

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60209871

Model :

CP 2 32-2100 T

Pump data

Pressure rating : PN10, PN16

Min. fluid temperature : -15 °C

Max. fluid temperature : 140 °C

Max. Ambient temperature : 50 °C

Requested data

Flow :

Head :

Fluid (%) :

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 :

NPSH :

Shaft power P2 :

Efficiency :

Materials

Pump body Cast iron (EN GJL 250)

Support Cast iron (EN GJL 250)

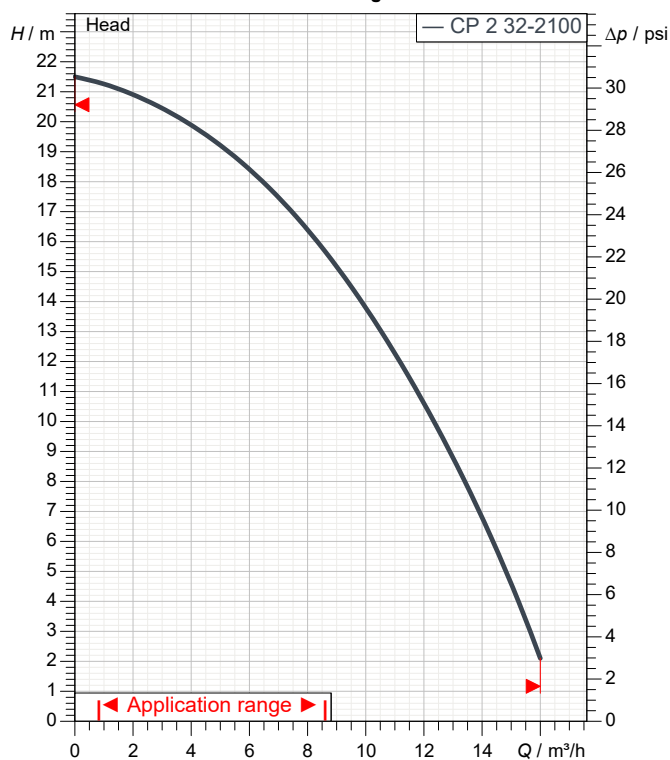
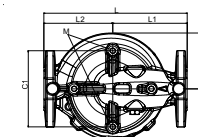
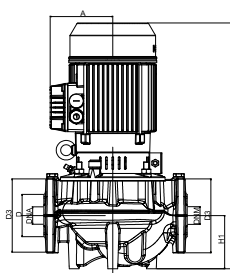
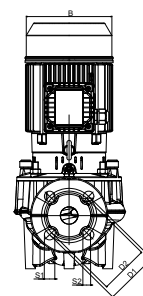
Impeller Cast Iron EN GJL200 UNI EN 1561 and Ultrason E 2010

Mechanical seal Spring AISI 316 - EPDM

O-Ring EPDM Rubber

Shaft with rotor AISI 316 + C10

Curve tolerance according to ISO 9906



Weight : 25 kg

Motor data

Nominal power P2 : 0,75 kW

Rated speed : 2.910 1/min

Rated voltage : 3~ 400 V 50 Hz

Nominal current : 1,7 A

Degree of protection : IP X5

Dimensions in mm

A	113	D3	140	M	10
B	160	DNA	32	S1	14
B1	102	DNM	32	S2	19
B2	95	H	453		
C1	140	H1	98		
D	78	L	260		
D1	100	L1	135		
D2	90	L2	125		

