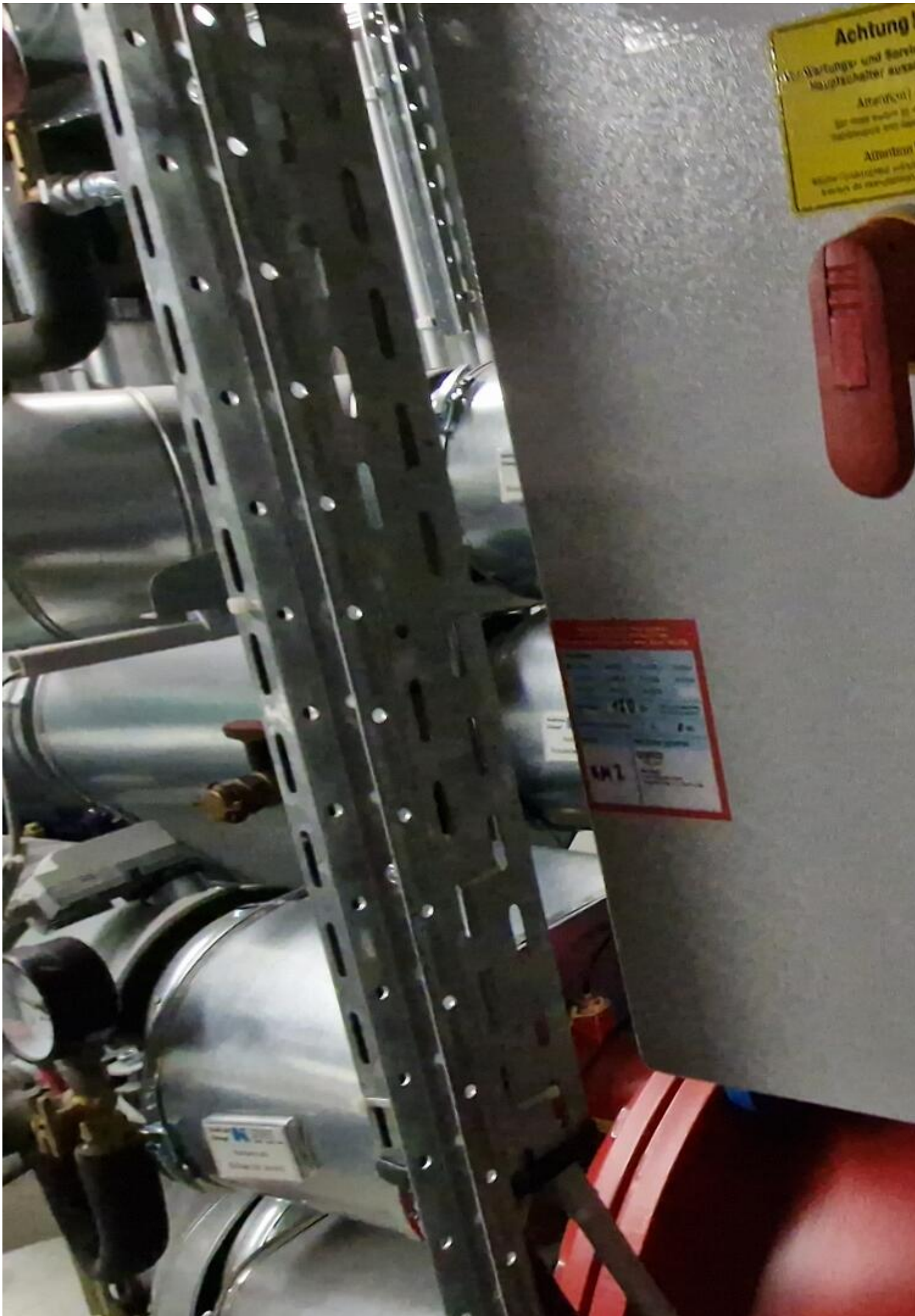
COFELY
GDF SVEZ







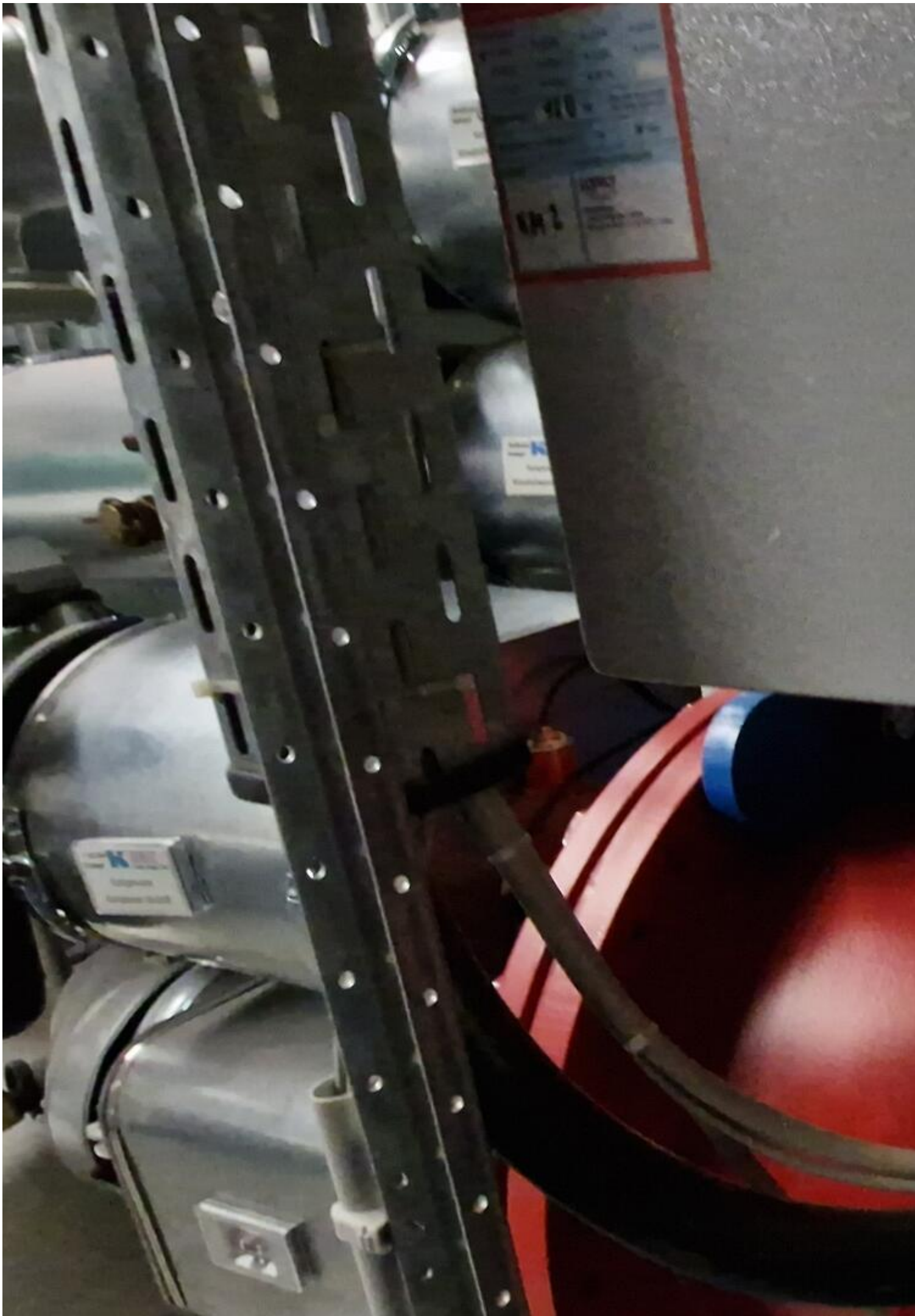




Achtung!
Vor Wartungs- und Servicearbeiten
Hauptschalter ausstellen
Achtung!
Vor dem Einstecken des
Kabelbündels
Achtung!
Nicht berühren
Vor dem Einstecken des
Kabelbündels

Technical label with a red border, containing various specifications and diagrams. The text is mostly illegible due to the angle and resolution, but some technical symbols and numbers are visible.

Small white label on a metal component, possibly a motor or valve, with some illegible text and a logo.



