

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :
60215116

Customer pos. no.:

Model :

DKLPE 40-600/BQQE M MCE11/C IE2

Pump data

MEI ≥ 0,5

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 :

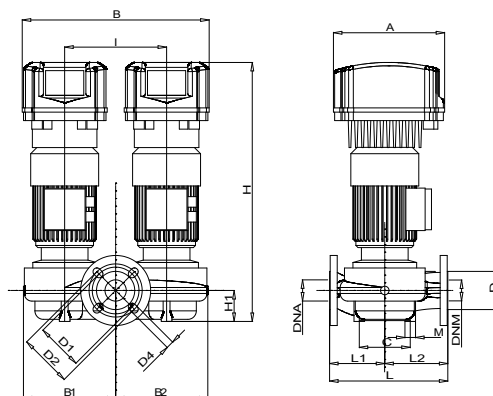
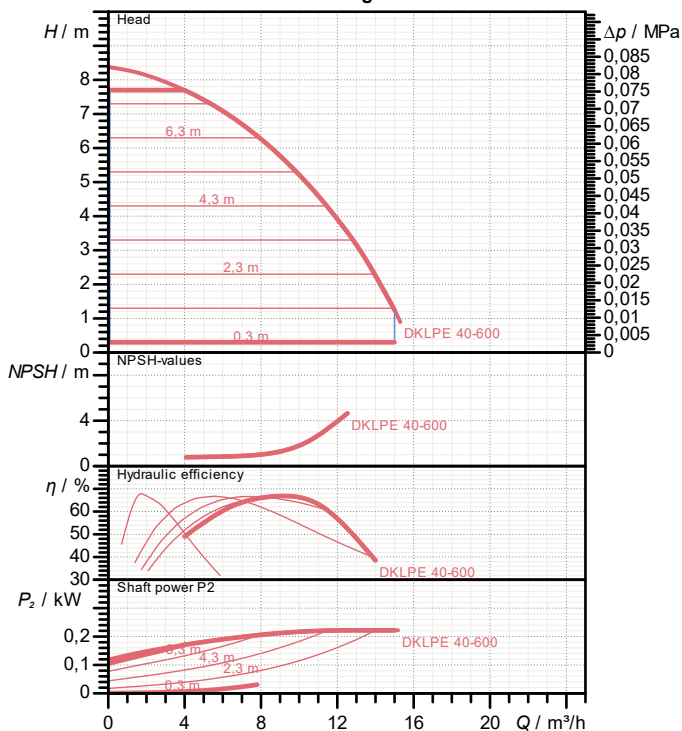
Materials

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

Technical data :

Nominal power P2 : 1 X 0,3 kW
Rated speed : 2.892 1/min
Rated voltage : 1~ 230 V 50 Hz
Input current : 1 X 3,59 A
Degree of motor protection : IP 55

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



Weight : 56 kg

Dimensions in mm

A	262	D3	150	L1	105
B	400	D4	4 asole 18	L2	145
B1	185	DNA	40	M	2 fori M12
B2	187	DNM	40		
C	100	H	608		
D	80	H1	66		
D1	100	I	200		
D2	110	L	250		

