

Ref. No.: 1343-24101200





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: R134aFilling quantity: 120kg
- Power requirement: 54 kW eachEvaporator: 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

Generated on 17.10.2025 Page 2



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)

Page 4

VAT: 19 %

Buyers Premium: 16 % Location: Germany



Images:

















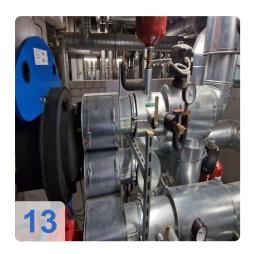






















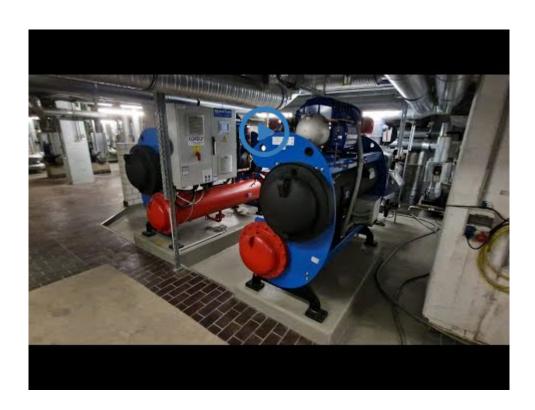




Generated on 17.10.2025 Page 8



Video:



Generated on 17.10.2025 Page 9





Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33