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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 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:









QUANTUM

Technology - Cool Solutions

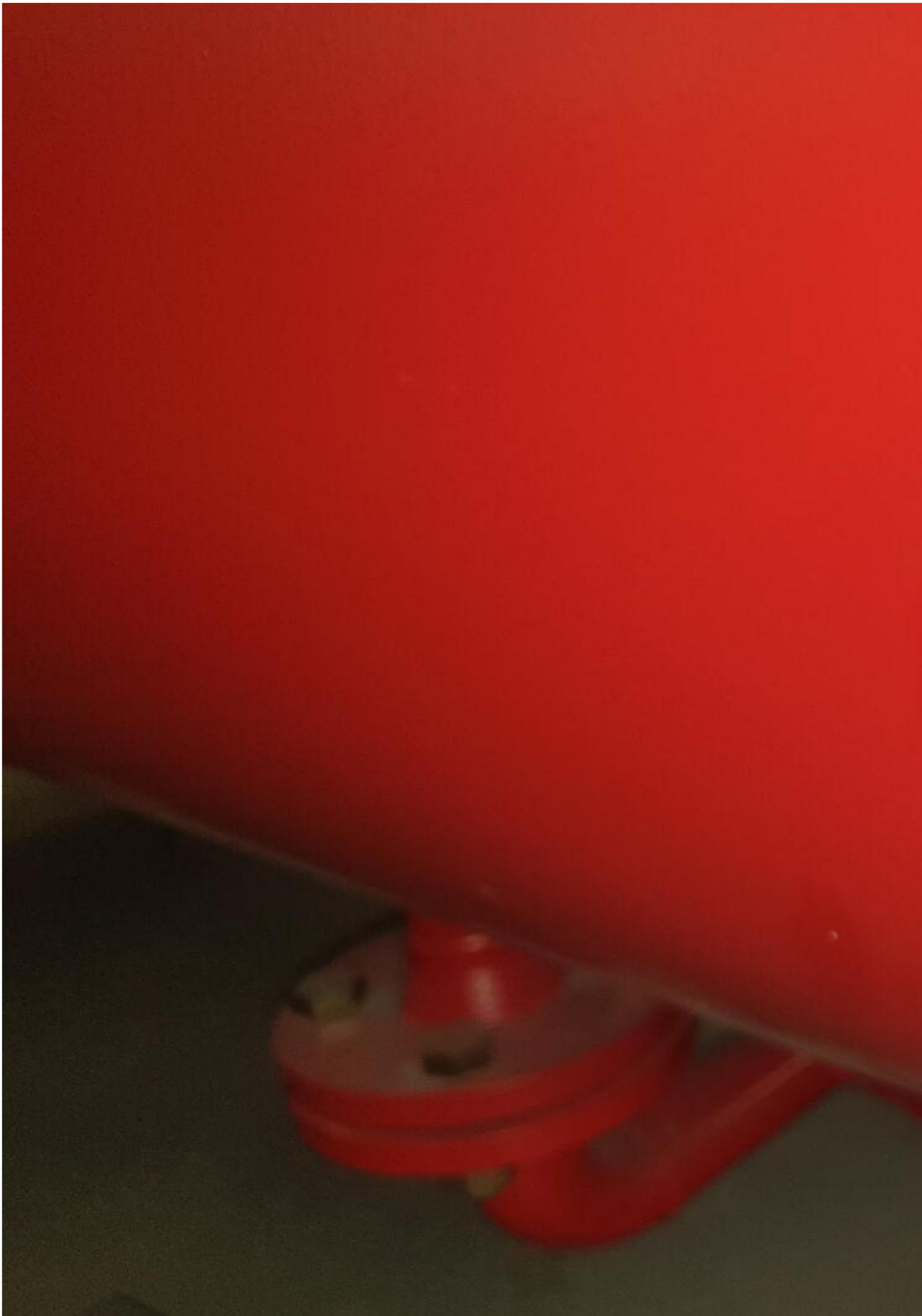


R 134a

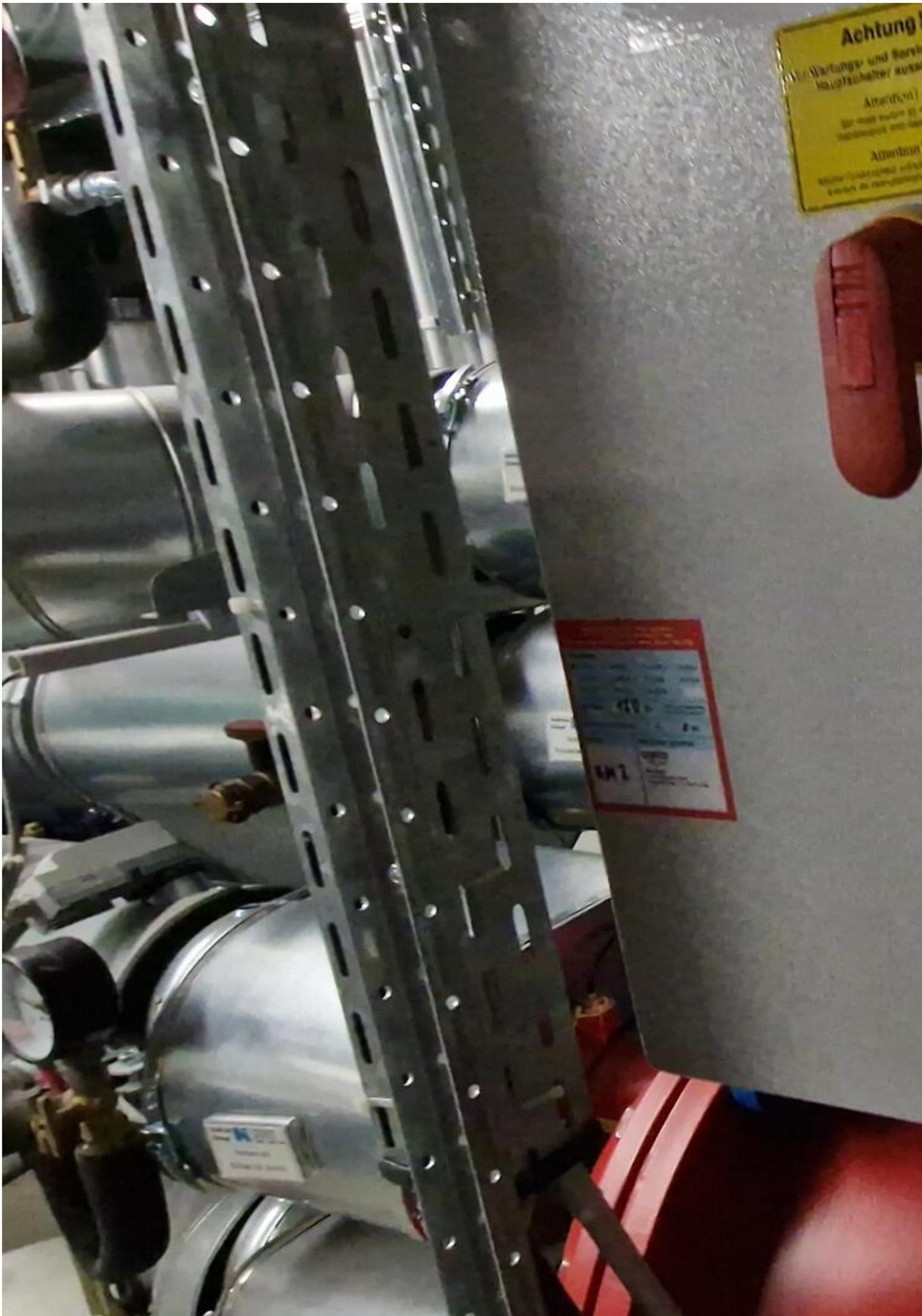
COFELY
GDF SVEZ







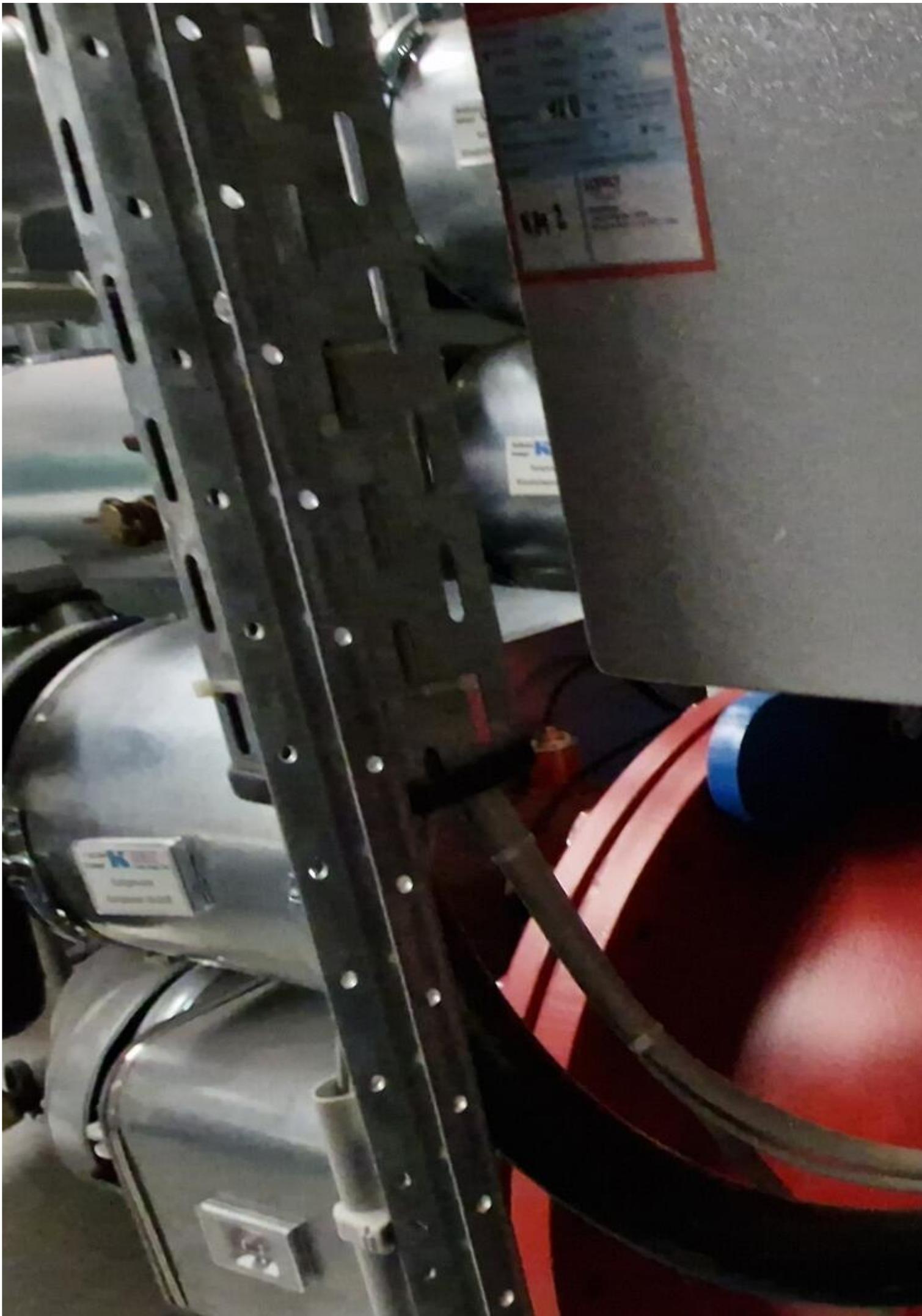




Achtung!
Für Wartungs- und Servicearbeiten
Hauptschalter ausstellen
Achtung!
Achtung!

