

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60179959

Customer pos. no.:

Model :

2 K 90/100 T IE3

Pump data

MEI ≥ --

Product version Versione con serbatoi

Pressure rating : PN 10

Min. fluid temperature : -10 °C

Max. fluid temperature : 50 °C

Max. Ambient temperature : 40 °C

Requested data

Flow :

Head :

Fluid : Water

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,34 psi

Hydraulic data (duty point)

Flow :

Head :

Motor data main pump:

Brand: DAB

Nominal power P2 : 4 kW

Rated speed : 2.850 1/min

Rated voltage : 3~ 400 V 50 Hz

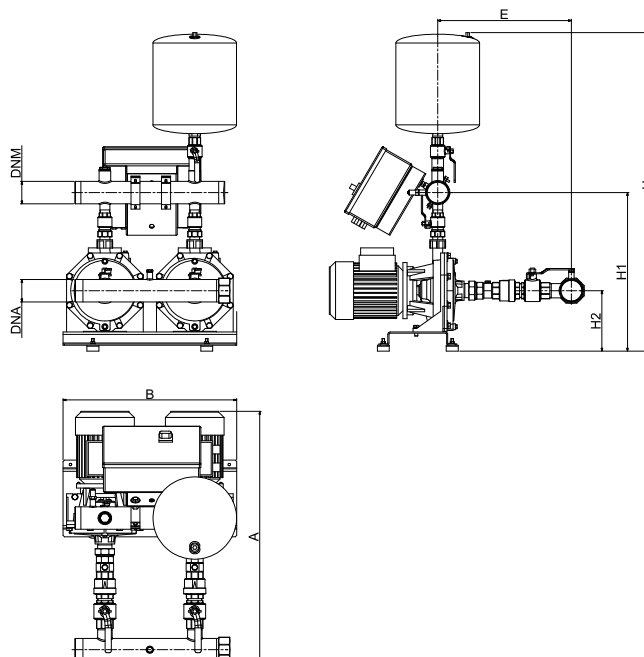
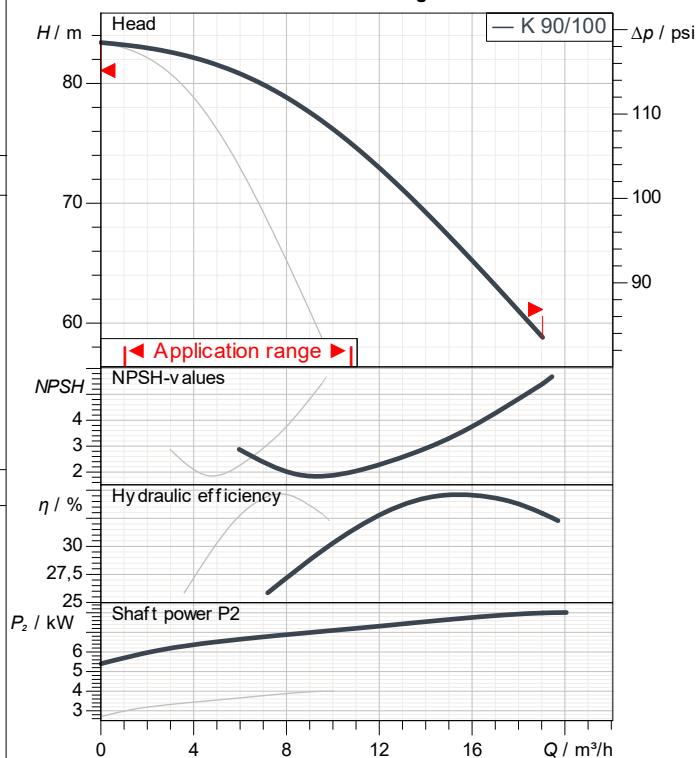
Nominal current : 9,7 A

