

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60214707

Customer pos. no.:

Model :

KLPE 65-2000/BQQE T MCE30/C 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 :

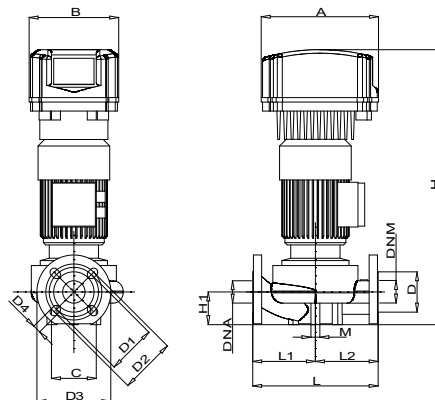
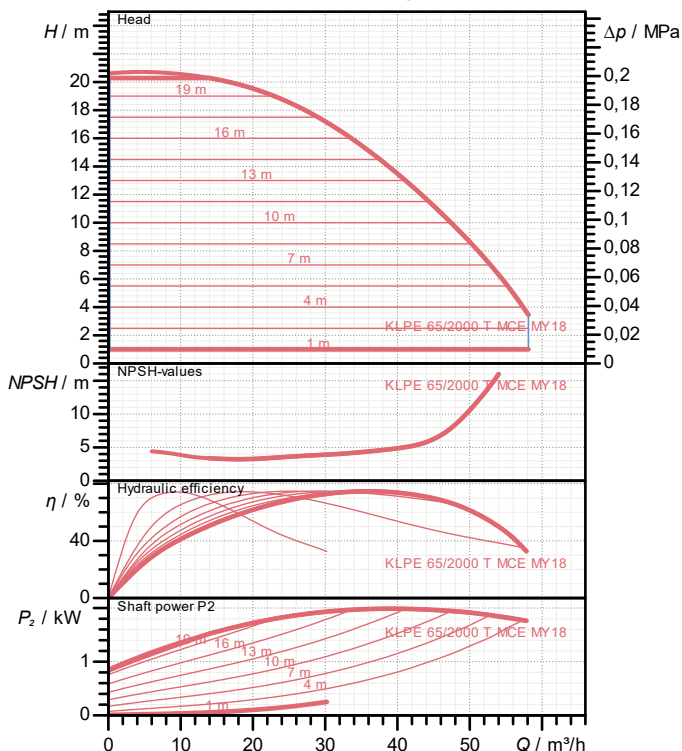
Materials

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

Technical data :

Nominal power P2 : 2 kW
Rated speed : 2.827 1/min
Rated voltage : 3~ 400 V 50 Hz
Input current : 5,3 A
Degree of motor protection : IP 55

Curve tolerance according to ISO 9906



Weight : 51 kg

Dimensions in mm

A	353	DNA	65		
B	267	DNM	65		
C	100	H	719		
D	110	H1	82		
D1	130	L	340		
D2	145	L1	170		
D3	185	L2	170		
D4	4 buttonhc	M	2 holes M1		

Pump connection

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

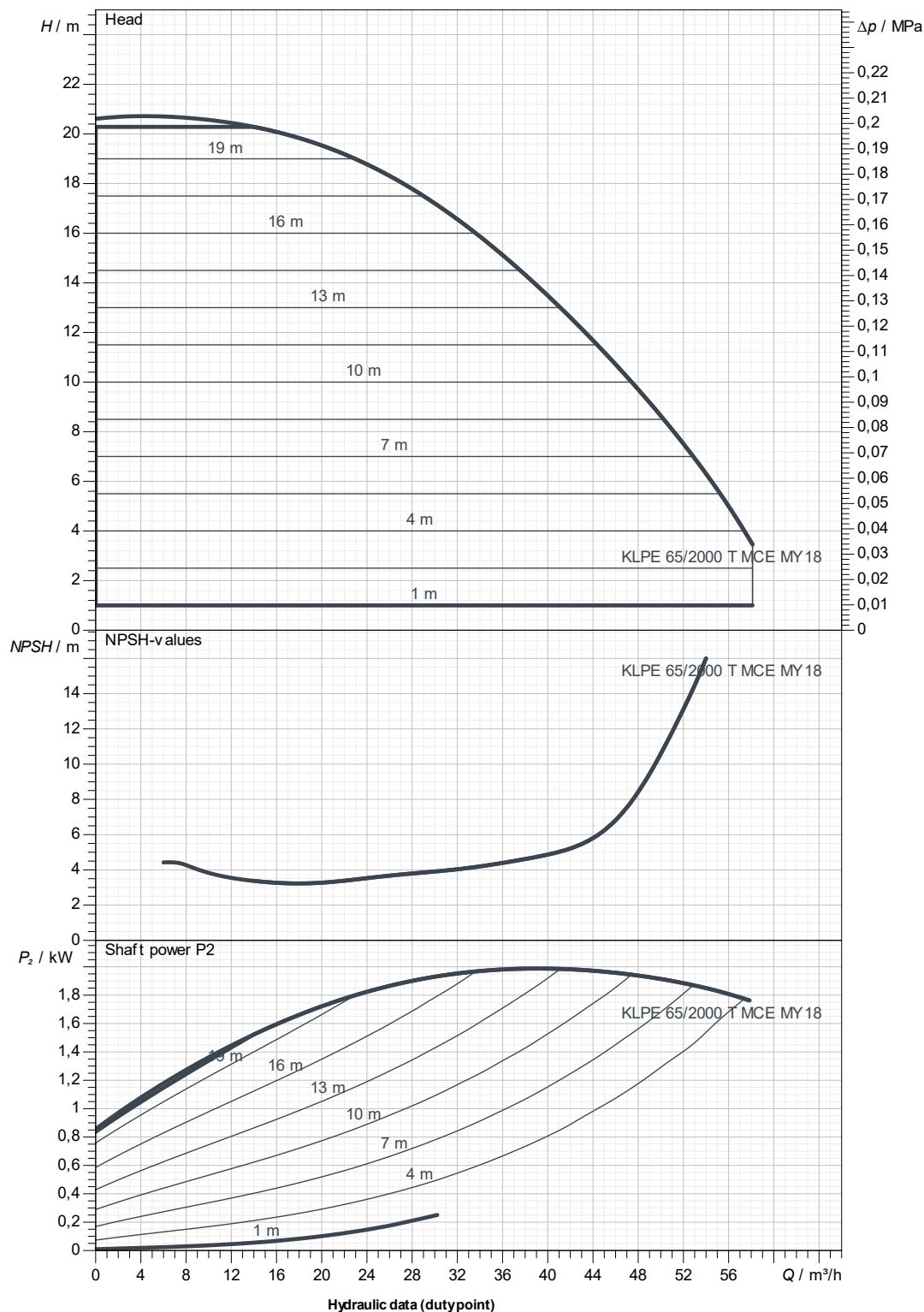
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Curve tolerance according to ISO 9906