Technical specifications label with a red border, containing various parameters and diagrams.

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K...
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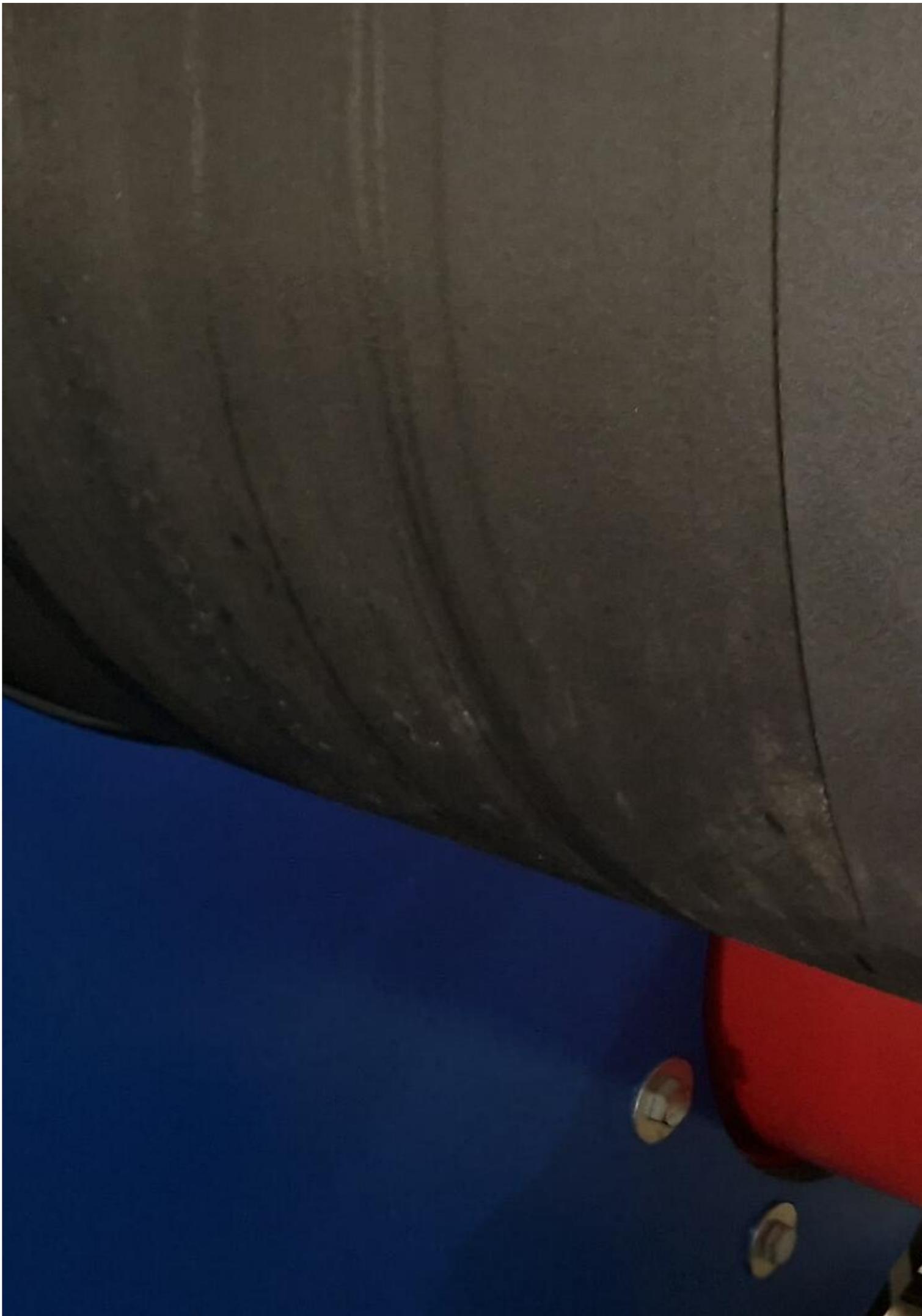


Kompensator
Klimakaltwasser - Austritt

Kompensator
Klimakaltwasser - Austritt







COFELY
GD

Vor Wa
Ha
Met
tr

Komp
makaltwa

Kompens
Klimakaltwa

Anlage enthält zwei Kälte-Produkt-einheiten
Reinhalte-Technologie (RTR) Serie R-FW90
Kältemittelmenge gemäß P-Liste-Verordnung S10 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

Leertaste 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

Kälte-Klima-Fachbetrieb

Standort:

Cofely Refrigeration GmbH
Kempener 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

