

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60214710

Customer pos. no.:

Model :

KLPE 40-600/BQQE M MCE11/C IE2

Pump data

MEI $\geq$ 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 :

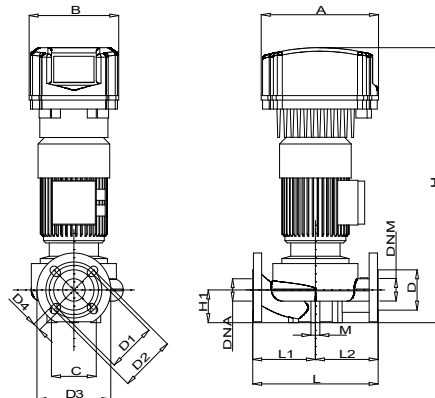
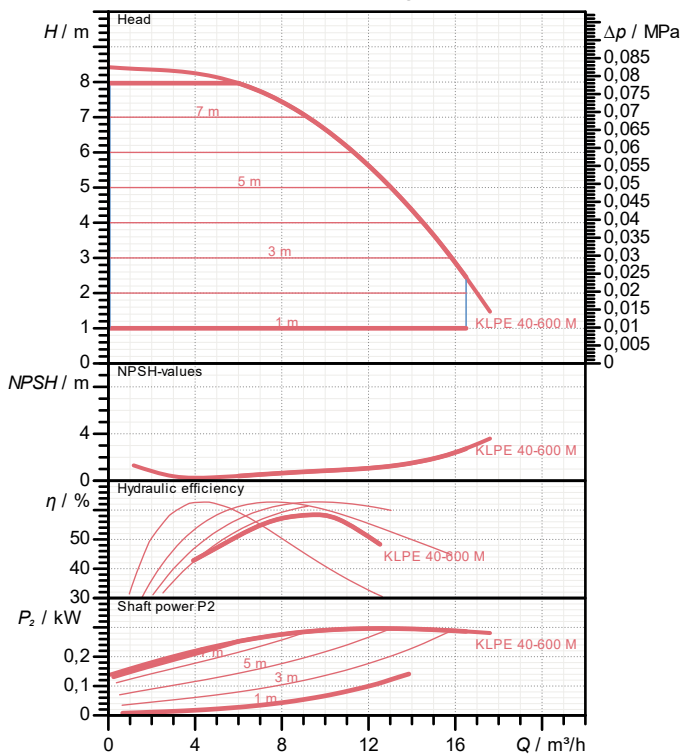
Materials

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

Curve tolerance according to ISO 9906



Weight : 26 kg

Dimensions in mm

A	262	DNA	40		
B	200	DNM	40		
C	100	H	603		
D	80	H1	66		
D1	100	L	250		
D2	110	L1	125		
D3	150	L2	125		
D4	4 buttonhc	M	2 holes M1		

Pump connection

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

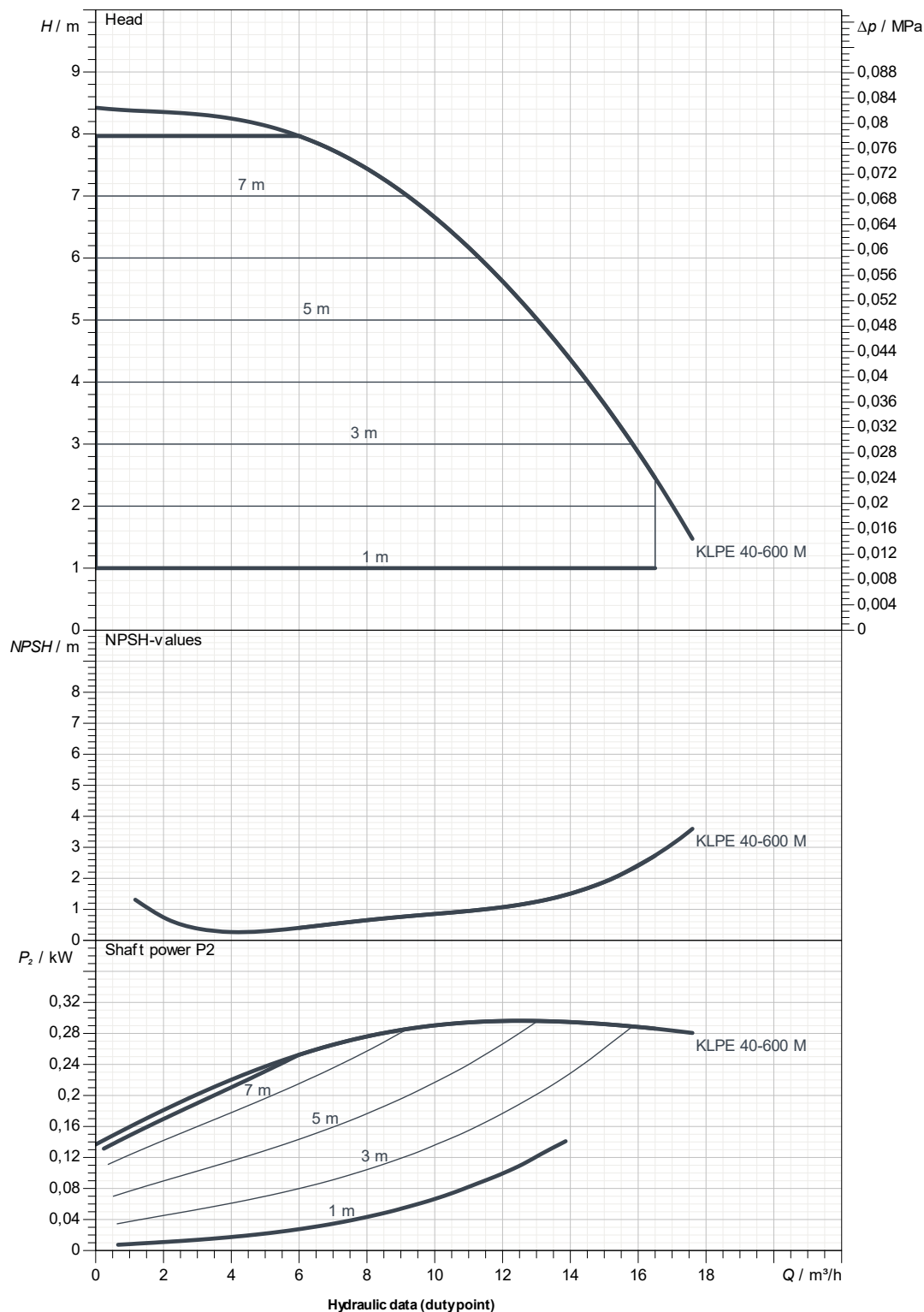
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Curve tolerance according to ISO 9906



