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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:

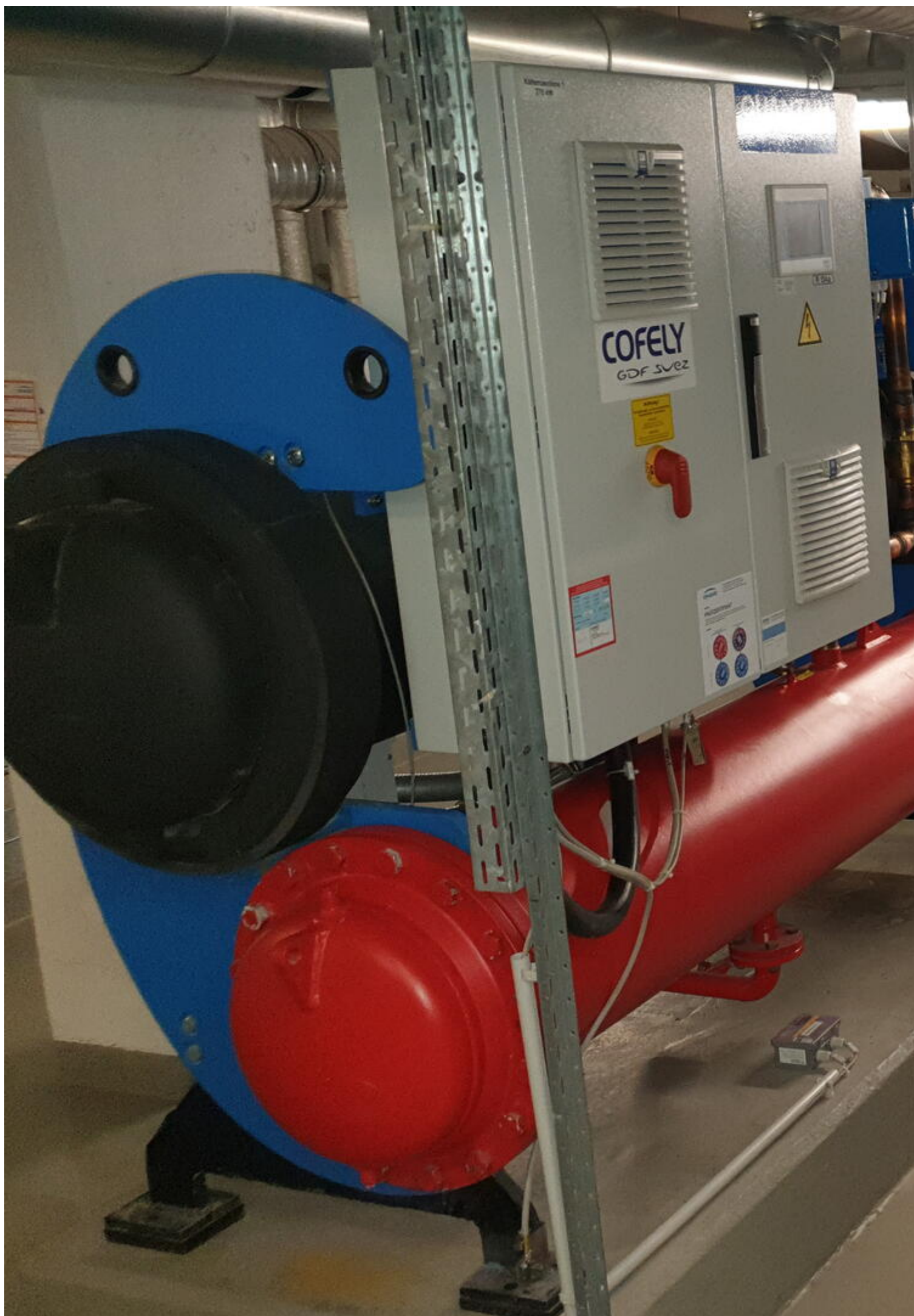
[16 %](#)

Location:

Germany

Images:











Kältemaschine 1
270 kW

Technische Daten			
Modell	KA 1	KA 2	KA 3
Leistung	270 kW	270 kW	270 kW
Spannung	400 V	400 V	400 V
Strom	300 A	300 A	300 A
Druck	10 bar	10 bar	10 bar
Temperatur	10 °C	10 °C	10 °C
Hersteller	COPCO	COPCO	COPCO