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

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

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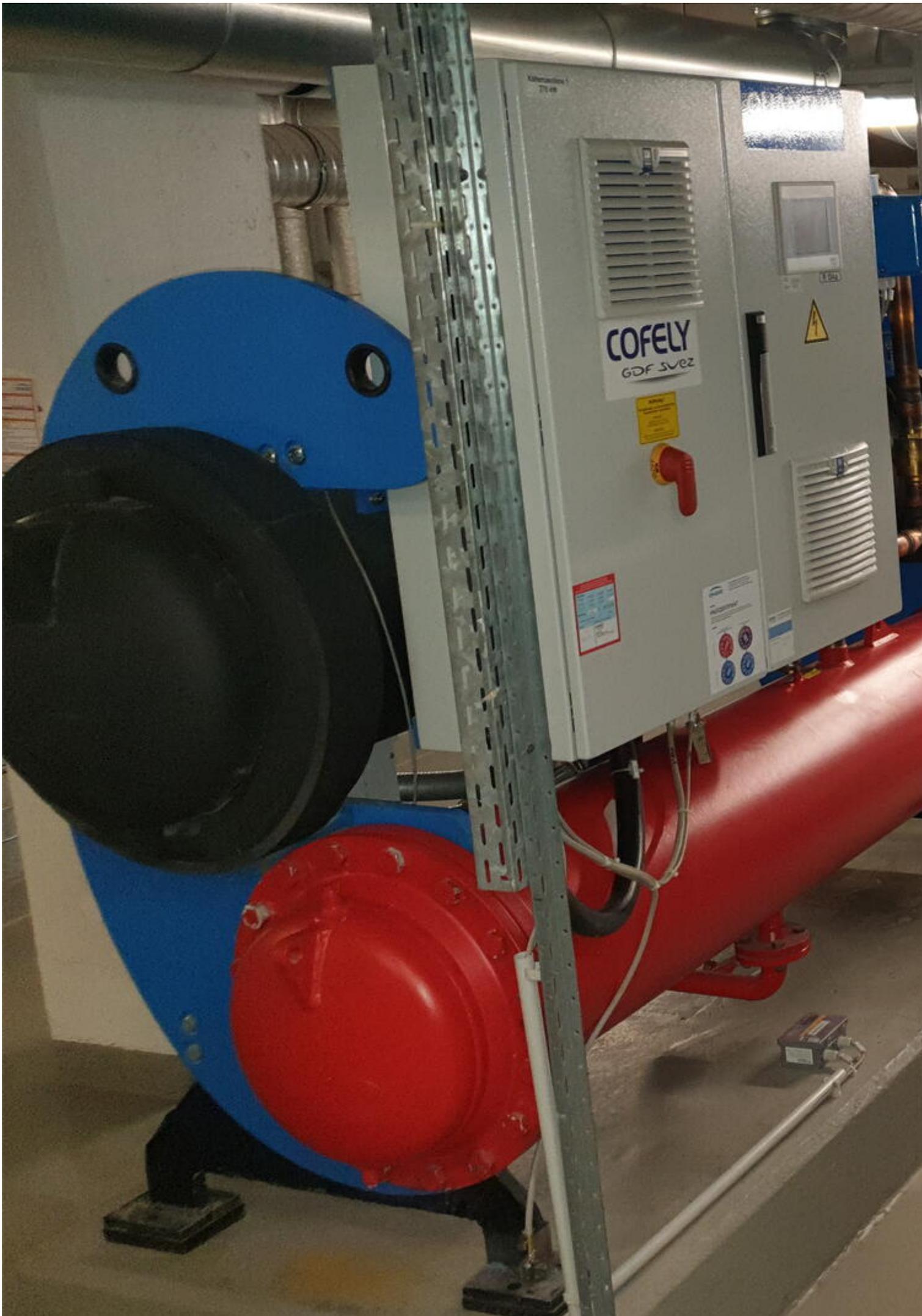
16 %

Location:

Germany

Images:











Kältemaschine 1
270 kW

Technische Daten und Leistungsdaten

Parameter	Werte	Einheit
Leistung	270	kW
Leistungsfähigkeit	100%	
Leistungsfähigkeit	100%	
Leistungsfähigkeit	100%	