Pump connection

Suction side : DN 40 / 1 MPa
Discharge side : DN 40 / 1 MPa

Receiver

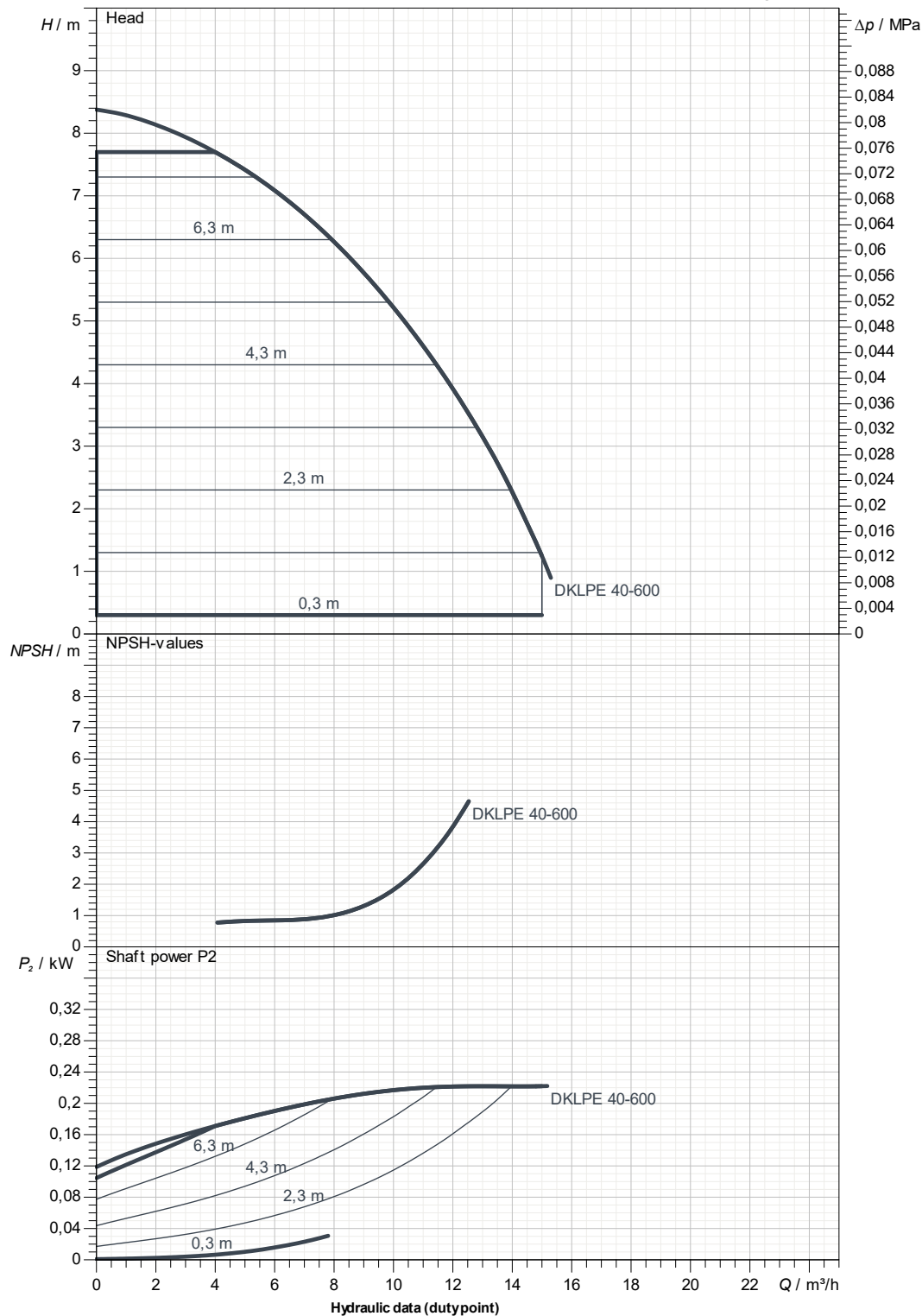
From

Company
Reference
Address
Phone
Fax
E-mail

DKLPE 40-600/BQQE M MCE11/C IE2

Number of working motors : 1

Curve tolerance according to ISO 9906



Suction side :

DN 40

1 MPa

Discharge side :

DN 40

1 MPa

Flow :

Head :

Rated speed :

