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Ref. No.:

1343-24101500

## Overview and Technical Data:

# ENGIE COFELY Quantum X 060 S2C LL - Chiller 500 kW

**ENGIE**



Year of Build:

Feb 2014

## Description:

## Used ENGIE (Covely) chiller Quantum X 060 S2C LL turbo compressor

Year of manufacture 2014

Operating hours 3095 Bh (peak load)

The machine was only in operation on very warm days during the year.

Technical data:

- Compressor type: TT 300 H6-1-ST-D-O-CE
- Cooling capacity: 500 kW
- Refrigerant: R134a
- Filling quantity: 120kg
- Power requirement: 2x 70 kW
- Evaporator: VHMH46.250.116.2
- Refrigerant medium: water
- Refrigerant quantity: 71.5 m<sup>3</sup>/h
- GLT connection: Mod-Bus interface

**According to ENGIE, the Quantum chillers can be converted to 513A refrigerant without any problems.**

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All QUANTUM-Air models are characterized by maximum efficiency, highest refrigeration capacity, convenient control and excellent serviceability. ENGIE experts 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 chiller for applications ranging from 250kW to 3MW
- Oil-free system
- High operational reliability
- Low maintenance, low vibration and quiet operation
- Multiple compressor design
- Precise control of re-cooling process by using variable performance controls
- Highest level of energy efficiency with outstanding performance figures (COP)

#### Technical Data:

#### Technical Data:

Control:

[CNC](#)

#### Dimensions and Weight:

Height:

2.050 mm

Length:

3.360 mm

Width:

1.209 mm

Weight:

2.680 kg

#### Buyer Information:

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[16 %](#)

Location:

Germany

#### Images:











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ENGIE Refrigeration GmbH | Kältetechnik  
Josephine-Hirner-Straße 1&3 | 88131 Lindau  
T +49 8382 706-1 | F +49 8382 706-410  
refrigeration@de.engie.com | engie-refrigeration.de

# PRÜFZERTIFIKAT

Gemäß den aktuellen Vorschriften und Regelwerken, insbesondere Verordnung (EU) Nr. 517/2014 und EN 378, müssen an dieser Anlage in regelmäßigen Abständen wiederkehrende Prüfungen durchgeführt werden.

PRÜFUNG DER  
SICHERHEITSEINRICHTUNGEN

Letzte Prüfung



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DICHTHEITSPRÜFUNG



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

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

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