CEP

KM 1

QUANTUM

Technology - Cool Solutions

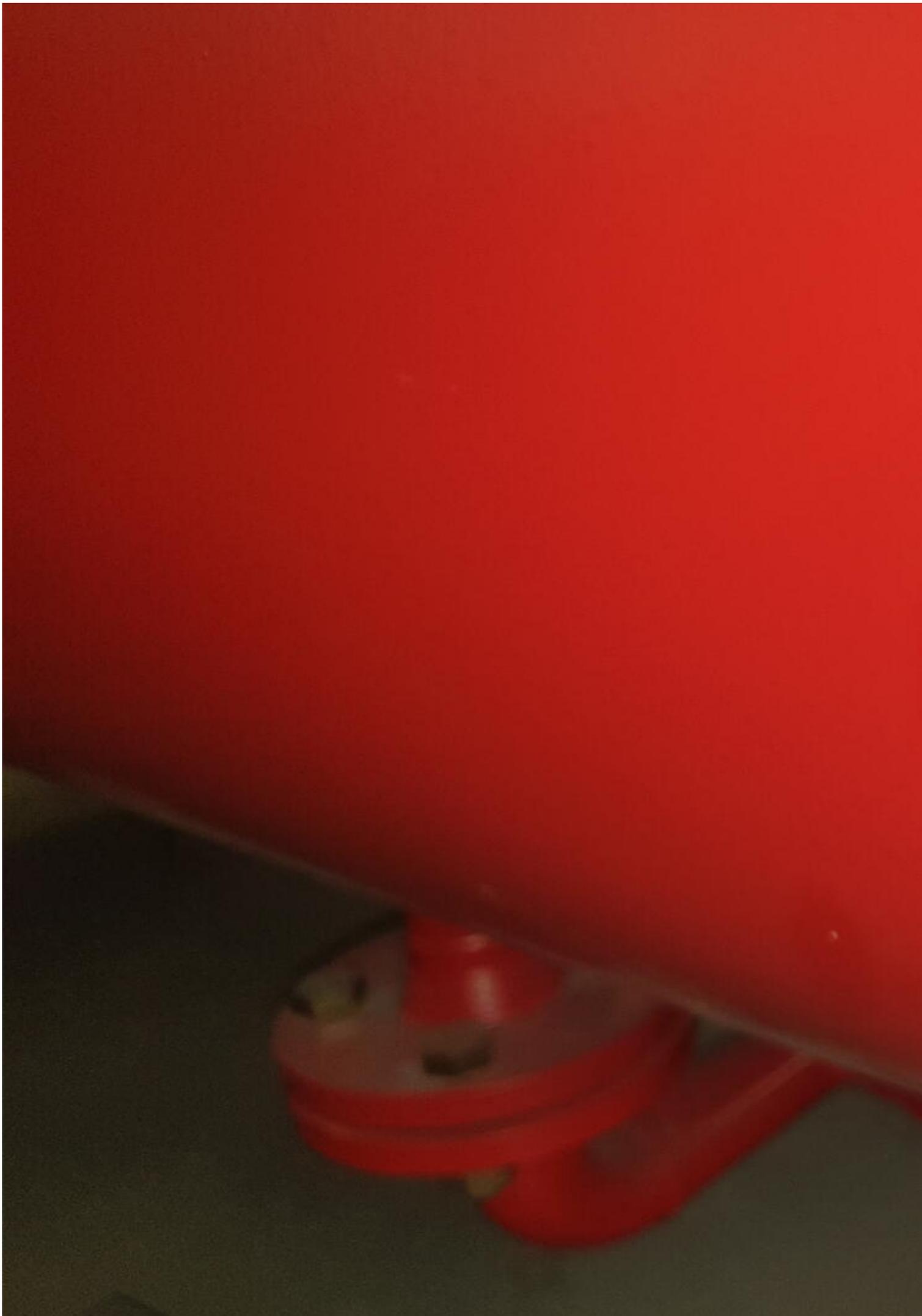


R 134a

