

	Technical data NCBZ2P 32-160NB		Revision no 	Page: 1
	Receiver		From	
Company name Respons. Department Person in charge Phone number Fax no E-mail address				

Head

[m]

Application range

Eff.

59.3%

59%

52%

A

B

C

Shaft power P2

[kW]

A (P2)

B (P2)

C (P2)

Efficiency

[%]

A

B

C

NPSH-values

[m]

A

CONTEN ISO 9906:2012 grade 3B

Operating data specification

Nominal flow

m³/h

0

Nominal head

m

0

Static head

m

0

NPSH - v value of plant

m

0

Inlet pressure

bar

0.09793

Fluid

Water, pure

Operating temperature t A

°C

20

Density at t A

kg/dm³

0.9983

Kin. viscosity at t A

mm²/s

1.005

Pump

Pump name

NCBZ2P 32-160NB

Size

50/32/160

MEI (Reg. 547/2002 EU) >

0,3

Speed 1/min

2900

No of stages

1

Impeller type

Flow

Nominal

m³/h

Max-

m³/h

35

Min-

m³/h

6

Head

Nominal

m

Max-

m

36.7

Min-

m

23.1

Head H(Q=0)

m

36.6

NPSH 3%

m

Max. working pressure

bar

3.59

Shaft power

kW

Efficiency

%

Max absorbed power

kW

3.9675

Remarks:

Dimensions in mm

a

80

DNM

DNA

b3

450

C

78

C

102

f

361

D

140

D

165

H

232

DN

32

DN

50

h1

100

K

100

K

125

h2

160

n°

4 x 18 mm

n°

4 x 18 mm

L

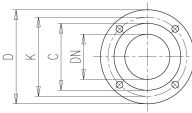
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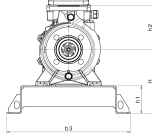
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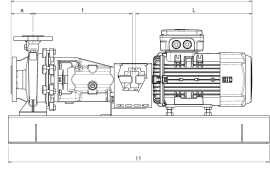
950

