

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60214786

Model :

DKLP 80-1200/BQQE T IE3

Pump data

MEI $\geq 0,6$

Pressure rating : 1 MPa
Min. fluid temperature : -15 °C
Max. fluid temperature : 120 °C
Max. Ambient temperature : 40 °C

Requested data

Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 0,00 MPa

Hydraulic data (duty point)

Flow :
Head :
NPSH :
Shaft power P2 :
Efficiency :

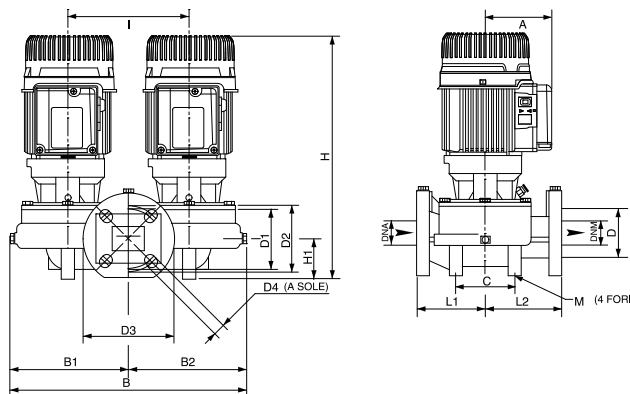
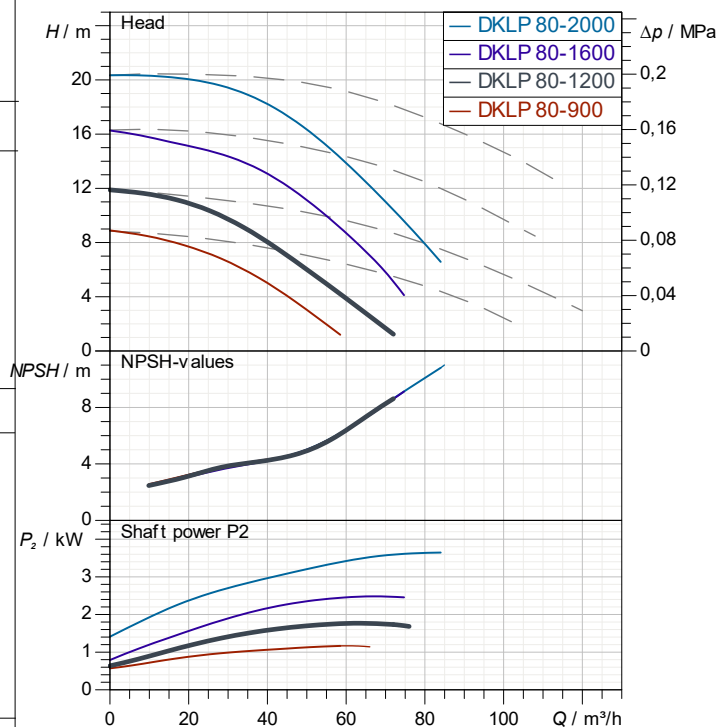
Materials

Pump body Cast iron 250 UNI ISO 185
Support Cast iron 250 UNI ISO 185
Impeller Technopolymer B
Mechanical seal Silicon carbide/Silicon carbide
O-Ring EPDM Rubber
Shaft with rotor Stainless Steel AISI 316

Motor data

Motor brand : DAB
Nominal power P2 : 1 X 1,84 kW
Rated speed : 2.840 1/min
Rated voltage : 3~ 230 V 50 Hz
Nominal current : 1 X 6,6 A
Degree of protection : IP 55

Curve tolerance according to ISO 9906 Number of working motors : 1



Weight : 76 kg

Dimensions in mm

A	118	D3	200	L1	190
B	463	D4	4 asole 18	L2	170
B1	230	DNA	80	M	2 fori 10
B2	233	DNM	80		
C	150	H	537		
D	128	H1	97		
D1	150	I	240		
D2	150	L	360		