Degree of protection : IP 55

Dimensions in mm

A	851		
B	580		
DNA	2"1/2		
DNM	2"1/2		
E	447		
H	1.080		
H1	538		
H2	205		

Curve tolerance according to ISO 9906



Weight : 167 kg

Pump connection

Suction side : 2" 1/2 / PN 10

Discharge side : 2" 1/2 / PN 10

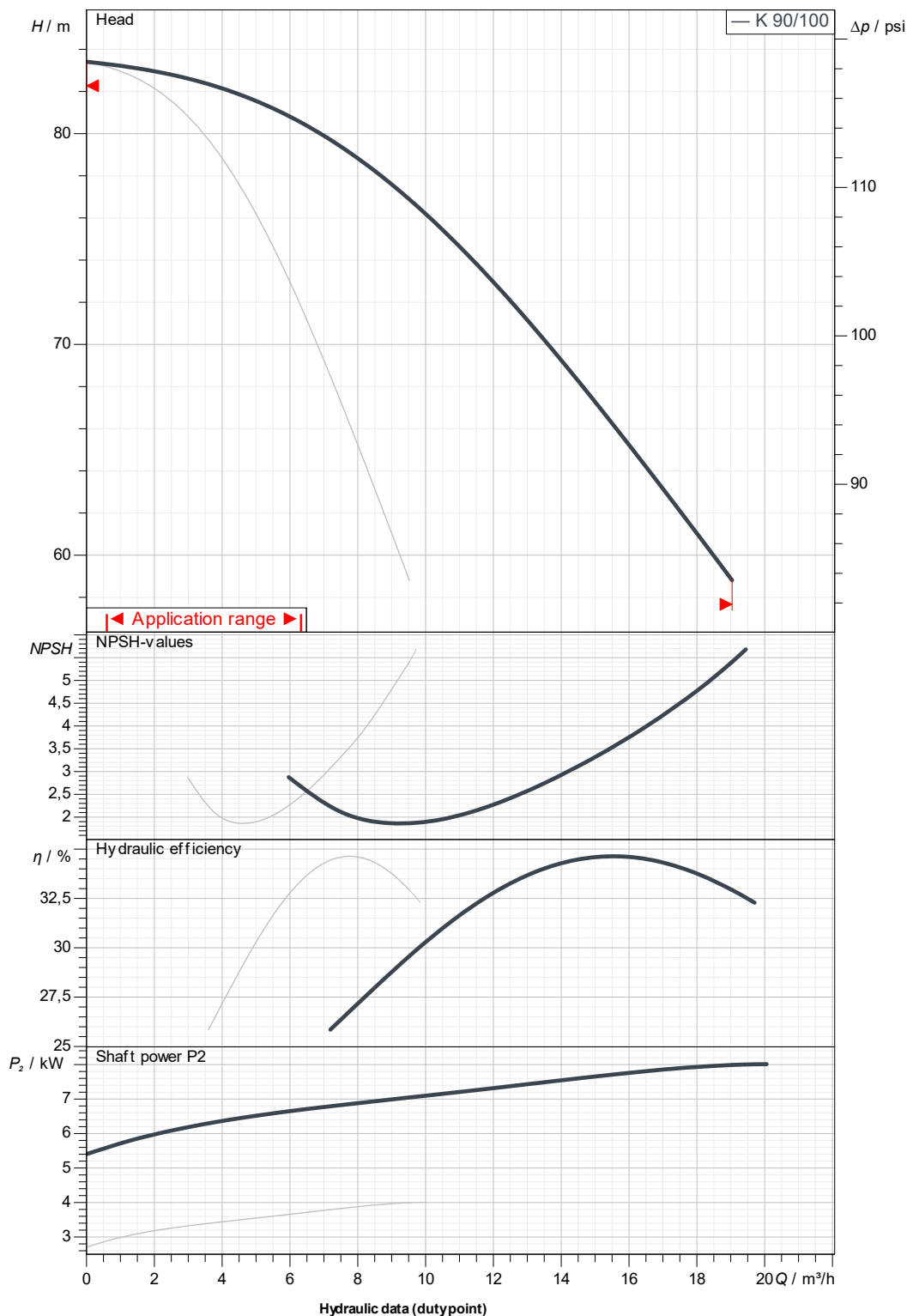
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2 K 90/100 TIE3

Curve tolerance according to ISO 9906



Suction side :
2" 1/2
PN 10

Discharge side :
2" 1/2
PN 10

Flow :

Head :

