

Qty. Description

1 **MS6000T40**



Note! Product picture may differ from actual product

Product No.: On request

The motor is a 3-phase motor of the canned type with sand shield, liquid-lubricated bearings and pressure equalizing diaphragm.

Liquid:

Max liquid t at 0.15 m/sec: 40 °C

Technical:

Shaft seal for motor: CER/CARNBR

Approvals: CE,GOST2

CE approved (Yes/No): Y

Motor version: T40

Materials:

Motor: Stainless steel
DIN W.-Nr. 1.4301
AISI 304

Installation:

Maximum ambient pressure: 60 bar

Motor diameter: 6 inch

Electrical data:

Motor type: MS6000

Rated power - P2: 22 kW

Mains frequency: 50 Hz

Rated voltage: 3 x 220-230 V

Voltage tolerance: +6/-10 %

Rated current: 86.5-85.5 A

Starting current: 540-570 %

Cos phi - power factor: 0.84-0.81

Rated speed: 2870-2890 rpm

Rated full-load torque: 73 Nm

Locked-rotor torque: 160-180 %

Breakdown torque: 260-300 %

Moment of inertia: 0.0097 kg m²

Axial load max: 27 kN

Start. method: DOL

Enclosure class (IEC 34-5): IP68

Insulation class (IEC 85): F

Built-in temp. transmitter: Y

Winding resistance: 0.165 ohm

Windings: Enamelled



Company name:

Created by:

Phone:

Date:

11/06/2024

Qty.	Description
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1	Others: Net weight: 65 kg Country of origin: DK Custom tariff no.: 84139190650705381
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Company name:

Created by:

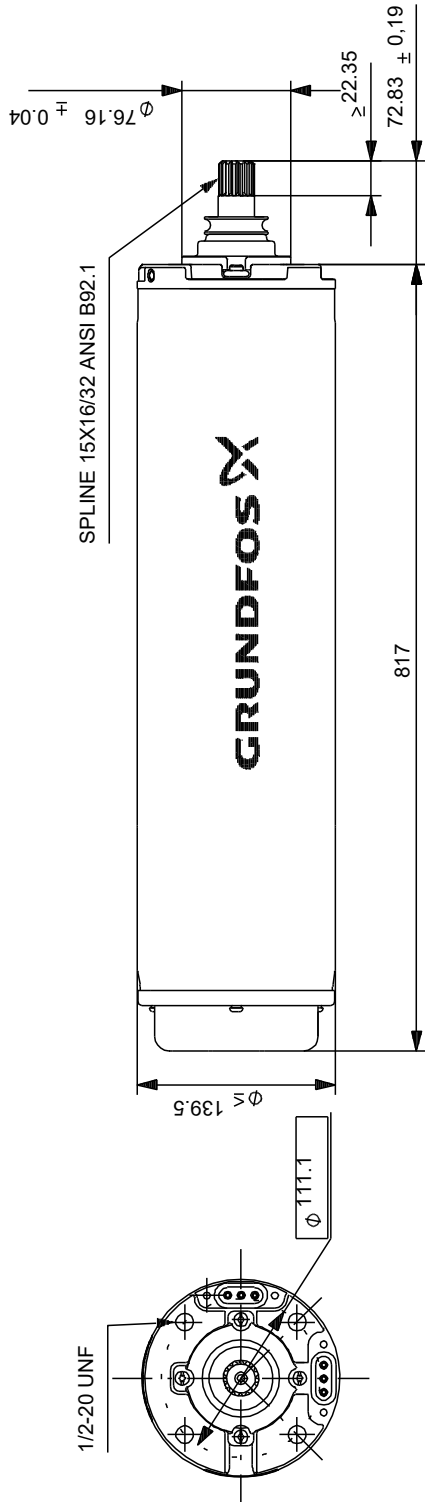
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Date:

11/06/2024

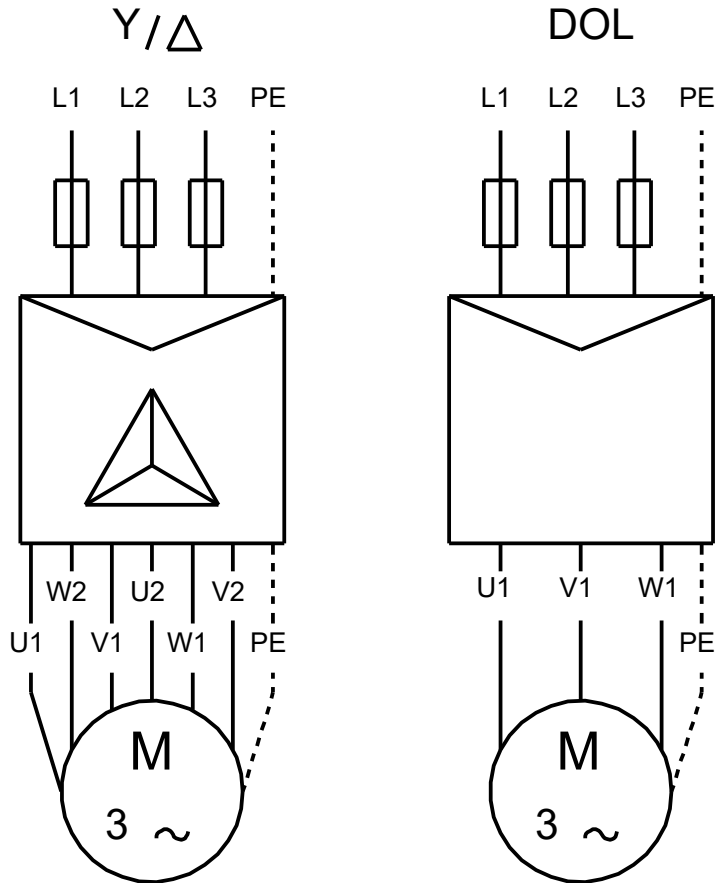
Description	Value
General information:	
Product name:	MS6000T40
Product No:	On request
EAN number:	On request
Price:	AUD 7129
Technical:	
Shaft seal for motor:	CER/CARNBR
Approvals:	CE,GOST2
CE approved (Yes/No):	Y
Model:	C
Motor version:	T40
Materials:	
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4301
Motor:	AISI 304
Installation:	
Maximum ambient pressure:	60 bar
Motor diameter:	6 inch
Staybolt:	1/2-20 UNF
Liquid:	
Max liquid t at 0.15 m/sec:	40 °C
Electrical data:	
Motor type:	MS6000
Rated power - P2:	22 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-230 V
Voltage tolerance:	+6/-10 %
Rated current:	86.5-85.5 A
Starting current:	540-570 %
Cos phi - power factor:	0.84-0.81
Rated speed:	2870-2890 rpm
Rated full-load torque:	73 Nm
Locked-rotor torque:	160-180 %
Breakdown torque:	260-300 %
Moment of inertia:	0.0097 kg m ²
Axial load max:	27 kN
Start. method:	DOL
Enclosure class (IEC 34-5):	IP68
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Thermal protec:	EXT.
Built-in temp. transmitter:	Y
Winding resistance:	0.165 ohm
Windings:	Enamelled
Others:	
Net weight:	65 kg
Country of origin:	DK
Custom tariff no.:	84139190650705381

On request MS6000T40 50 Hz



Note! All units are in [mm] unless others are stated.
 Disclaimer: This simplified dimensional drawing does not show all details.

On request MS6000T40 50 Hz



U1, W2	Brown
V1, U2	Black
W1, V2	Grey

Note! All units are in [mm] unless others are stated.