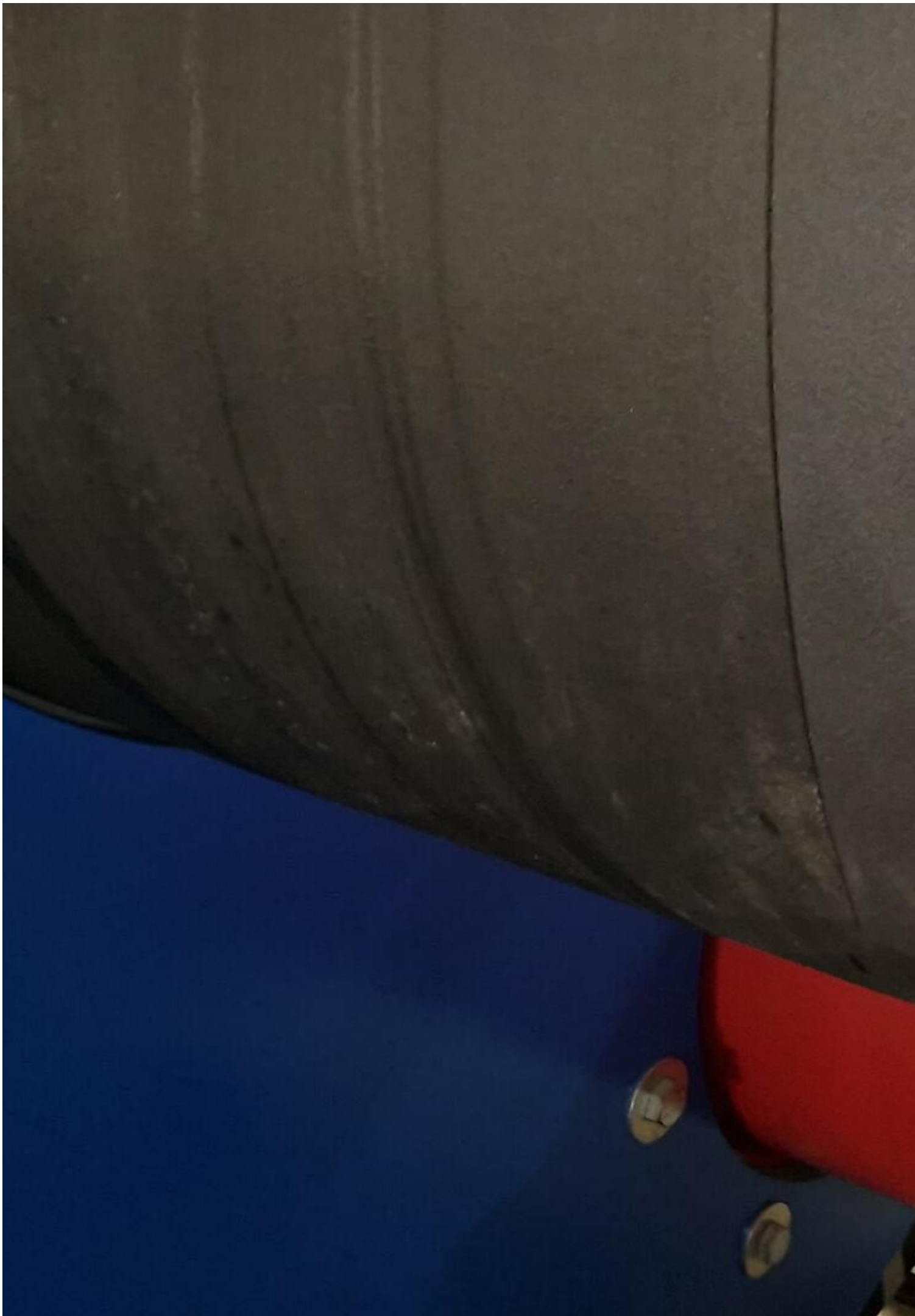


Kompensator
Klimakaltwasser - Austritt

Kompensator
Klimakaltwasser - Austritt







COFELY
GD

Vor Wa
Ha

Met
tr

Komp
makaltwa

Kompens
Klimakaltwa

Anlage enthält zwei Kälte-Produkt-einheiten
Reinhalte-Temperatur 17°C bis 19°C
Kältemittel gemäß P-Liste-Verordnung SÜD Nr. 542/2006

Kältemittel

<input checked="" type="checkbox"/> R-134a	<input type="checkbox"/> R-403A	<input type="checkbox"/> R-403B	<input type="checkbox"/> R-404A
<input type="checkbox"/> R-407C	<input type="checkbox"/> R-408A	<input type="checkbox"/> R-410A	<input type="checkbox"/> R-413A
<input type="checkbox"/> R-417A	<input type="checkbox"/> R-419A	<input type="checkbox"/> R-507A	