Rated speed :
2.850 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

20/09/24



DIMENSIONAL DRAWING

20/09/24

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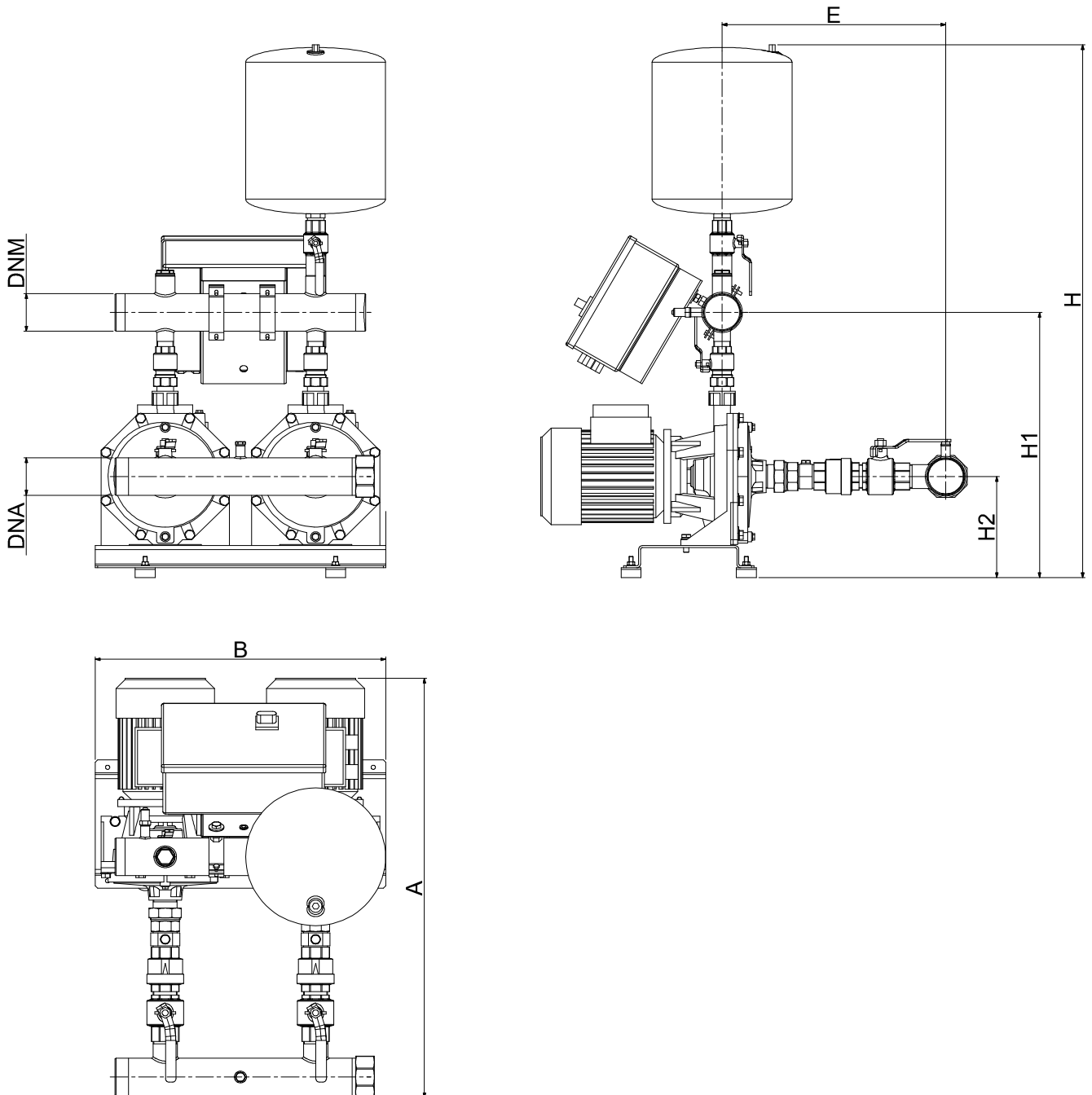
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	851								
2	B	580								
3	DNA	2" 1/2								Suction
4	DNM	2" 1/2								2" 1/2
5	E	447								PN 10
6	H	1.080								
7	H1	538								Discharge
8	H2	205								2" 1/2
9										PN 10
10										
11										

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