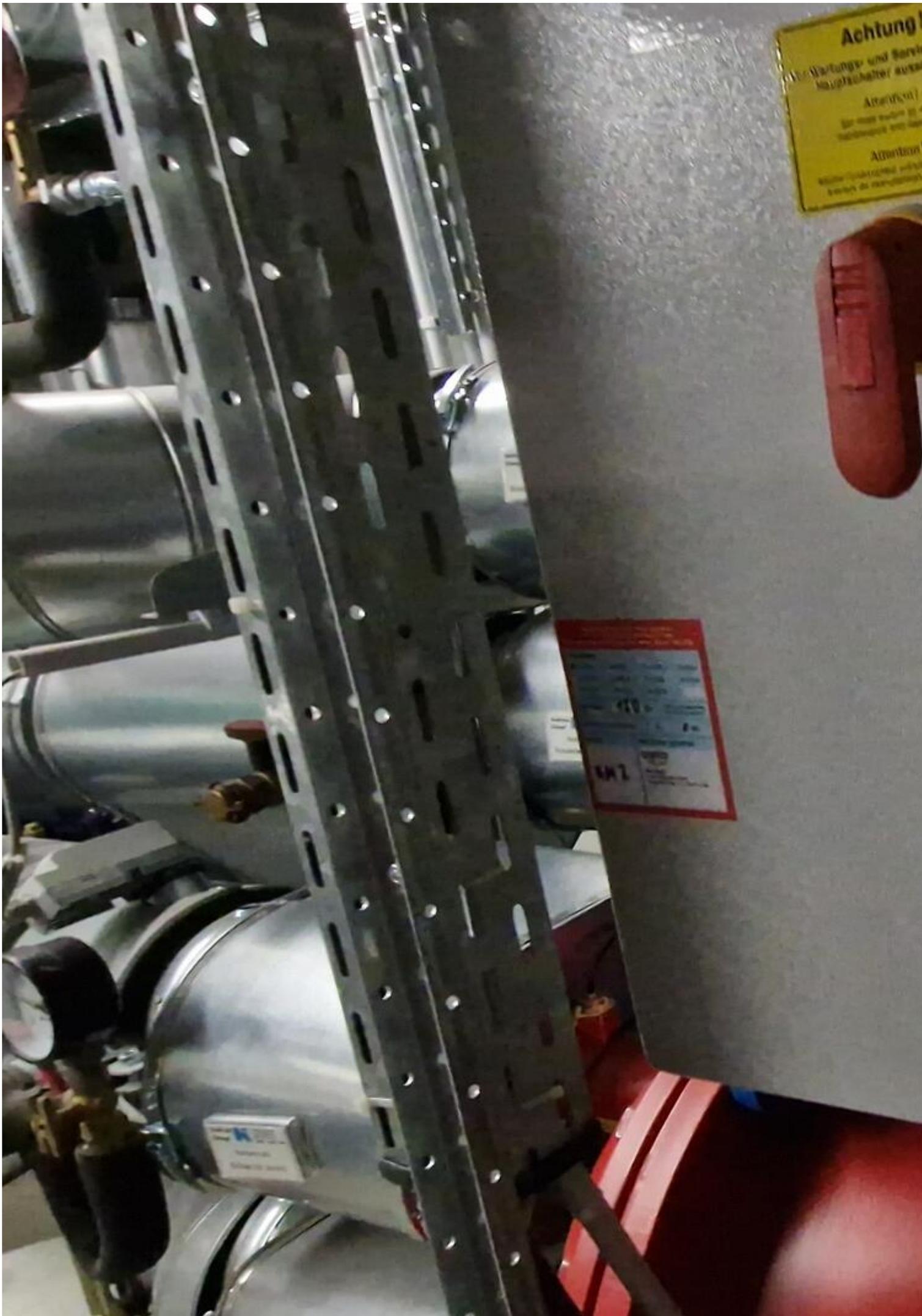
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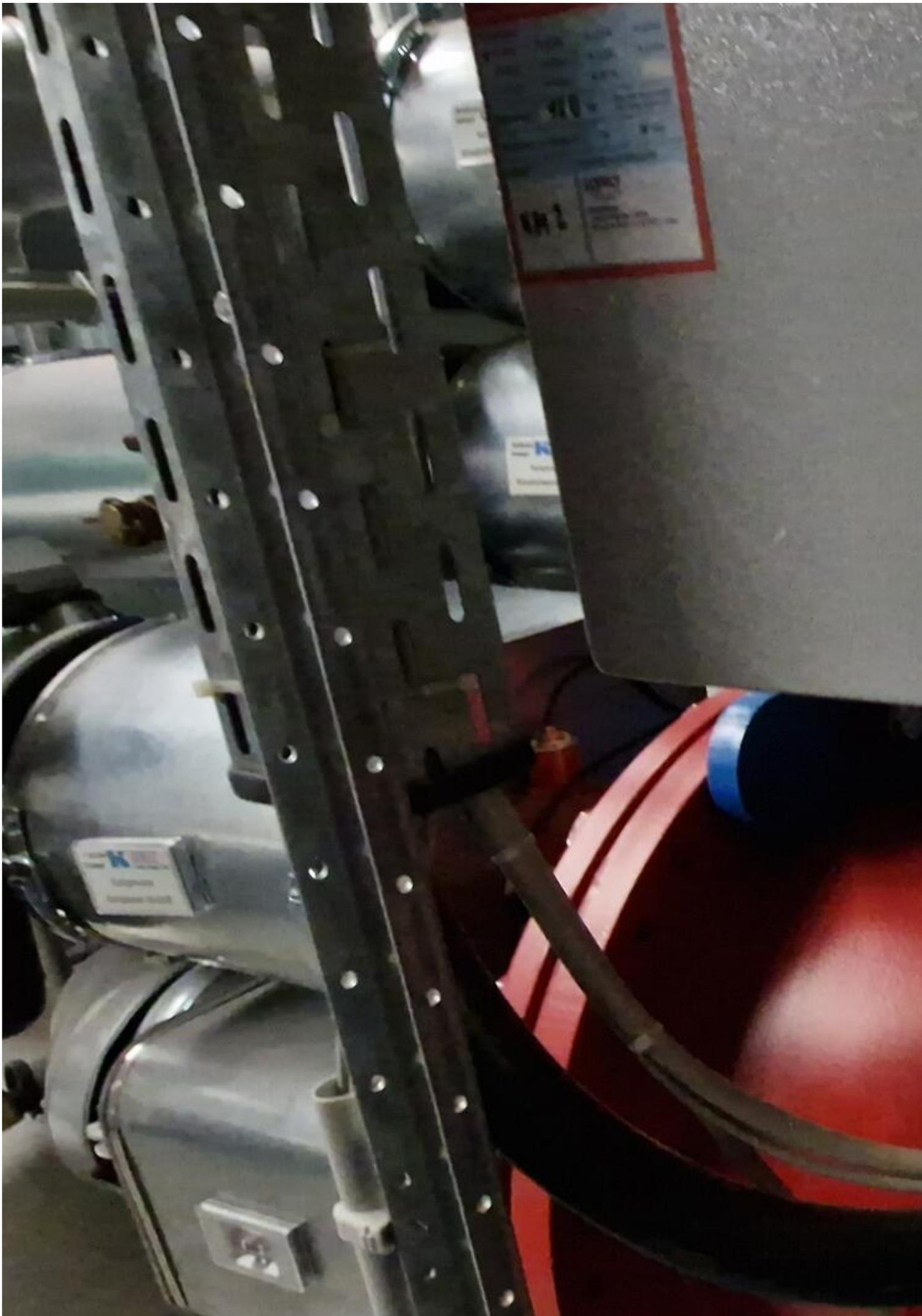