Füllmenge: **120** kg Wie viel verwendet
das-Fabrik-Standard

Temperatur geschlossen: Ja Nein

Anlage: **KM 2**

Kälte-Klima-Fachbetrieb
COFELY
Kälte-Klima-Fachbetrieb
Kälte-Klima-Fachbetrieb
Kälte-Klima-Fachbetrieb

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

Kältemittel:

- | | | | |
|--------------------------------------------|---------------------------------|---------------------------------|---------------------------------|
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Füllmenge: 120 kg Bitte einen wasserfesten
Stift/Feder verwendet

hermetisch geschlossen: ja nein

Anlage:

KM1

Kälte-Klima-Fachbetrieb:

COFELY

COFELY Service
Eberthausen
Cofely Refrigeration GmbH
Kampener Straße 11-15, 88131 Ulm

COFELY
FOR LIFE

EU 1.61
Verdichter



COFELY
GDF 3V02

Typ
Type
Type

2030-P1

Herstell-Jahr
Year-built
Année de fabrication

2

Kältemittel
Refrigerant
Réfrigérant

F

Ölsorte
Oil grade
Type d'huile

S

Video:



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

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Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

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

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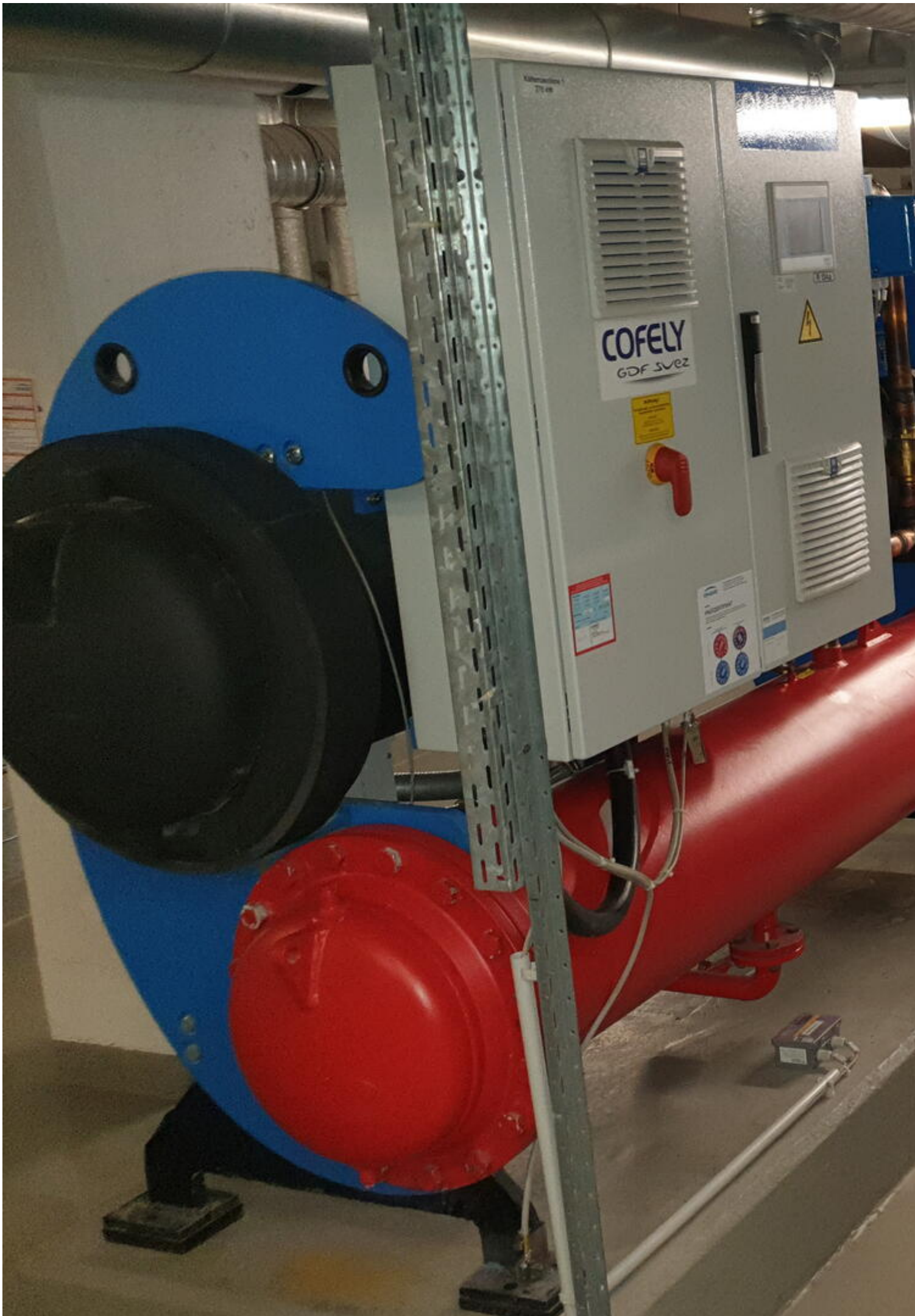
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Handwritten: K11