Suction side :

DN 40

1 MPa

Discharge side :

DN 40

1 MPa

Flow :

Head :

Rated speed :

2.892 1/min

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DIMENSIONAL DRAWING

2024-11-05

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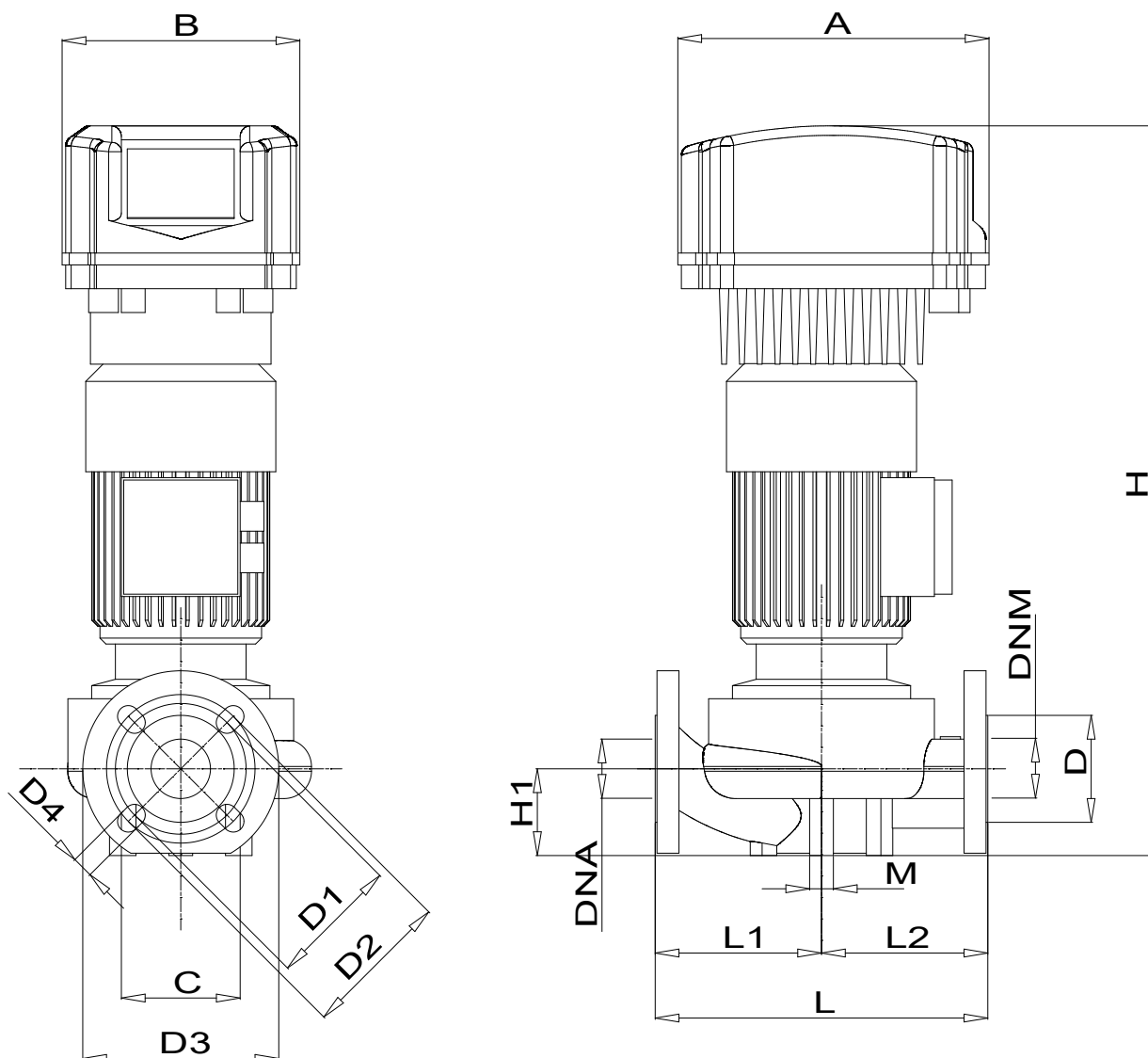
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	262	H1	66			
2	B	200	L	250			
3	C	100	L1	125			Suction
4	D	80	L2	125			DN 40
5	D1	100	M	2 holes M10			1 MPa
6	D2	110					
7	D3	150					Discharge
8	D4	4 buttonholes 18x					DN 40
9	DNA	40					1 MPa
10	DNM	40					
11	H	603					

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