Suction side :

DN 65

1 MPa

Discharge side :

DN 65

1 MPa

Flow :

Head :

Rated speed :

2.827 1/min

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2024-11-08



DIMENSIONAL DRAWING

2024-11-08

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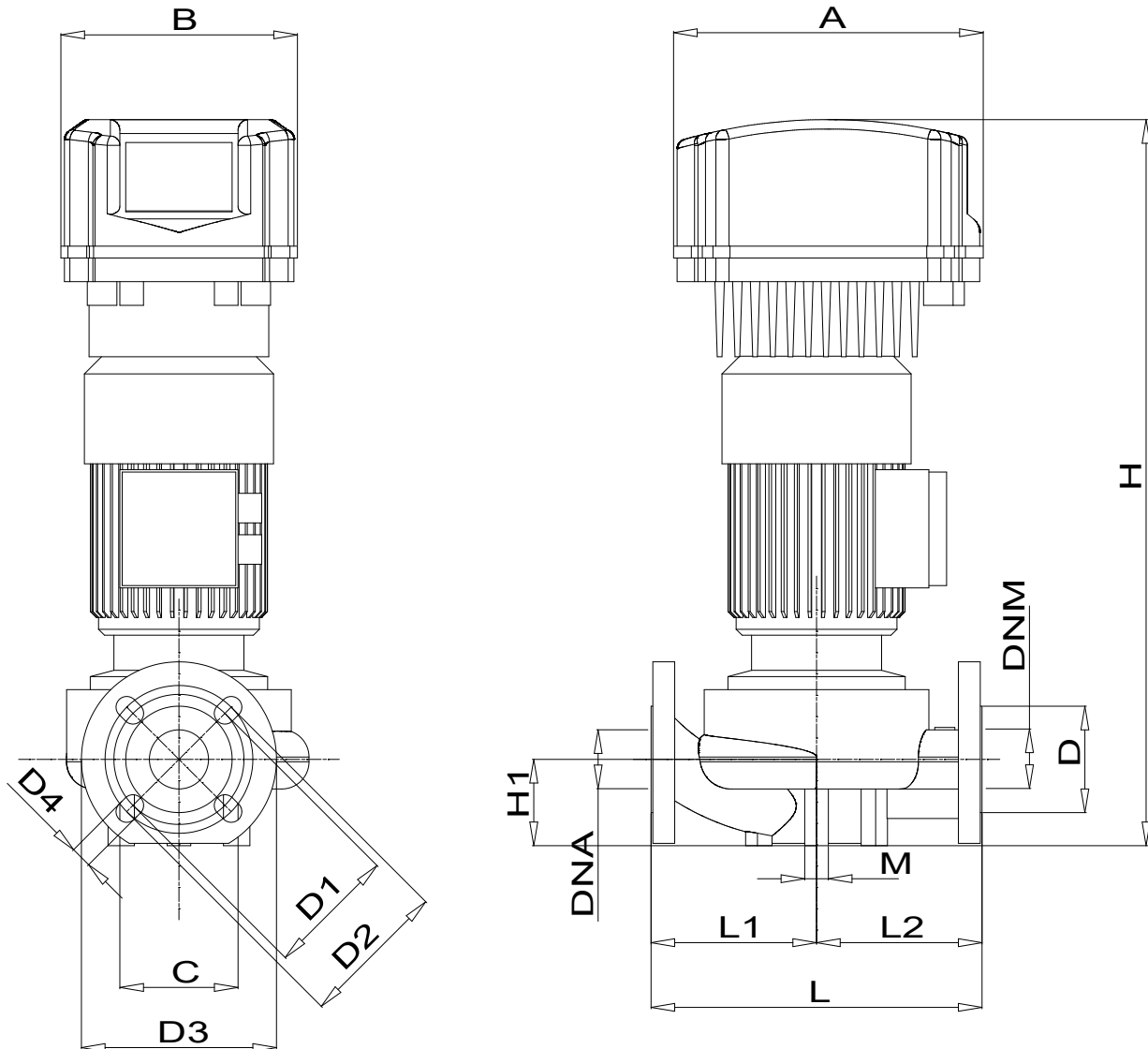
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A	353	H1	82					
2	B	267	L	340					
3	C	100	L1	170					Suction
4	D	110	L2	170					DN 65
5	D1	130	M	2 holes M12					1 MPa
6	D2	145							
7	D3	185							
8	D4	4 buttonholes 18x							Discharge
9	DNA	65							DN 65
10	DNM	65							1 MPa
11	H	719							

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