QUANTUM

Technology - Cool Solutions

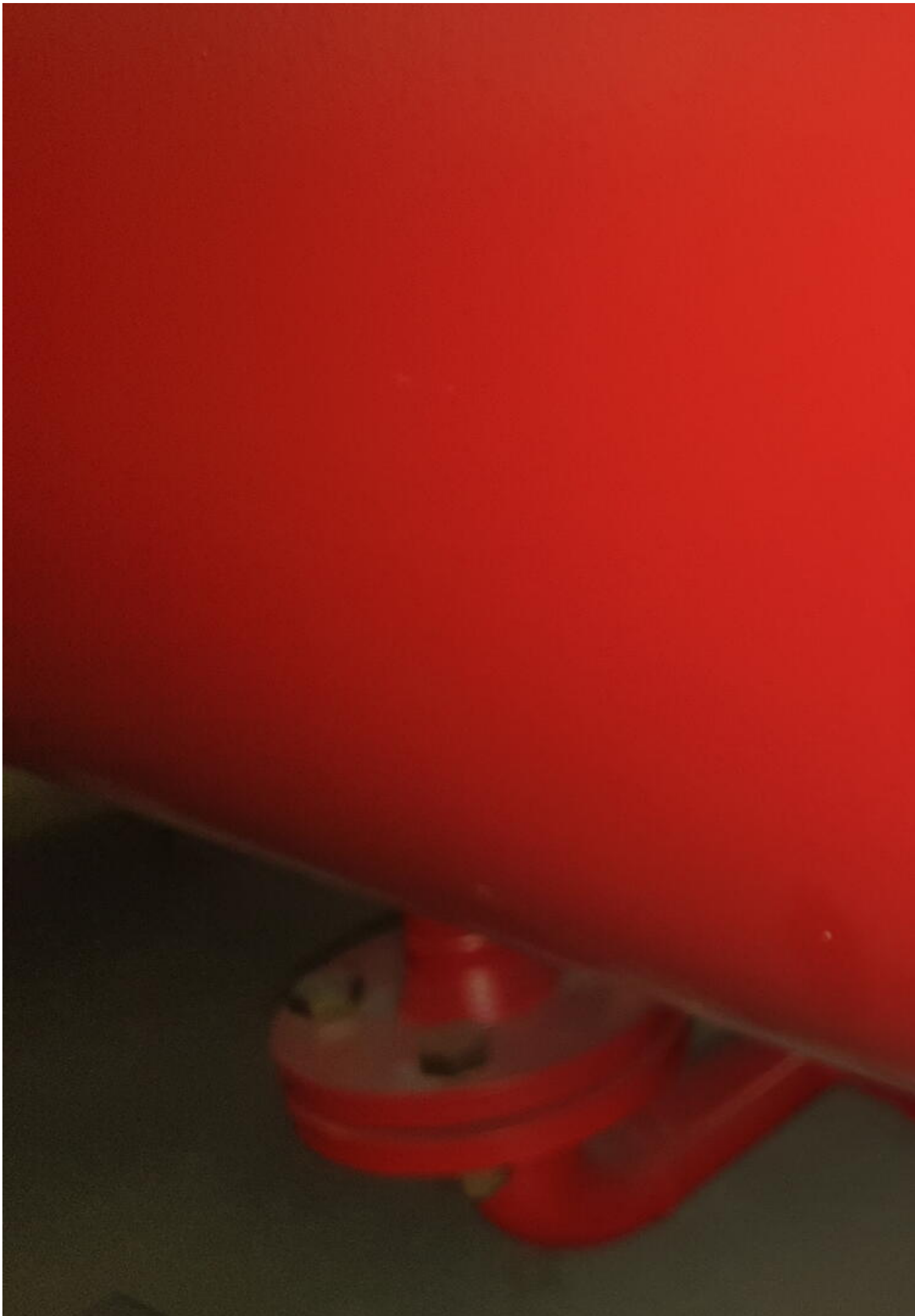


