

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60214782

Customer pos. no.:

Model :

DKLP 65-1200/BQQE T IE3

Pump data

MEI $\geq 0,4$

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 :

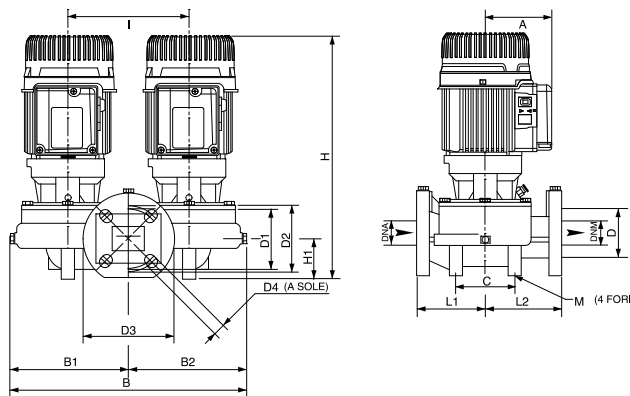
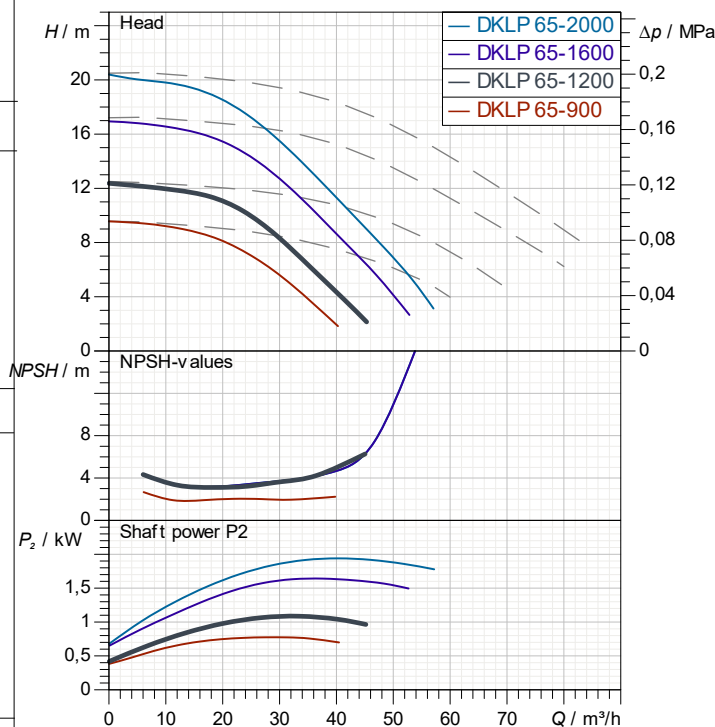
Materials

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 1,12 kW
Rated speed : 2.910 1/min
Rated voltage : 3~ 230 V 50 Hz
Nominal current : 1 X 5,64 A
Degree of protection : IP 55

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



Weight : 66,2 kg

Dimensions in mm

A	114	D3	185	L1	170
B	455	D4	4 asole 18	L2	170
B1	226	DNA	65	M	4 fori 14
B2	229	DNM	65		
C	140	H	443		
D	110	H1	82		
D1	130	I	240		
D2	145	L	340		

Pump connection

Suction side : DN 65 / 1 MPa
Discharge side : DN 65 / 1 MPa

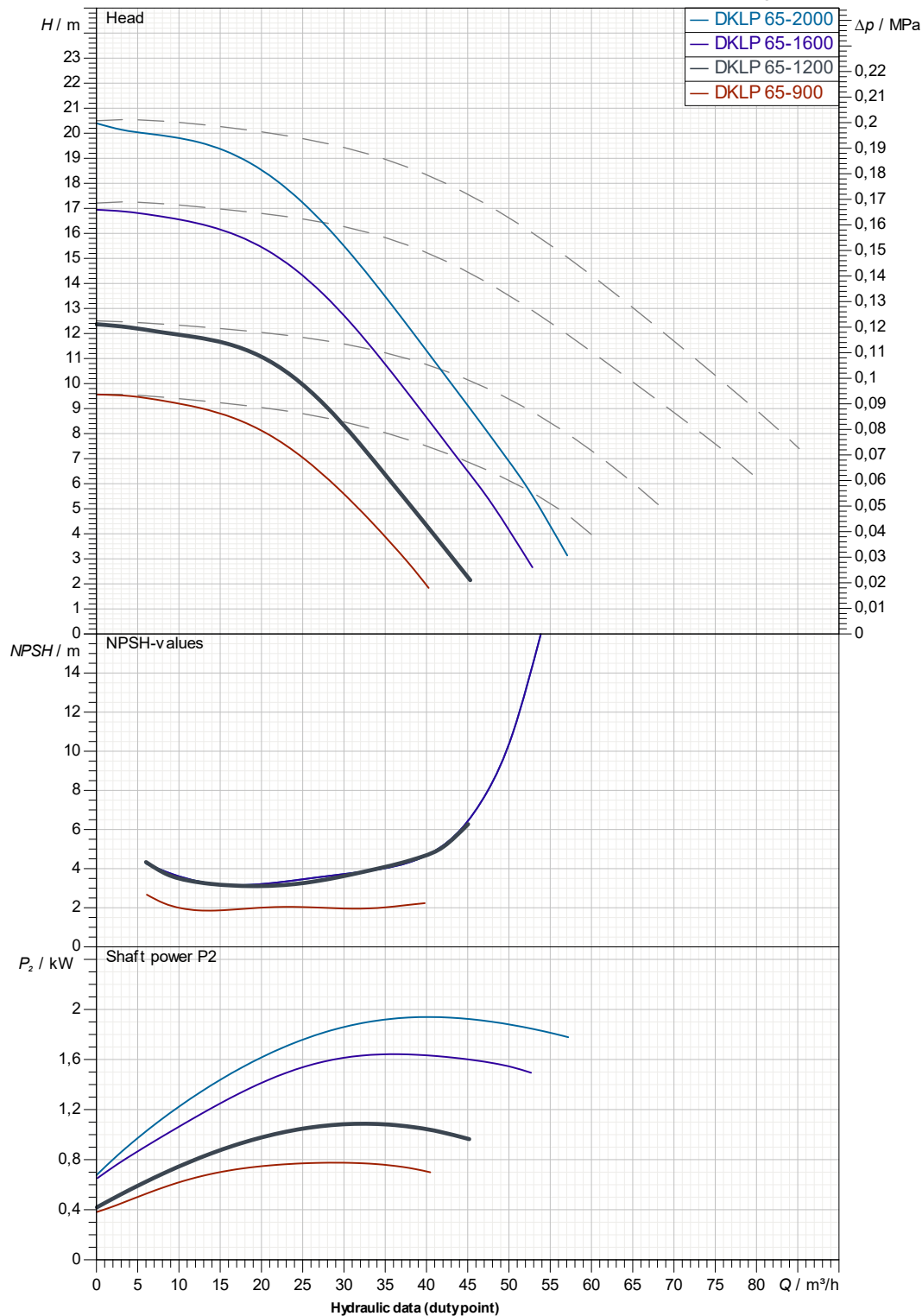
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Number of working motors : 1

