

Gol-Gohar Mining & Industrial Co.
60 km Sirjan Shiraz Road
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IRAN

Our ref.:
sub/boh
Contact:
Mr Subryhs
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Email:
e.j.subryhs@venti-oelde.de
Date:
2021-08-05

Quotation no. 11213962 - 76730

Your enquiry dated 2021-06-27
Your contact Mr Aliabadipour
Revision of our offer no. 11213479

We would like to thank you for your inquiry and submit our non-binding quotation based on the conditions indicated hereinafter.

If you have any questions, please contact

ICEP
Iran Cement Engineering & Parts Co. Ltd.
1 Syman close, Sousan Alley
Gharani Ave
IR-1598934815 Tehran
Phone +98 21 88 80 19 44
Telefax +98 21 88 90 13 12
eMail kooshmaghani@icep84.com

or Mr Subryhs who will gladly be of assistance.

Item	Quantity	Description
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		Spare rotor unit consisting of impeller with shaft for fan Windbox Exhaust Fan G 5.036 type DHRV 63S-2500 / K for Venti Oelde job no. 12269175, Item 110
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10	1.000	Piece Rotor type DHRV 63S-2500 / K
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Ventilatorenfabrik Oelde GmbH

P.O.B. 37 09 · D-59286 Oelde
Robert-Schuman-Ring 21 · D-59302 Oelde
Phone: + 49 25 22 75-0 · Fax: + 49 25 22 75-2 50
info@venti-oelde.de · www.venti-oelde.de

Directors: Dr. Nabil Abou Lebdi · Thomas Gandt
Registered Office: Oelde
Registered at Münster No. HRB 7687
VAT Reg. No.: DE 123 994 613



Quotation no. 11213962 - 76730 dated 2021-08-05

Item	Quantity	Description
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Technical data

Direction of rotation:	counterclockwise
Gas temperature:	134 °C
Mechanical design max.:	350 °C
Fan speed:	993 rpm
Impeller material:	1.8928 (S690QL)
Shaft material:	1.0577 (S355J2+N)
Unit weight Venti supply:	21,763 kg

Design

- welded impeller
- total width of the blade with wear-protection coating
- hard-facing on blade leading edge
- blades wear-protected by hardfacing with chromium-carbides, for an application at high operating temperatures
- backplate wear-protected by hardfacing with chromium-carbides
- impeller dynamically balanced in two planes to G = 2.5 acc. to ISO 21940-11
- drive shaft so sized that the operating speed lies the necessary safe distance from the critical speed
- fan shaft seal at shaft penetration through fan casing
- rotor completely assembled

20	1.000	Piece
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Packing

Total amount
however without any options or alternatives

Scope of supply and performance

The scope of delivery and services is limited to those goods and services expressly mentioned.

Surface treatment

- Internal surfaces:
Components will be blast-cleaned to SA 2 1/2 grade
1 primer coat of single-component zinc silicate, colour grey, dry film thickness approx. 40 µm
- Outer surfaces:
Components will be blast-cleaned to SA 2 1/2 grade
1 primer coat of single-component zinc silicate, colour grey, dry film thickness approx. 60 µm
1 finish coat of two-component-silicone-aluminium, colour 9006 white aluminium, dry film thickness approx. 20 µm.
- Conservation of bright machine finished surfaces, which may not be coated due to their intended application:
Tectyl 506-EH or equivalent
- Parts purchased from suppliers, for example gears, motors, bearing housings and couplings, will be provided with our finish or the manufacturer's standard finish.

Should the surface treatment differ from this, then a description is included in the individual item descriptions.