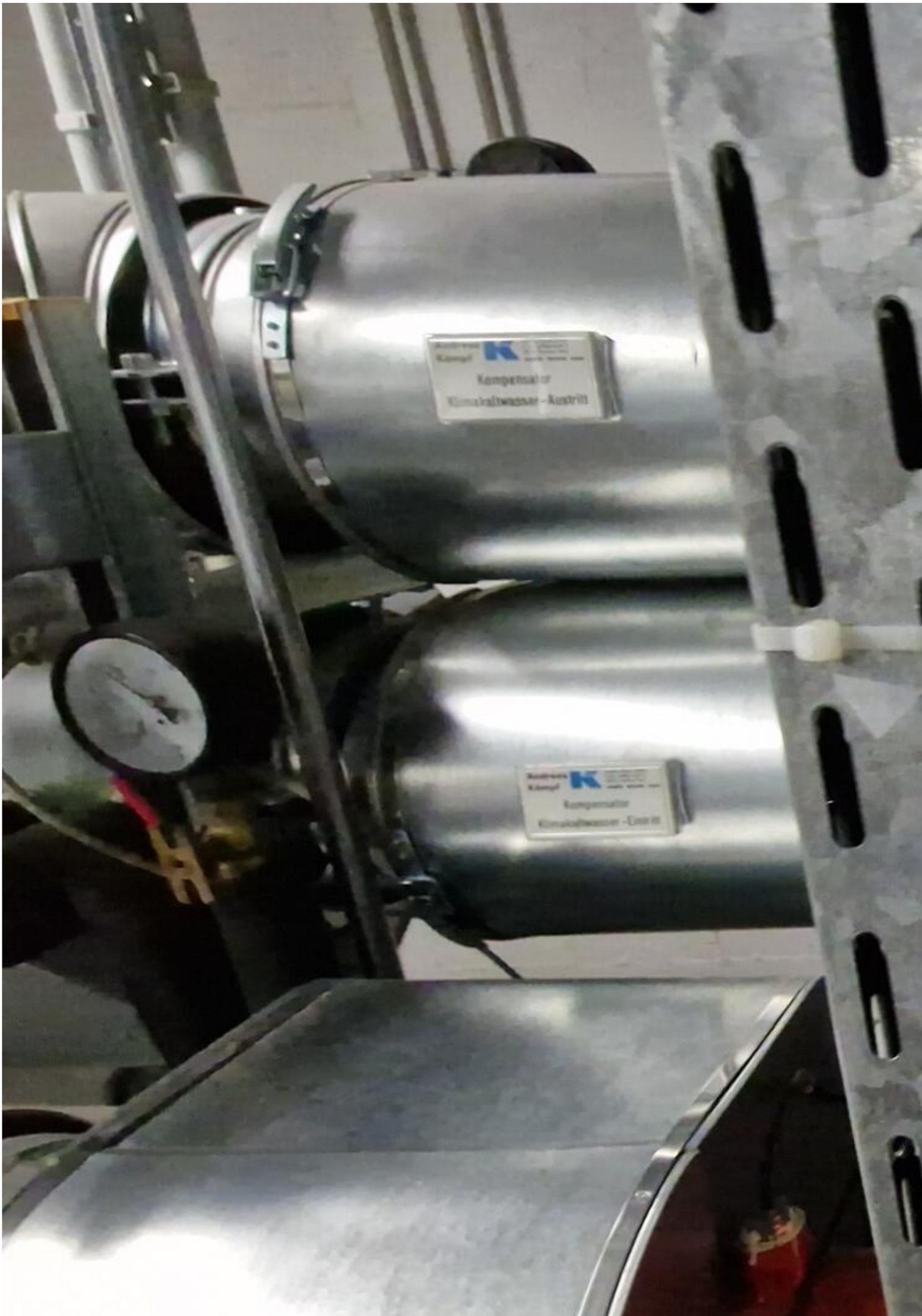


Achtung!
Vor Wartungs- und Servicearbeiten
Hauptschalter ausstellen
Achtung!
Vor dem Öffnen des Schaltschrankes
den Hauptschalter ausstellen
Achtung!
Nicht berühren!
Vor dem Öffnen des Schaltschrankes
den Hauptschalter ausstellen

Technical specifications label with a red border, containing text and diagrams. The text is partially obscured but includes technical details.

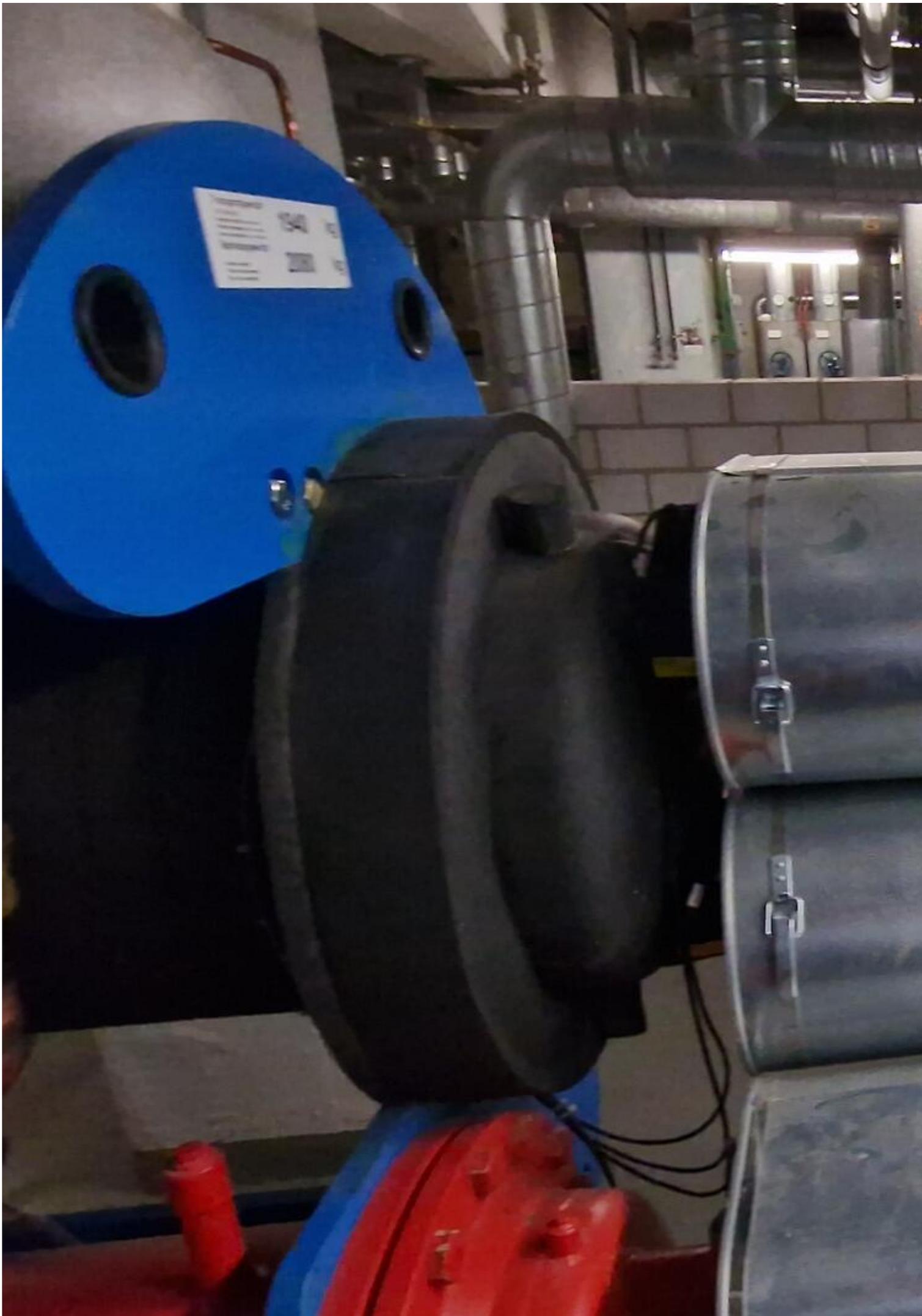
Small white label with a blue logo and text, likely a manufacturer's or model's identification tag.