Pump connection

Suction side : DN 80 / 1 MPa
Discharge side : DN 80 / 1 MPa

Receiver

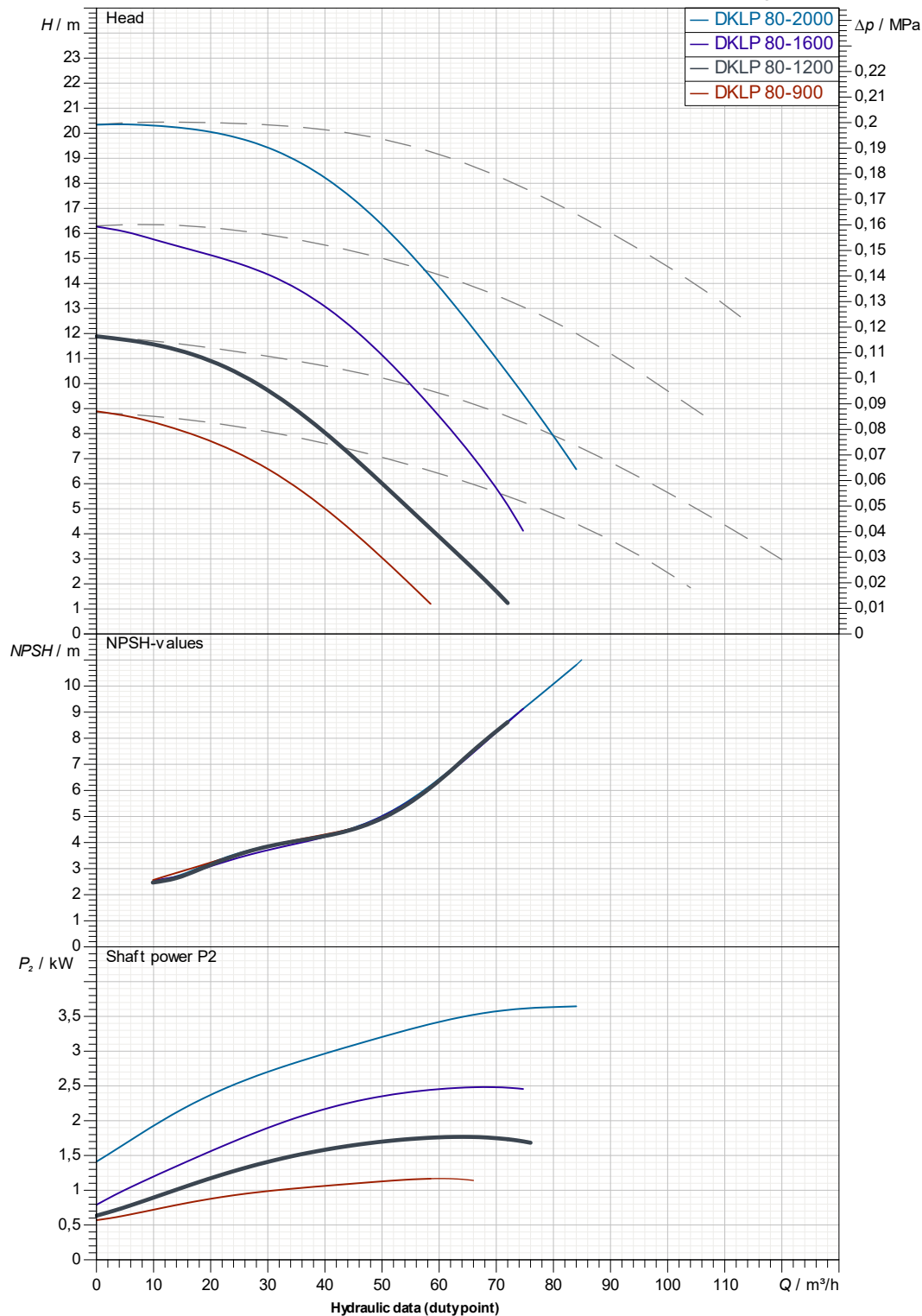
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Number of working motors : 1