R 134a

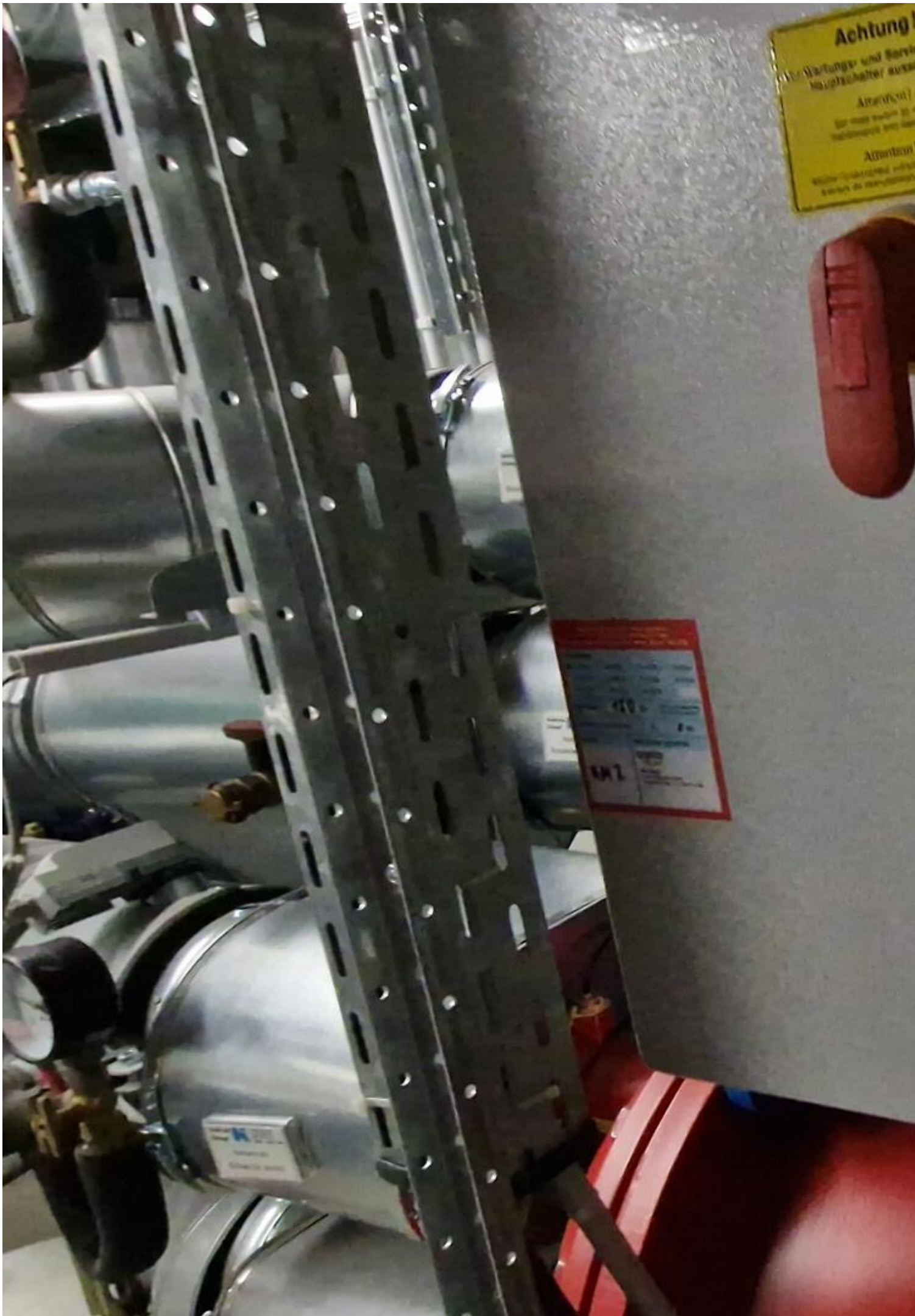
