

Installation plan



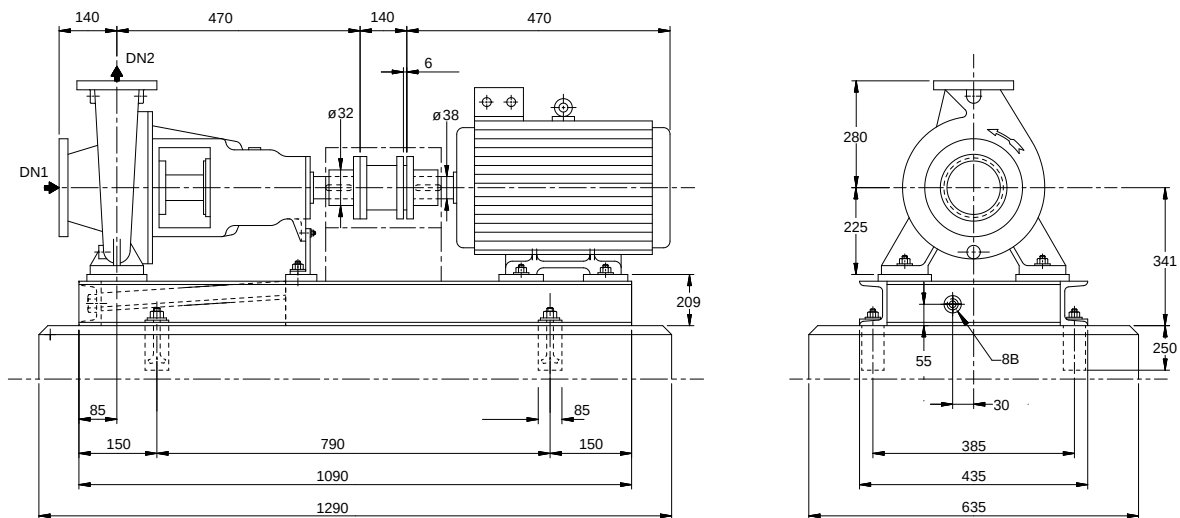
Customer item no.:PCD-0902A,D
Communication dated:
Doc. no.: KSS-023-PQ369
Quantity: 4

Number: ES 8002428209
Item no.:500
Date: 29/06/2023
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ETN 125-100-250 GCSCGC300376B

Version no.: 1

Low-pressure centrifugal pump Etanorm



Drawing is not to scale

Dimensions in mm

Motor
required but not scope of supply
Motor size 132S
Motor power 3.70 kW
Number of poles 6
Speed of rotation 968 rpm

Connections
Suction nominal size DN1 NPS 5 / ASME B 16.1
Discharge nominal size DN2 NPS 4 / ASME B 16.1
Nominal pressure suct. CL 125
Rated pressure disch. CL 125

Baseplate
Design Welded steel
Size BF101642
Leakage drain baseplate Rp1, Drip tray (8B)
Baseplate drain piping Without
Foundation bolts M16x200

Coupling
Coupling manufacturer LOVEJOY
Coupling type RRL
Coupling size 100
Spacer 140.0 mm

Weight net
Pump 100 kg
Baseplate 58 kg
Coupling 4 kg
Coupling guard 2 kg
Total 164 kg

Connect pipes without stress or strain!

For auxiliary connections see separate drawing.

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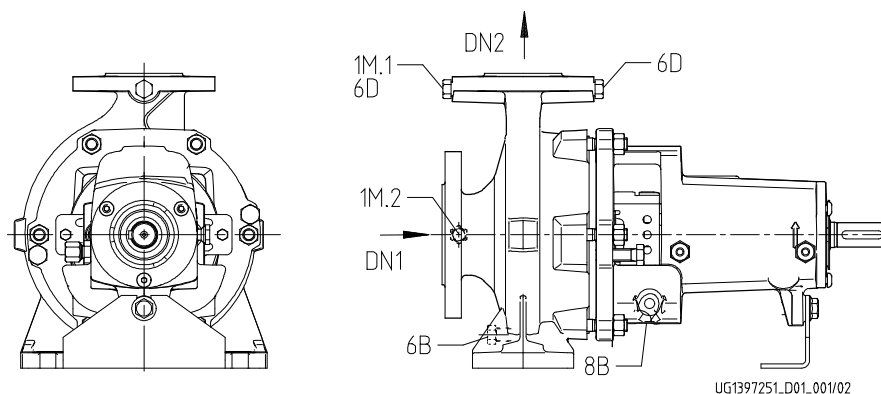
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Connections

Pump casing variant

6B Pumped liquid drain

6D Pumped medium - filling / venting

8B Leakage drain

1M.1 / 6D Pressure gauge or filling/venting connection

1M.2 Pressure gauge connection

G 1/2

G 1/2

1/2 NPT

G 1/2

G 1/2

XX48

Drilled and plugged.

Drilled and plugged.

Drilled

Drilled and plugged.

Drilled and plugged.