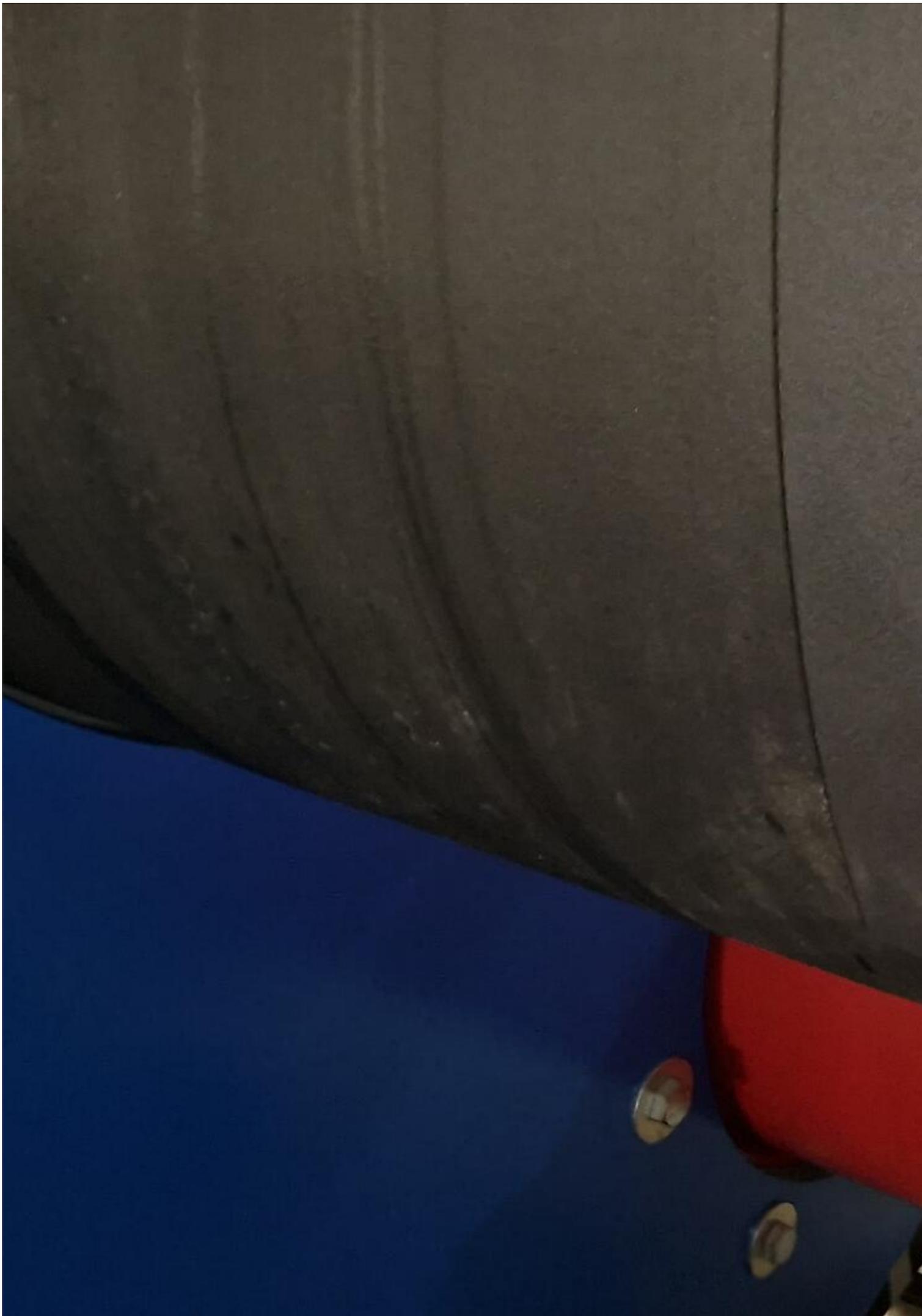


Kompensator
Klimakaltwasser - Austritt

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Klimakaltwasser - Austritt







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 853 Nr. 242 (2006)

Kältemittel

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COFELY
FOR LIFE

EU 1.61
Verdichter



COFELY
GDF SVOZ

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

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Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

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

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