2.892 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-05



DIMENSIONAL DRAWING

2024-11-05

Page 3 / 3

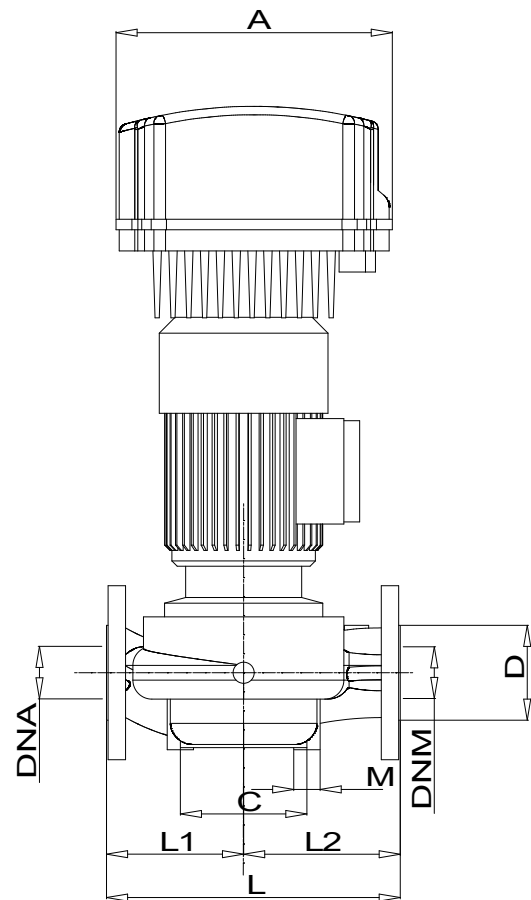
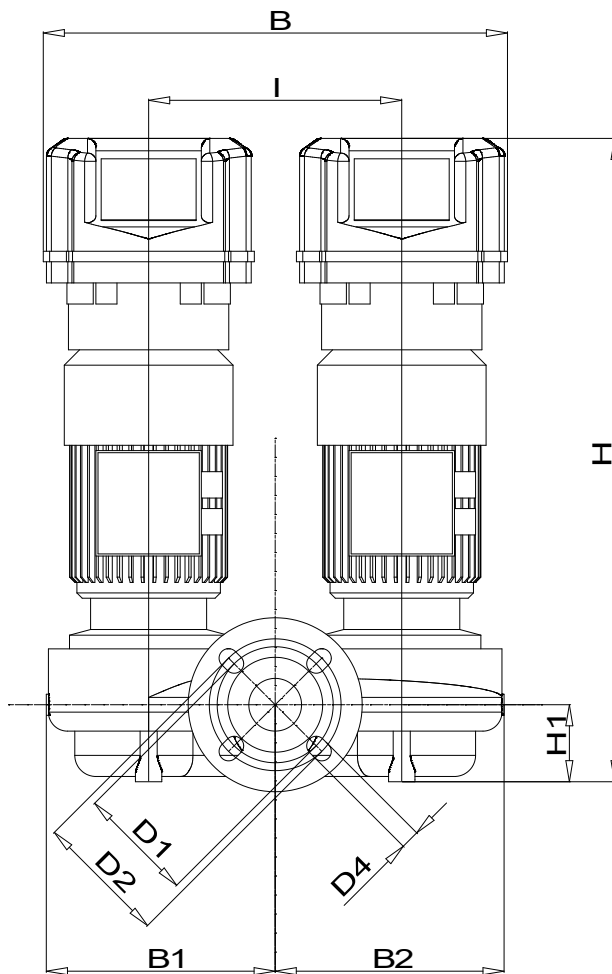
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

DKLPE 40-600/BQQE M MCE11/C IE2



Dimensions in mm

Pump connection

1	A	262	DNM	40			
2	B	400	H	608			
3	B1	185	H1	66			Suction
4	B2	187	I	200			DN 40
5	C	100	L	250			1 MPa
6	D	80	L1	105			
7	D1	100	L2	145			Discharge
8	D2	110	M	2 for M12			DN 40
9	D3	150					1 MPa
10	D4	4 asole 18x23					
11	DNA	40					

Project

Project ID

Created by

Created on

2024-11-05