Curve tolerance according to ISO 9906



Suction side :

DN 65

1 MPa

Discharge side :

DN 65

1 MPa

Flow :

Head :

Rated speed :

2.910 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-07



DIMENSIONAL DRAWING

2024-11-07

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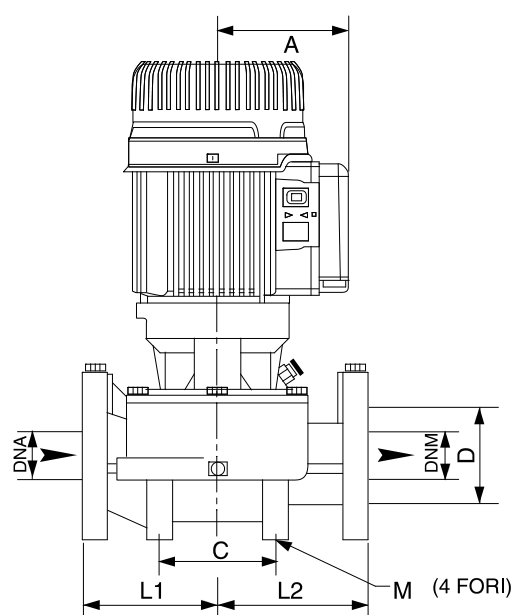
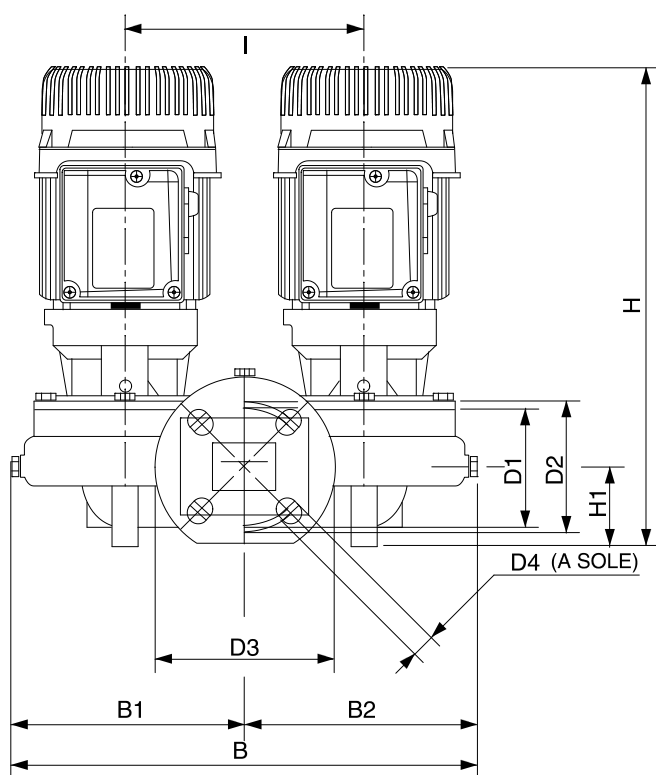
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	114	DNM	65			
2	B	455	H	443			
3	B1	226	H1	82			Suction
4	B2	229	I	240			DN 65
5	C	140	L	340			1 MPa
6	D	110	L1	170			
7	D1	130	L2	170			Discharge
8	D2	145	M	4 fori 14			DN 65
9	D3	185					1 MPa
10	D4	4 asole 18X23					
11	DNA	65					

Project

Project ID

Created by

Created on

2024-11-07