QUANTUM

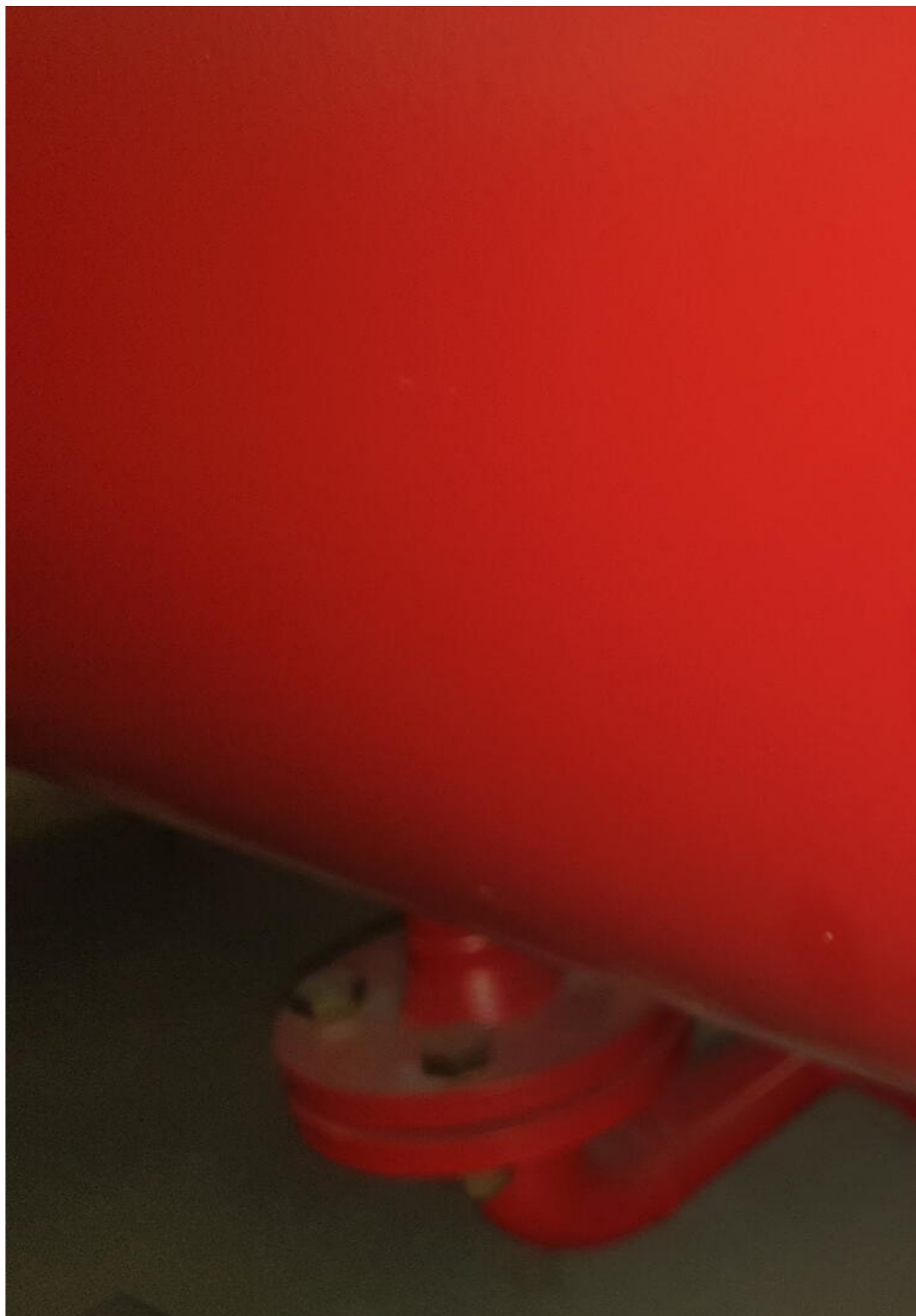
Technology - Cool Solutions

COFELY
GDF SVEZ

R 134a









Achtung

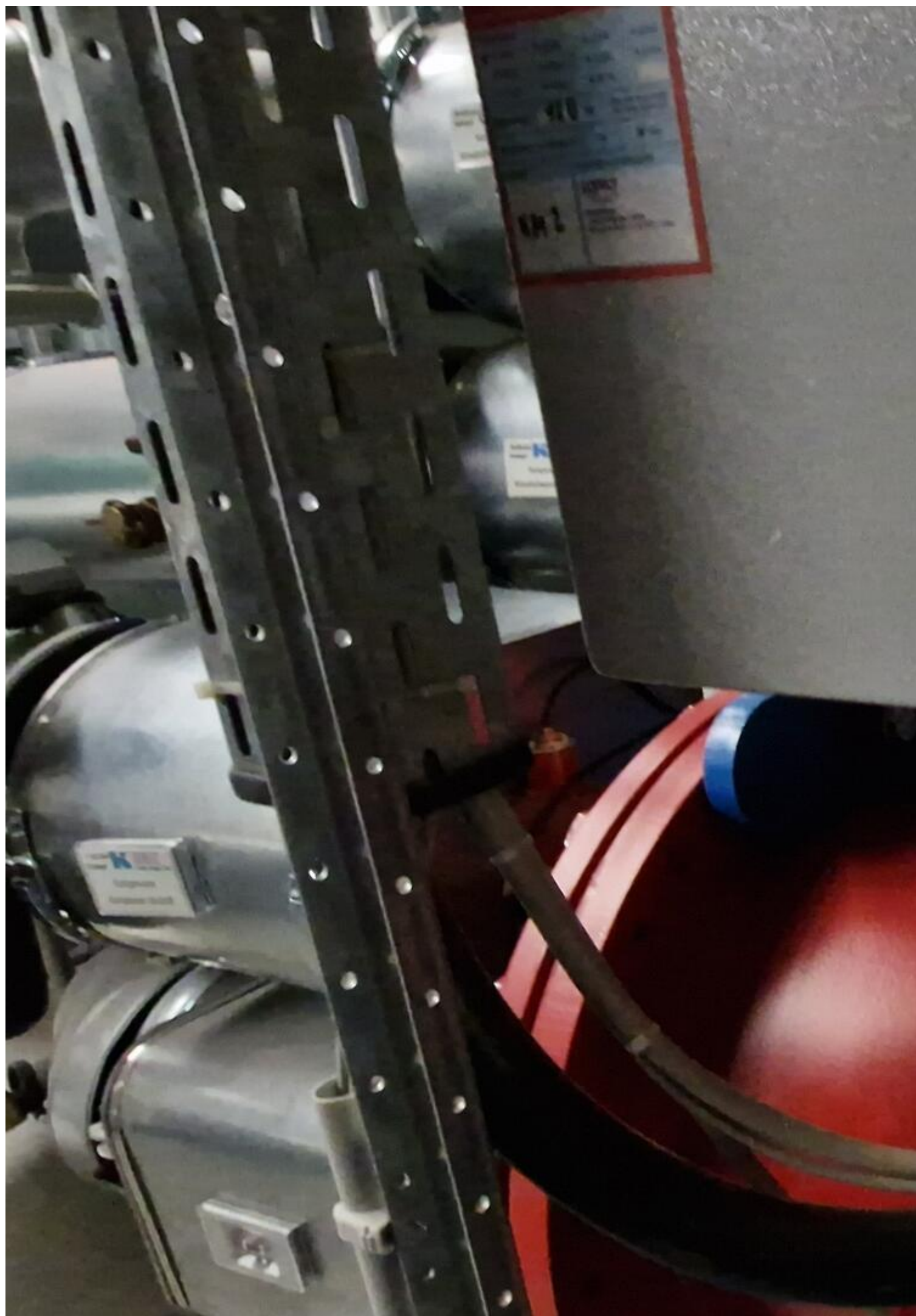
Achtung!
Verwaltungs- und Betriebs-
Hauptkassier muss
Anwesenheit