Pump connection

Suction side : DN 32 / PN10, PN16

Discharge side : DN 32 / PN10, PN16

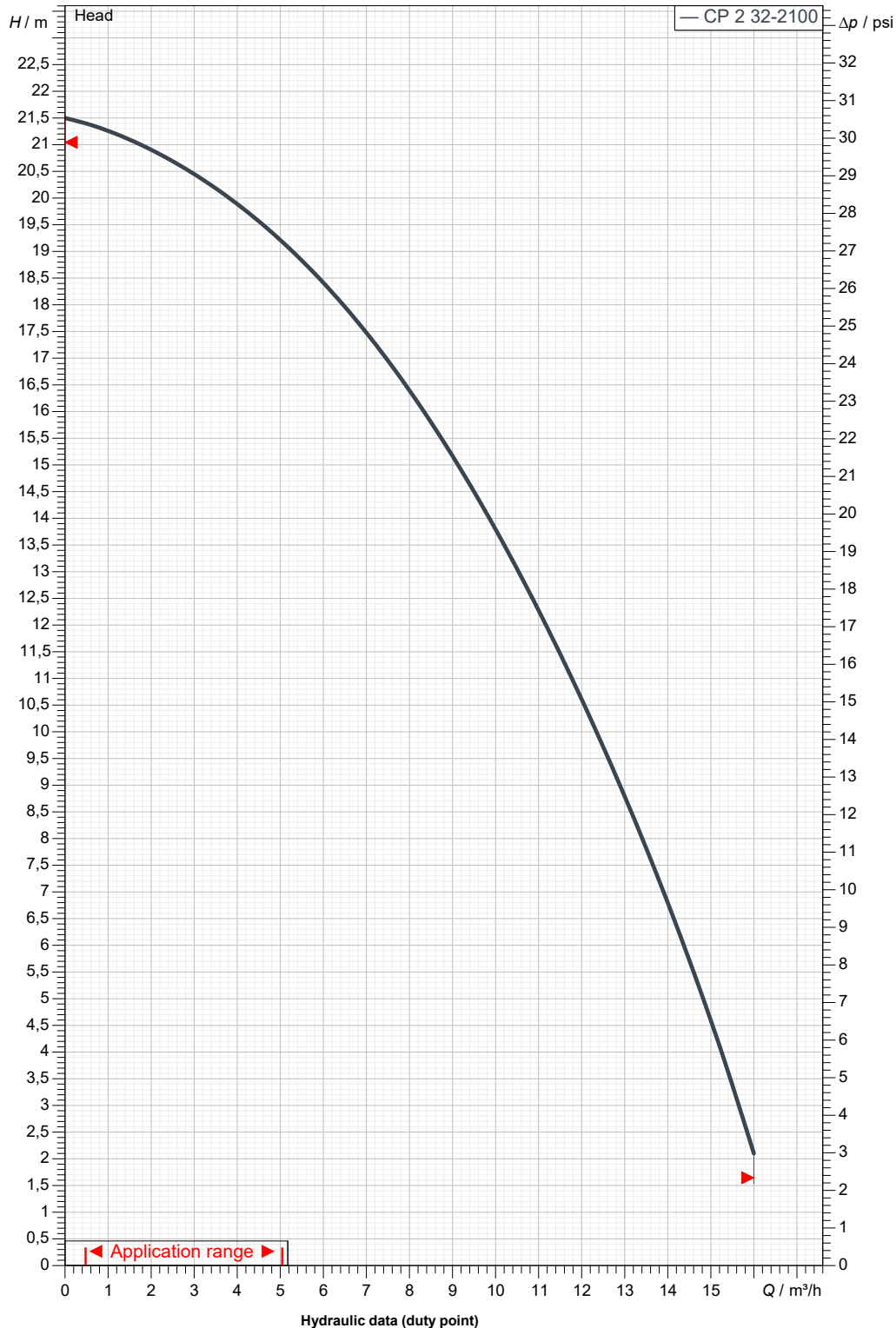
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CP 2 32-2100 T

Curve tolerance according to ISO 9906



Suction side :
DN 32
PN10, PN16

Discharge side :
DN 32
PN10, PN16

Flow :

Head :