T

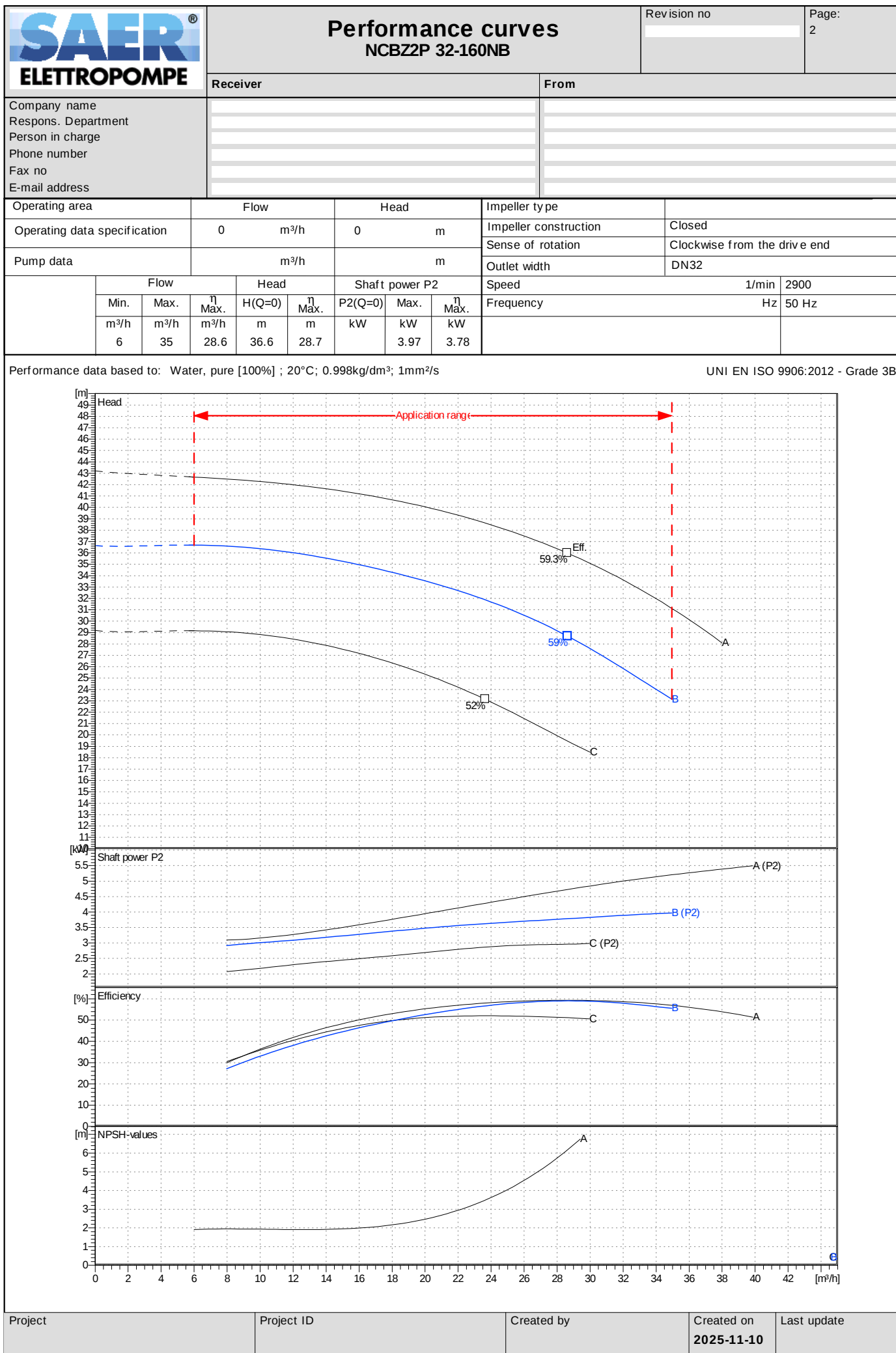
842







SAER Elettropompe spa - V.Circonvallazione, 22 - 42016 Guastalla (RE) Italy - tel.+390522830941 - fax +390522826948 - www.saerelettropompe.com - Modification without advise!



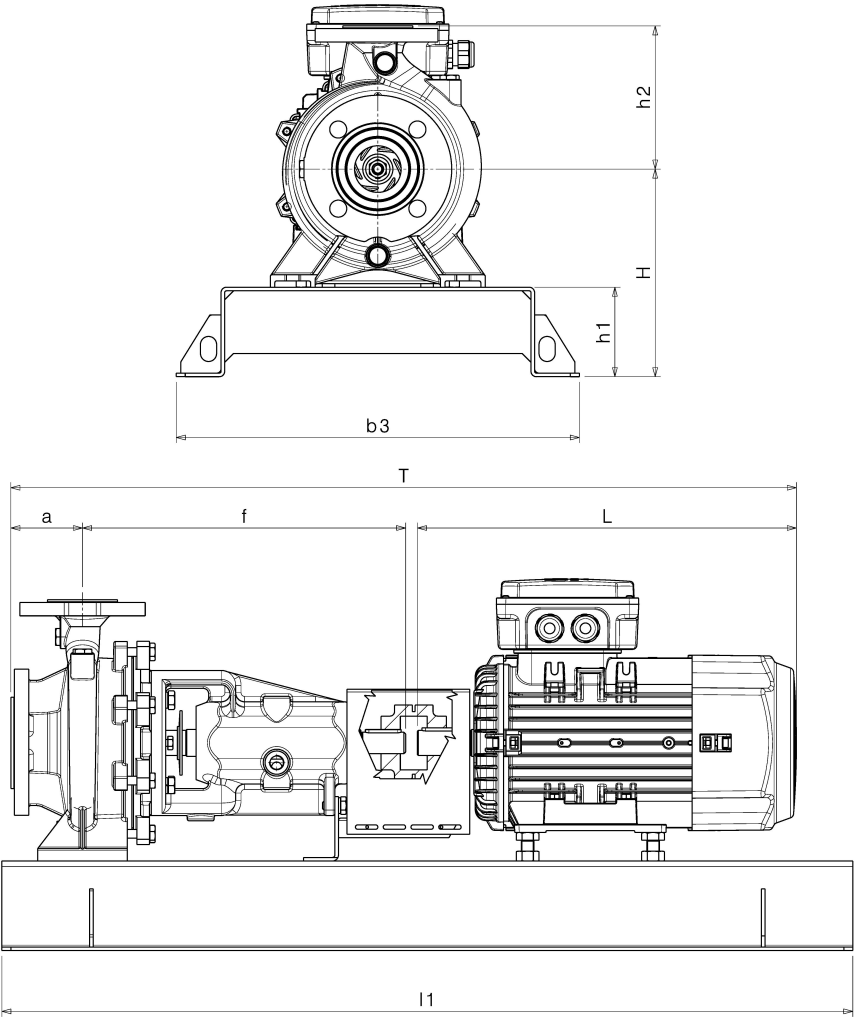
Type of installation

NCBZ2P 32-160NB

Receiver

From

Pump dimensions



Disegni dimensionali e immagini non vincolanti.Saer si riserva il diritto di effettuare cambiamenti senza alcun preavviso.

Dimensional drawing and picture are not binding.Saer reserves the right to make changes without prior notice.

Connections			
Suction side		Discharge port	
DN50		DN32	
PN10/16		PN10/16	
Dimensions in mm			
a	80		
b3	450		
f	361		
H	232		
h1	100		
h2	160		
L	387		
l1	950		
T	842		