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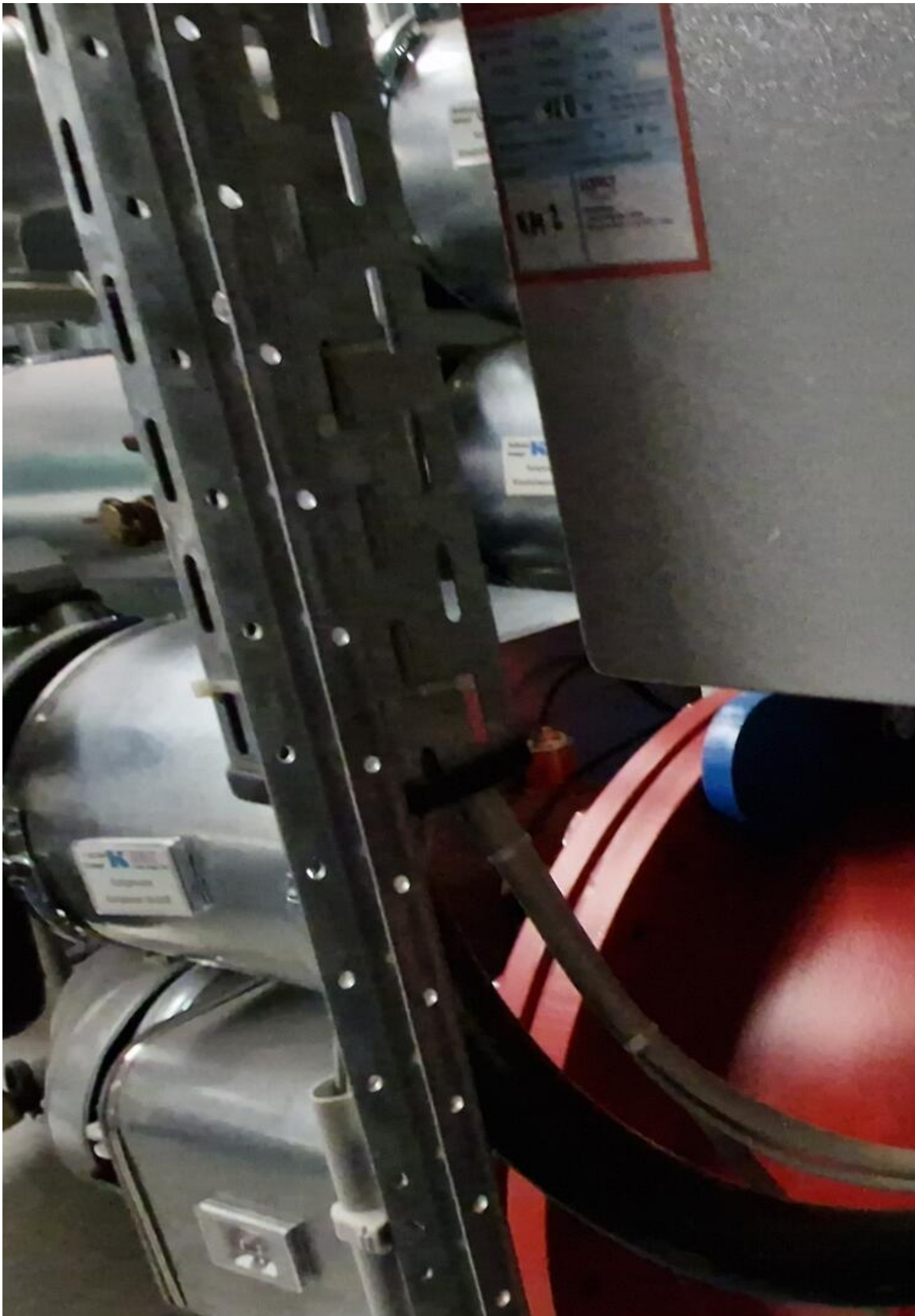