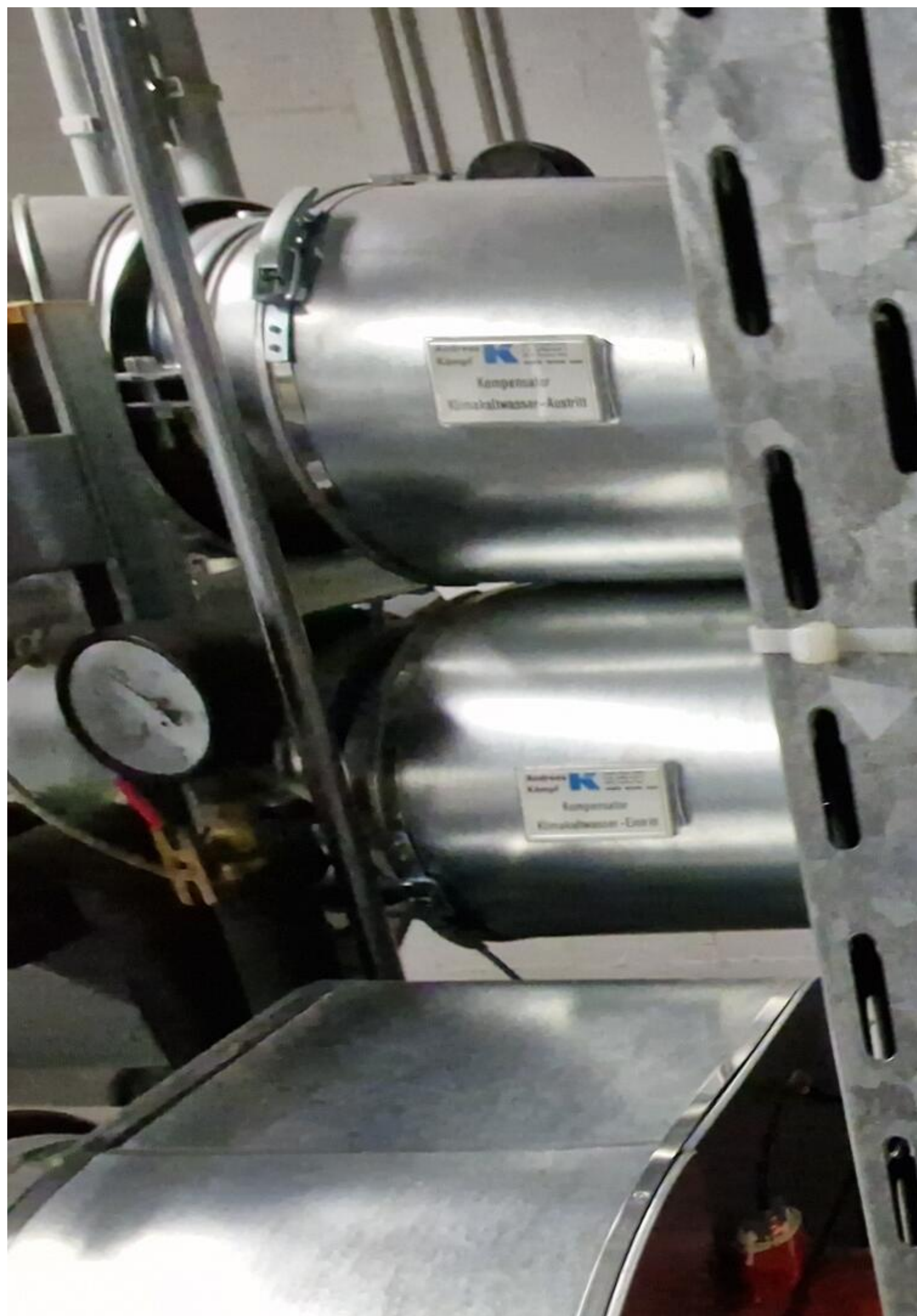
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Author's address:

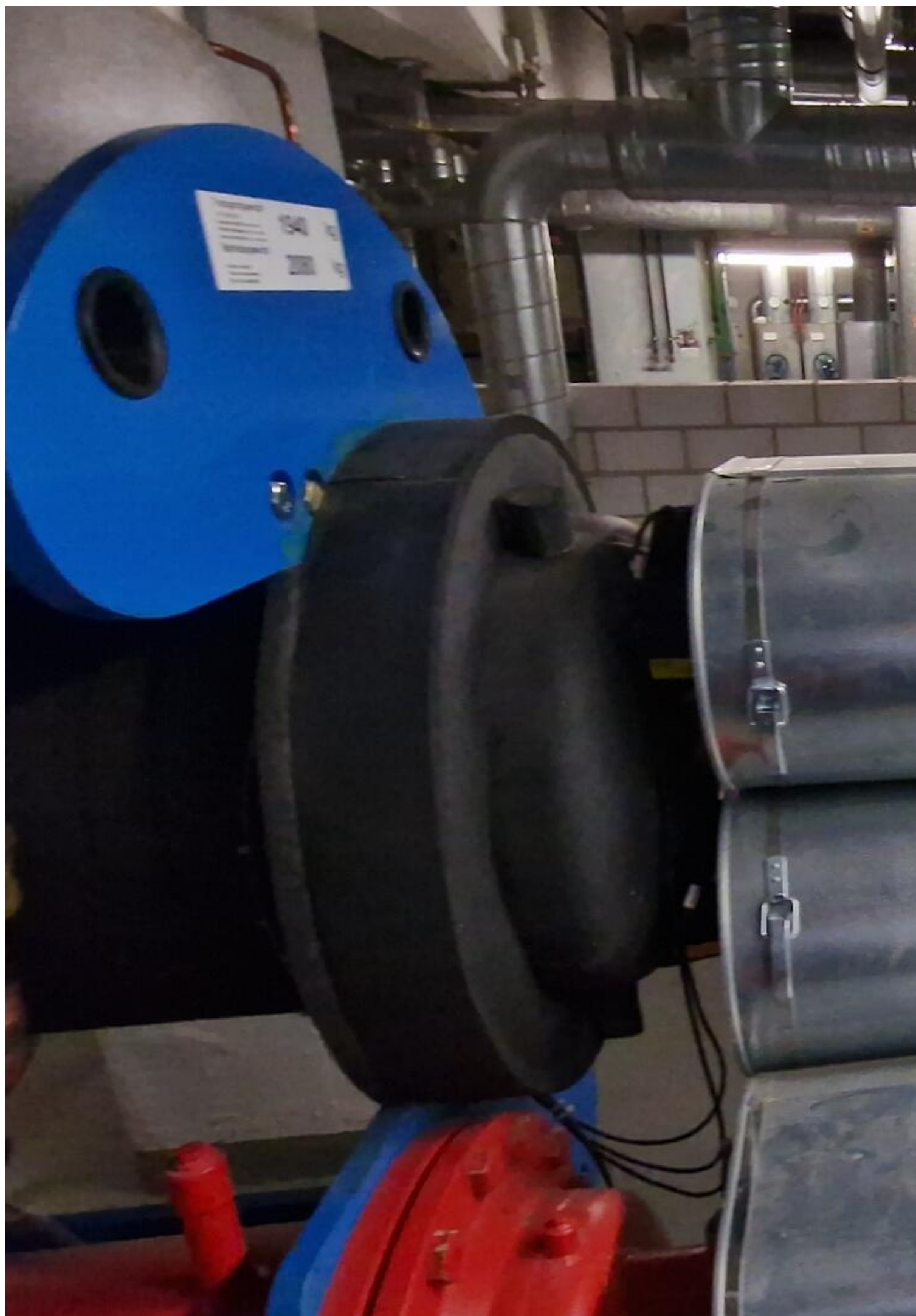
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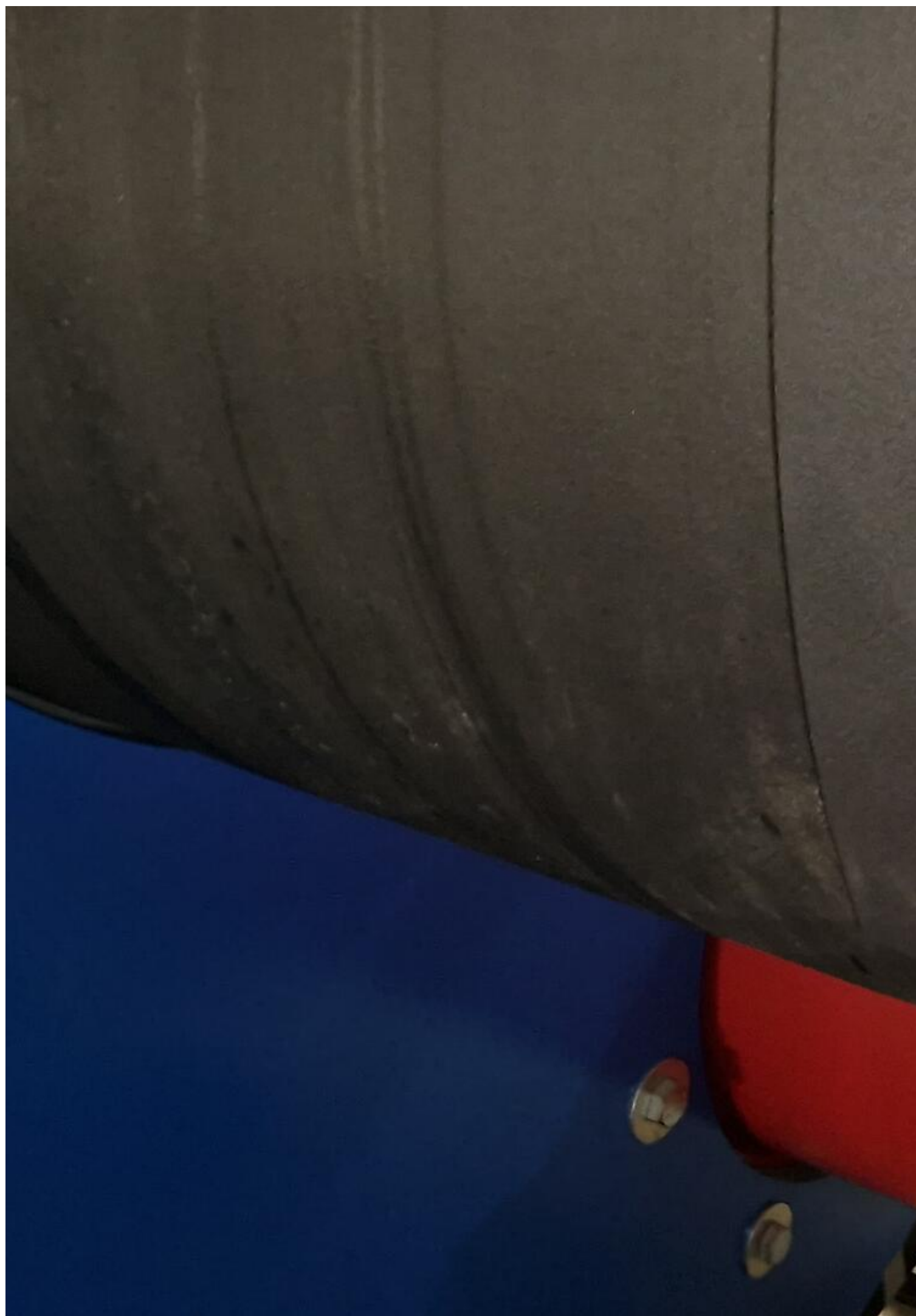


Kampf
Kompensator
Kälteflüssigkeit-Eintritt

Kampf
Kompensator
Kälteflüssigkeit-Eintritt







CO
GD

Vor Wa
Ha

Met
tr

Komp
Klimakaltwa

Anlage enthält zwei Kälte-Produkt-einheiten
Bewertete Produktionsleistung: 120 kW (N-FKW)
Kältemittelmenge gemäß P-Raum-Verordnung: 500 kg (N-FKW)

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-418A	<input type="checkbox"/> R-507A	

Füllmenge: **120** kg Wie viel Kältemittel (N-FKW) verwendet?