Rated speed :
2.910 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IT

OWNER_

ISSUE_DATE

11/03/24



DIMENSIONAL DRAWING

11/03/24

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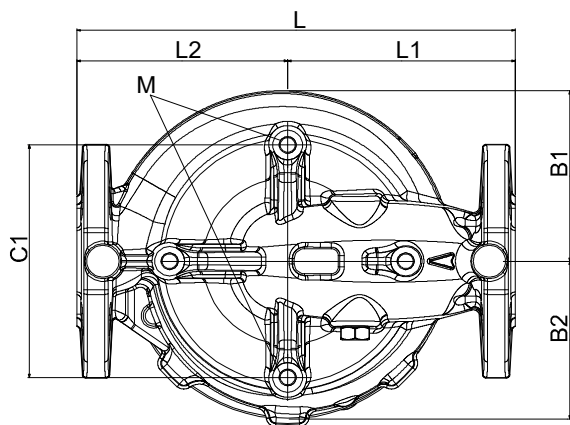
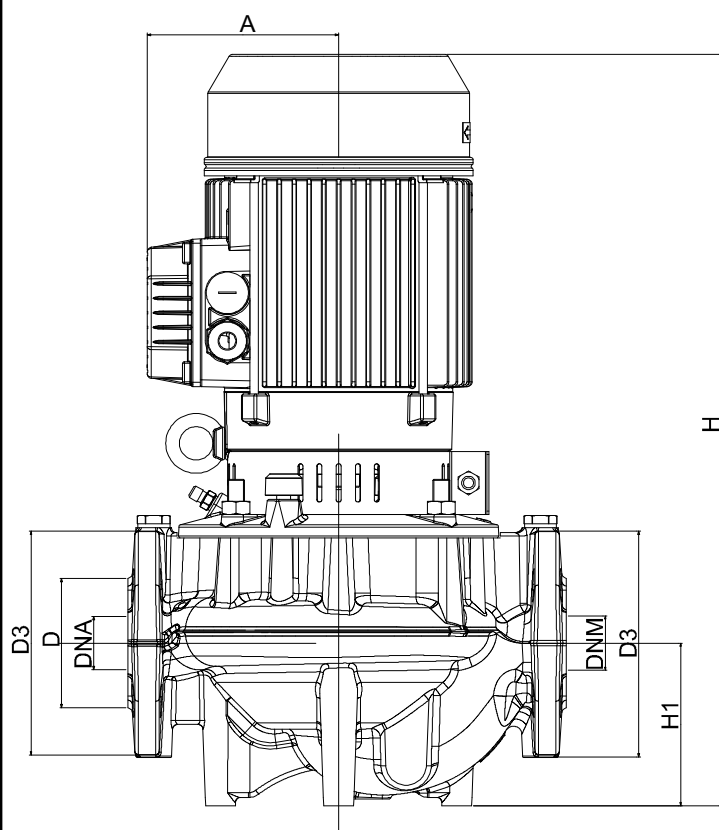
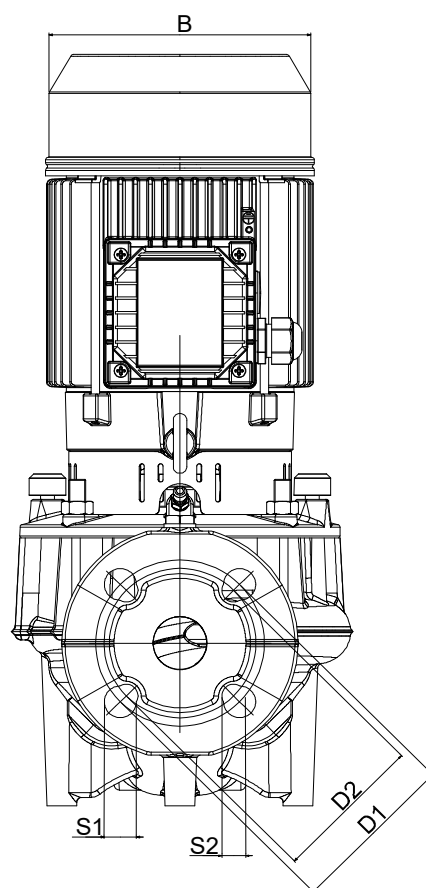
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	113	H	453						
2	B	160	H1	98						
3	B1	102	L	260						Suction
4	B2	95	L1	135						DN 32
5	C1	140	L2	125						PN10, PN16
6	D	78	M	10						
7	D1	100	S1	14						Discharge
8	D2	90	S2	19						DN 32
9	D3	140								PN10, PN16
10	DNA	32								
11	DNM	32								

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