Curve tolerance according to ISO 9906



Suction side :

DN 80

1 MPa

Discharge side :

DN 80

1 MPa

Flow :

Head :

Rated speed :

2.840 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-07



DIMENSIONAL DRAWING

2024-11-07

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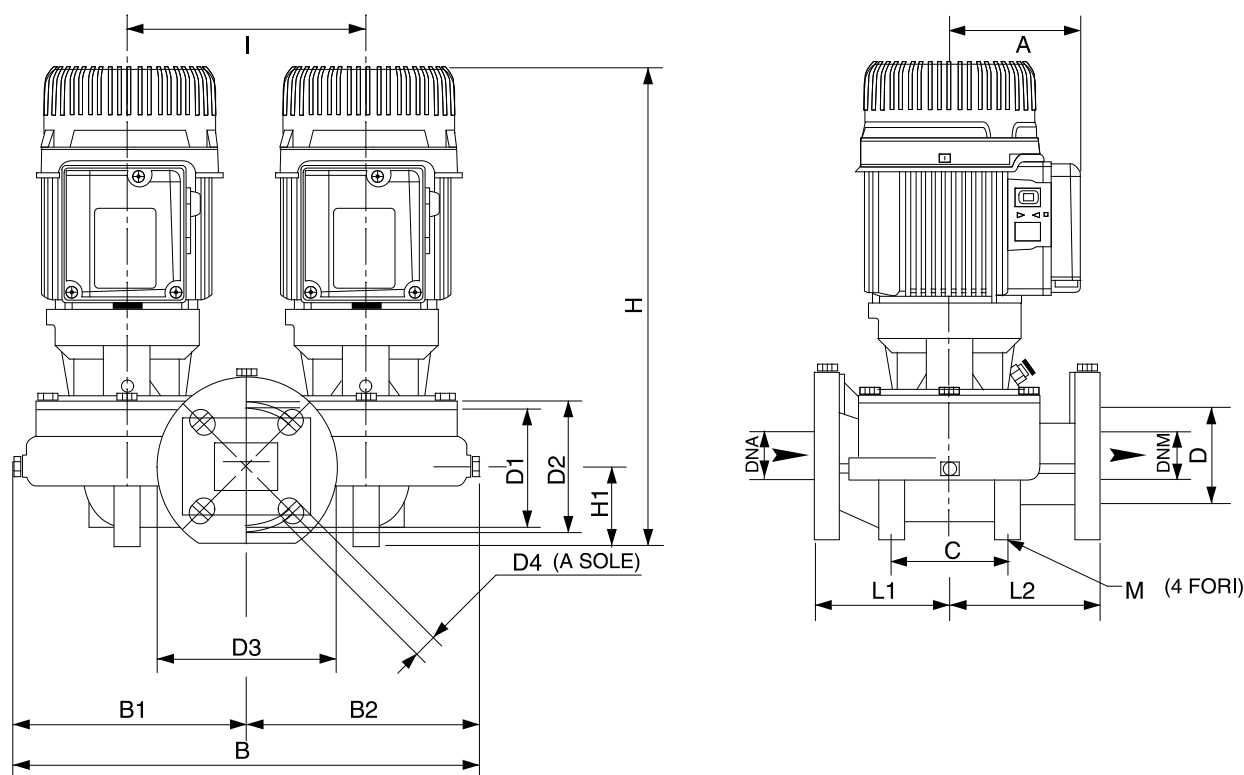
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	118	DNM	80						
2	B	463	H	537						
3	B1	230	H1	97						Suction
4	B2	233	I	240						DN 80
5	C	150	L	360						1 MPa
6	D	128	L1	190						
7	D1	150	L2	170						Discharge
8	D2	150	M	2 fori 10						DN 80
9	D3	200								1 MPa
10	D4	4 asole 18X23								
11	DNA	80								

Project

Project ID

Created by

Created on

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