Systemdruck: 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:

- | | | | |
|--|---------------------------------|---------------------------------|---------------------------------|
| <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 | <input type="checkbox"/> |

Füllmenge: 120 kg Bitte einen wasserfesten
Stift/Farbe verwenden!

hermetisch geschlossen: ☐ ja ☒ nein

Anlage:

KM1

Kälte-Klima-Fachbetrieb:

COFELY

Kälte-Klima-Service

Standort:

Cofely Refrigeration GmbH
Kampener Straße 11-15, 88131 Ulm

COFELY
COE SURF

EU 1.61
Verdichter

COFELY
GDF SVOZ

Typ
Type
Type

1030-P1

Herstell-Jahr
Year-built
Année de fabrication

2

Kältemittel
Refrigerant
Réfrigérant

F

Ölsorte
Oil grade
Type d'huile

1

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

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

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

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

Technical data:

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- Power requirement: 54 kW each
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- 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:

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- 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:

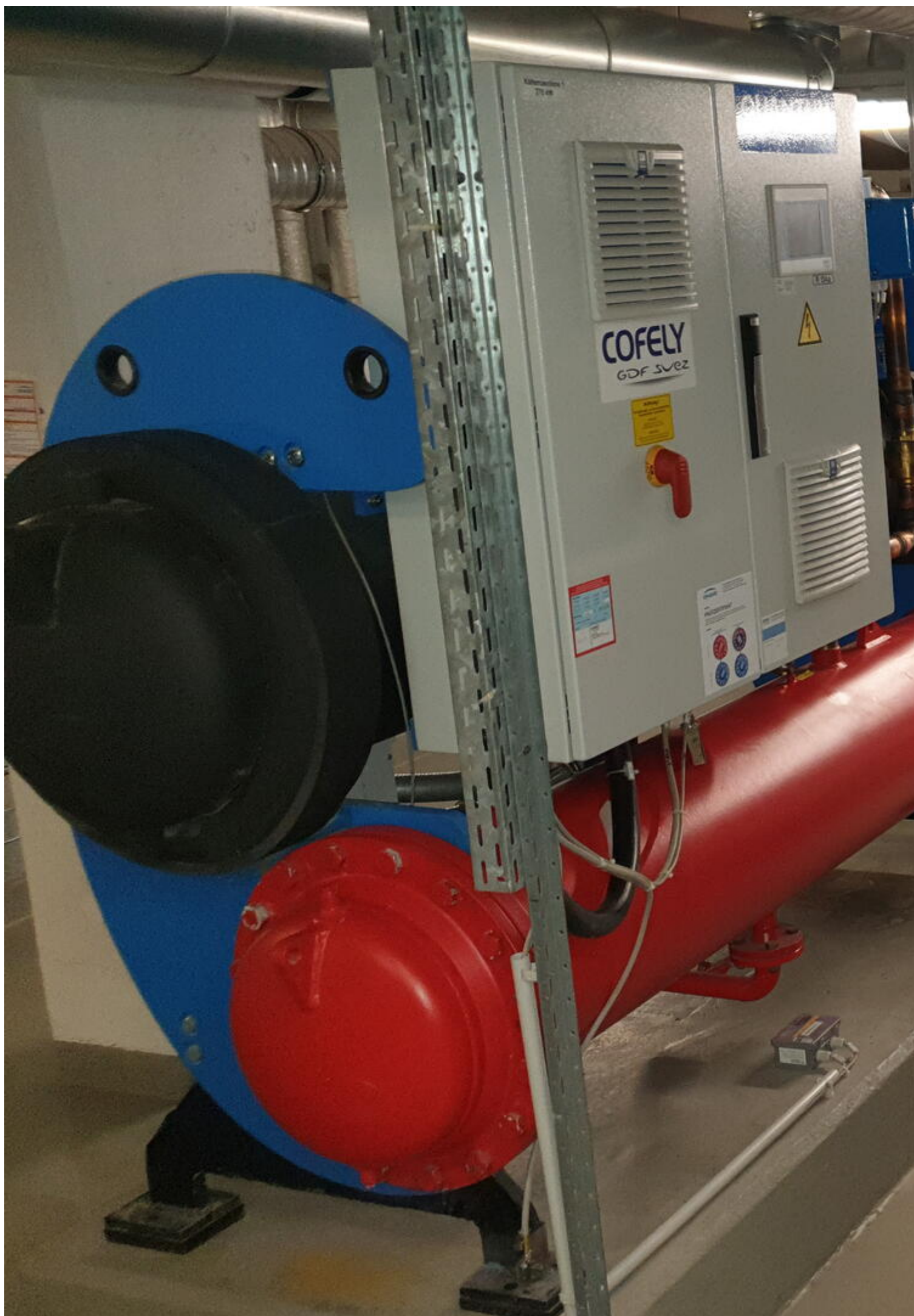
16 %

Location:

Germany

Images:











QUANTUM

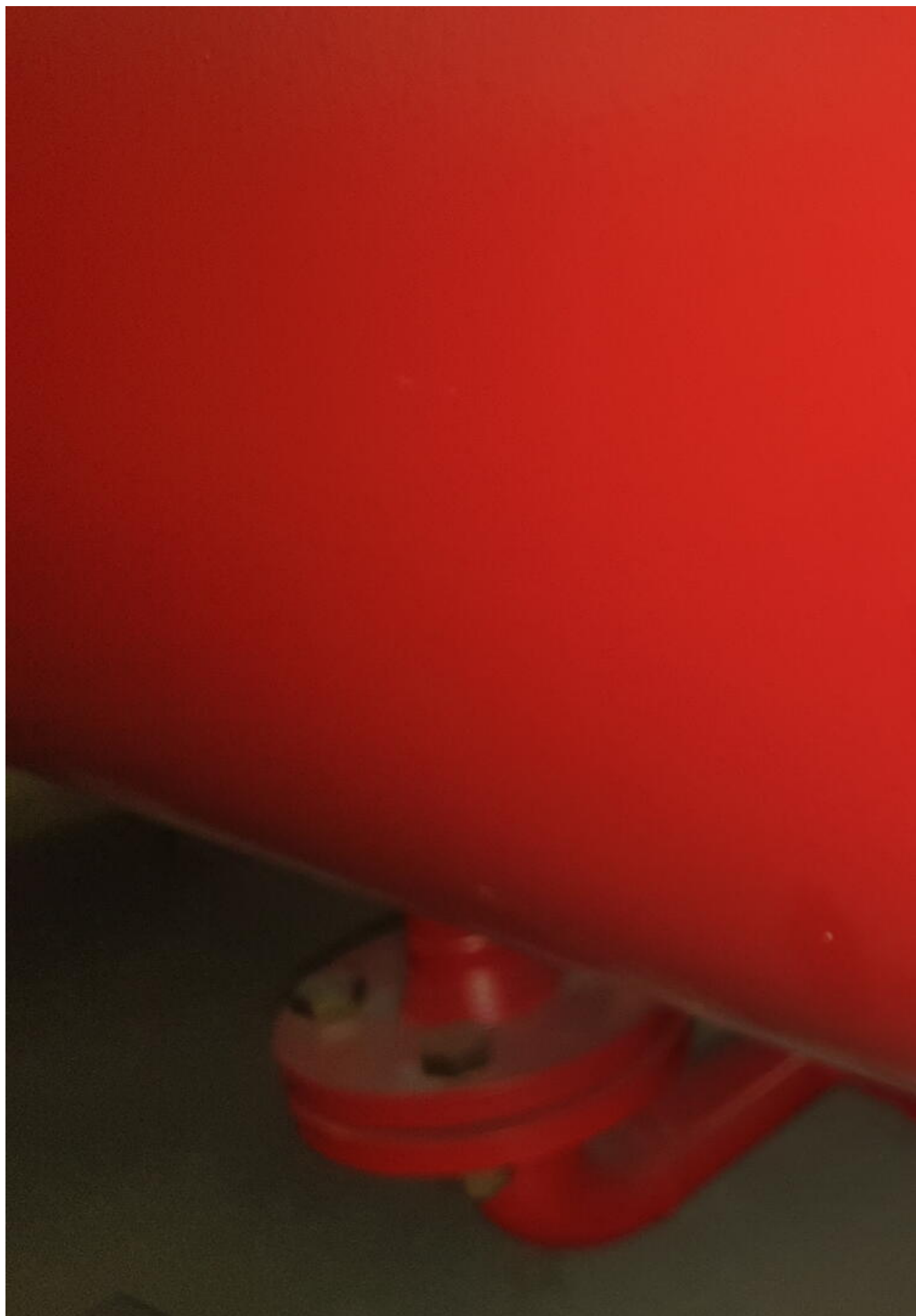
Technology - Cool Solutions

COFELY
GDF SVEZ

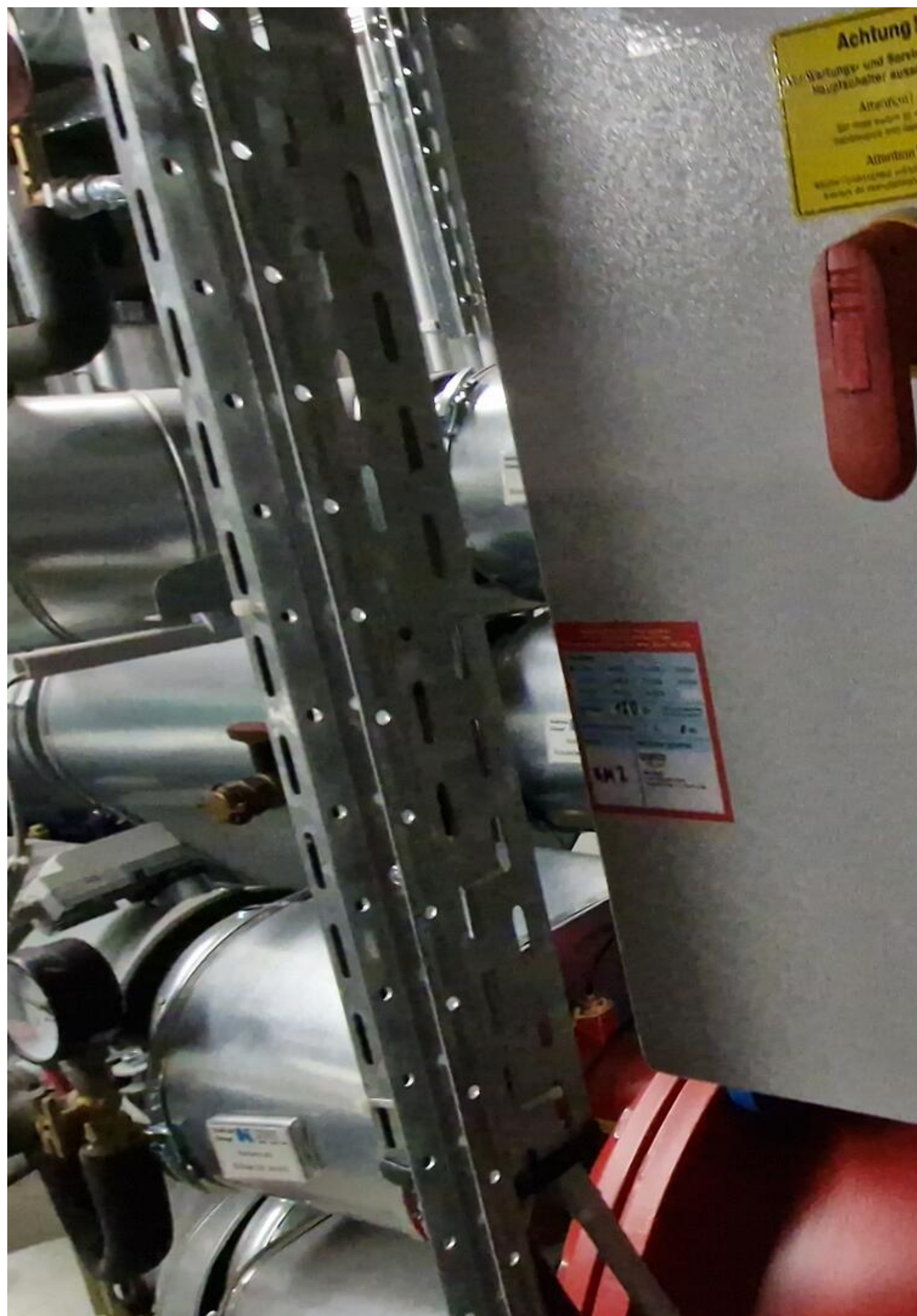
R 134a

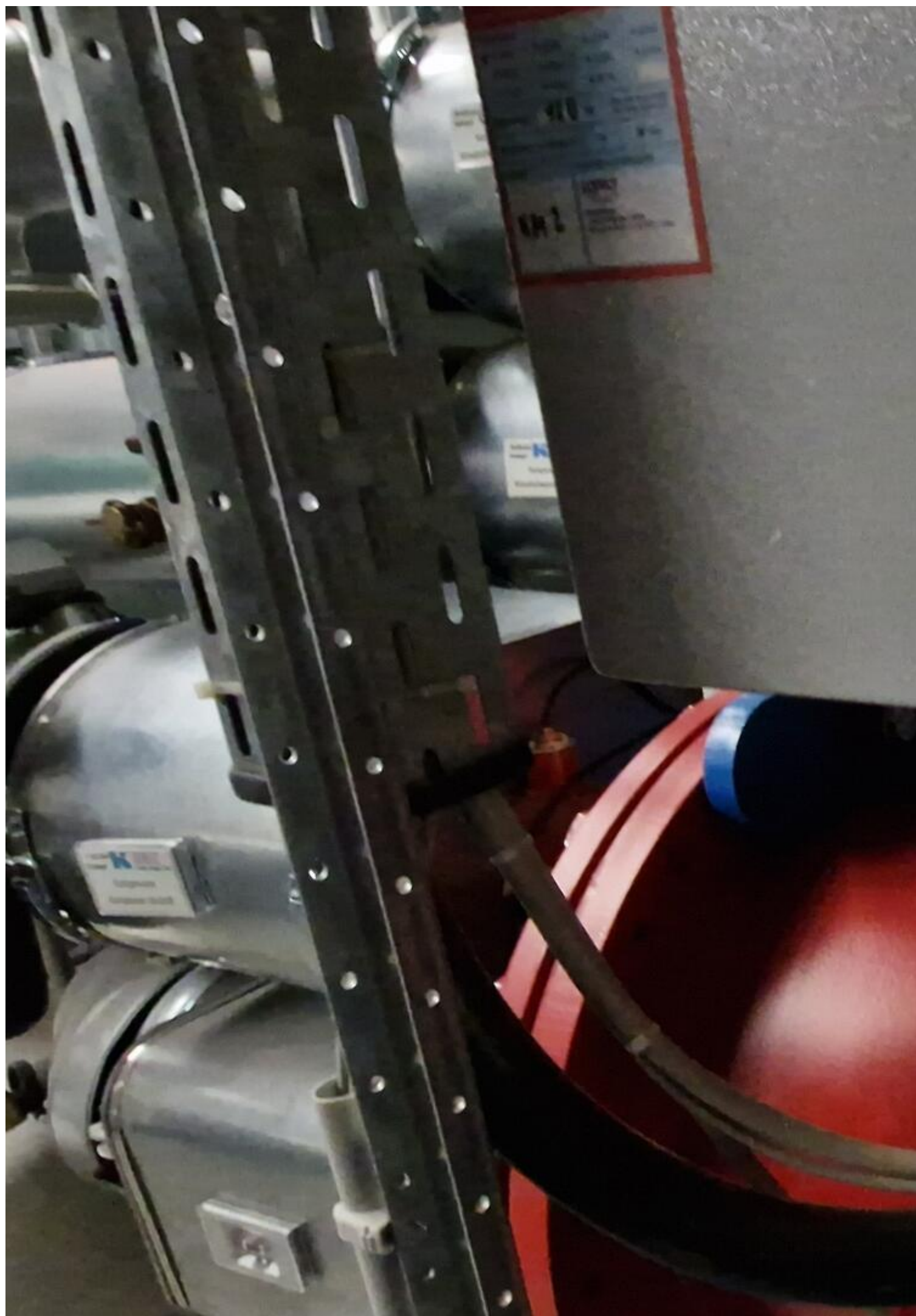




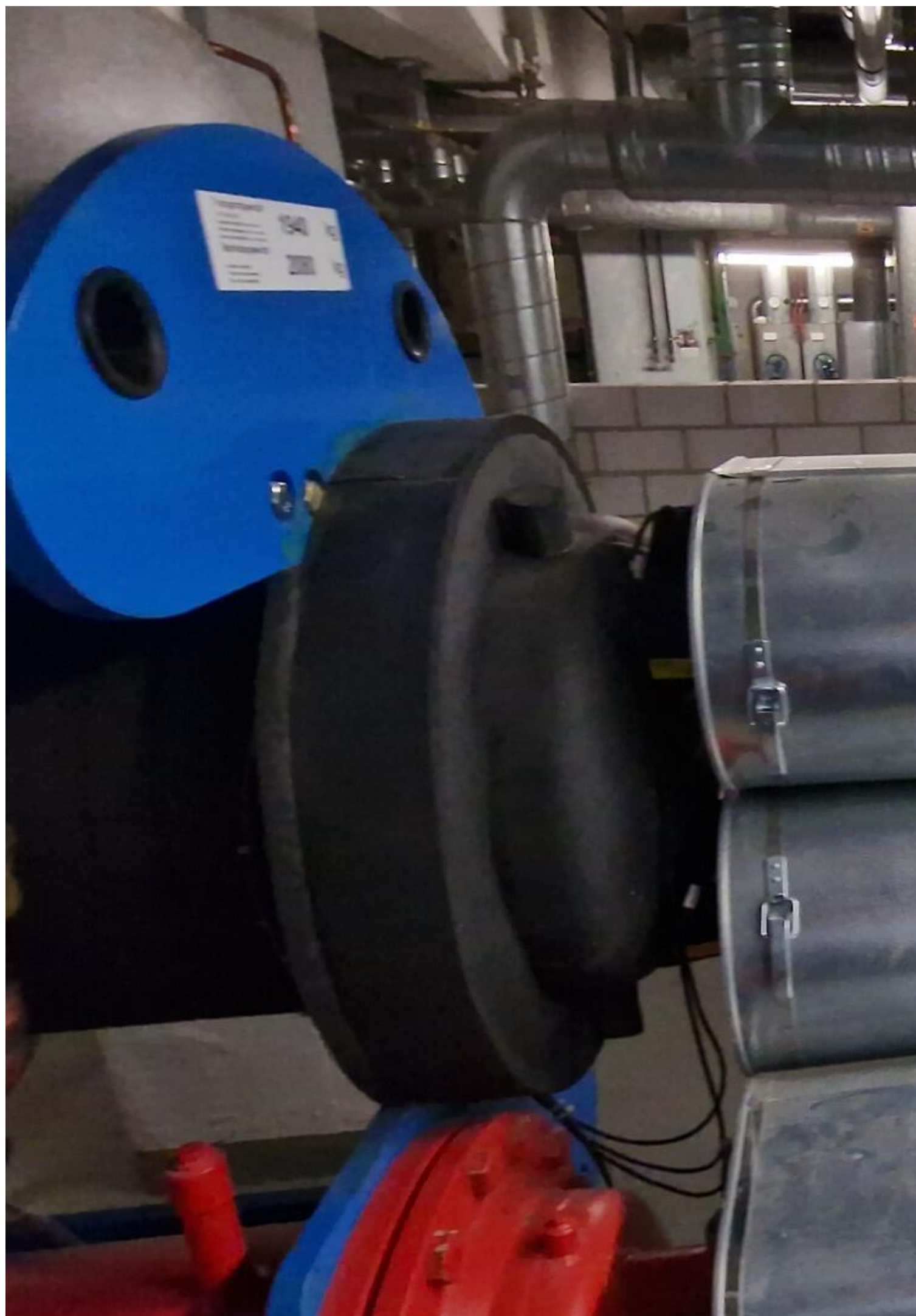




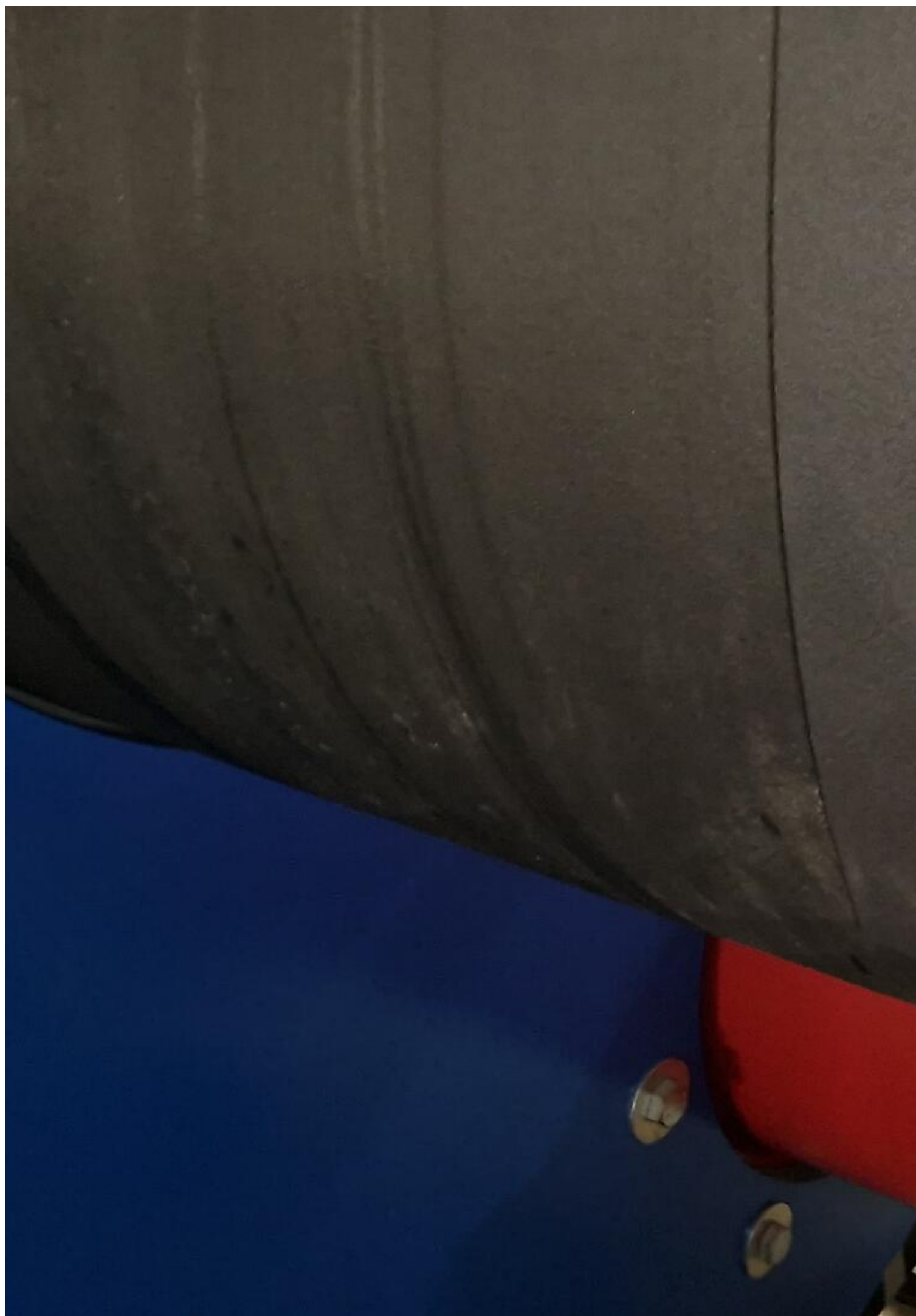












CO
GD

Vor Wa
Ha

Met
tr

Komp
Klimakaltwa

Anlage enthält zwei Kälte-Produkt-einheiten
Bewertete Produktionsleistung: 120 kW (N-FKW)
Kältemittelmenge gemäß P-Raum-Verordnung: 500 kg (N-542-1000)

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-418A	<input type="checkbox"/> R-507A	

Füllmenge: **120** kg Wie viel veranschlagt (N-542-1000)?

Systemdruck: 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:

- | | | | |
|--|---------------------------------|---------------------------------|---------------------------------|
| <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 | <input type="checkbox"/> |

Füllmenge: 120 kg Bitte einen wasserfesten
Stift/Farbe verwenden!

hermetisch geschlossen: ☐ ja ☒ nein

Anlage:

KM1

Kälte-Klima-Fachbetrieb:

COFELY

Kälte-Klima-Service

Standort:

Cofely Refrigeration GmbH
Kampener Straße 11-15, 88131 Ulm

COFELY
COE SURF

EU 1.61
Verdichter

COFELY
GDF SVOZ

Typ
Type
Type

1030-P1

Herstell-Jahr
Year-built
Année de fabrication

2

Kältemittel
Refrigerant
Réfrigérant

F

Ölsorte
Oil grade
Type d'huile

1

Video:



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