Achtung!
Vor Wartungs- und Servicearbeiten
Hauptschalter ausstellen!
Achtung!
Nicht berühren!
Bei Berührung sofort
Hilfsleistung anfordern!

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Small white label with a blue logo and text, likely a manufacturer's or model's identification tag.



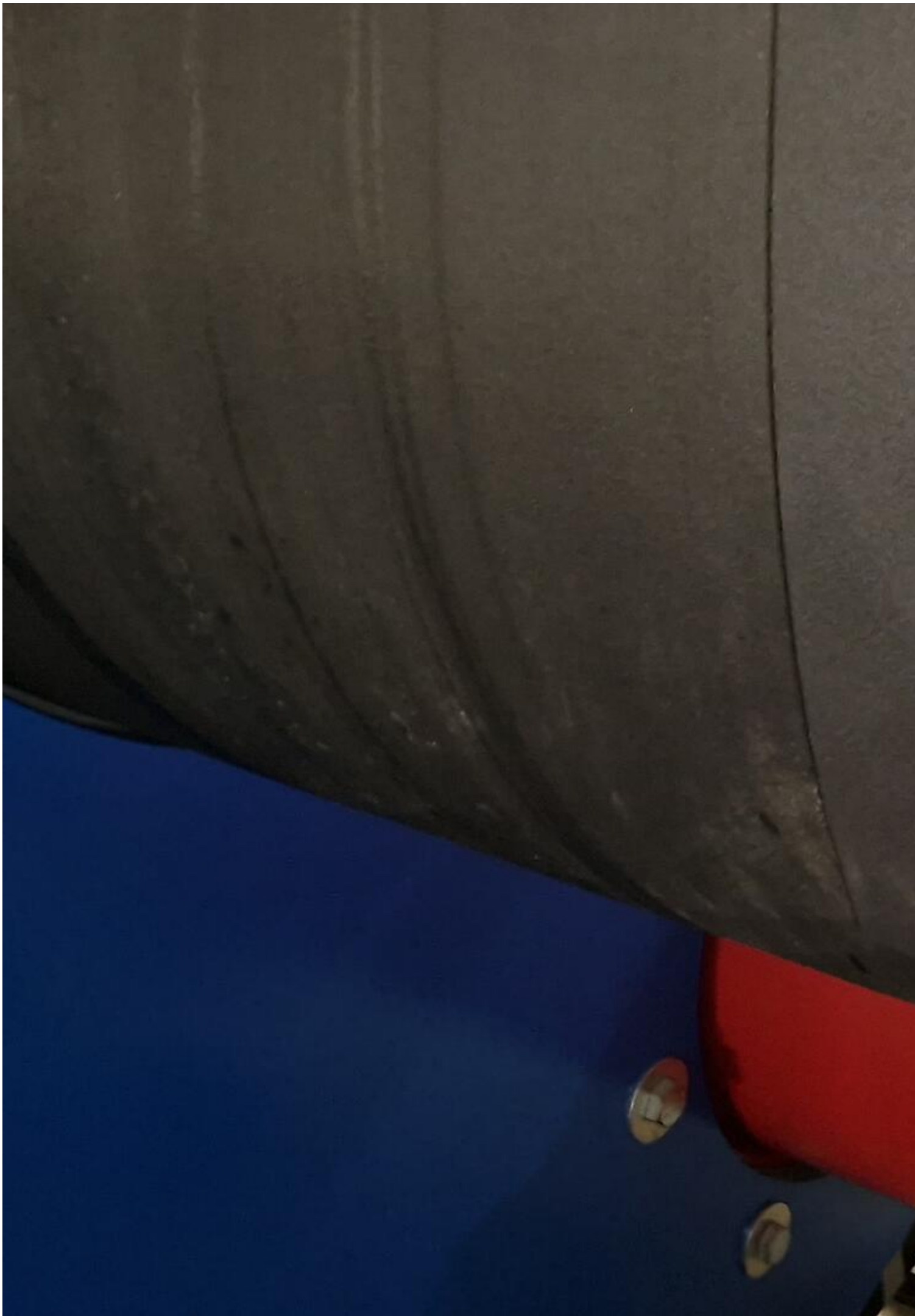


Kompensator
Klimakaltwasser - Austritt

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Klimakaltwasser - Austritt







CO
GD

Vor Wa
Ha

Met
tr

Komp
makaltwa

Kompens
Klimakaltwa

Anlage enthält zwei Kälte-Produkt-einheiten
Reinigte Transponder (RFID) Serie 14-FW01
Kommunikation gemäß P-Scan-Verordnung 2014 Nr. 242/2006

Kältemittel

<input checked="" type="checkbox"/> R-134a	<input type="checkbox"/> R-403A	<input type="checkbox"/> R-403B	<input type="checkbox"/> R-404A
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COFELY

Kälte-Klima-Fachbetrieb

Standort:

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Kampener Straße 11-15, 88131 Ulm

COFELY
FOR LIFE

EU 1.61
Verdichter



COFELY
GDF 3V02

Typ
Type
Type

2030-P1

Herstell-Jahr
Year-built
Année de fabrication

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Refrigerant
Réfrigérant

F

Ölsorte
Oil grade
Type d'huile

S

Video:



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

Generated on 13.05.2026

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