DATA SHEET

2026-11-12 Page 1 / 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

Company
Reference
Address
Phone
Fax
E-mail

Item n° : **Customer pos. no.:**

1D4111G5U

Model :

CP-G 65-1470/A/BAQE/1.5 3x400 50 IE3

Pump data

MEI ≥ 0,60

Pressure rating :	PN 16
Min. fluid temperature :	-10 °C
Max. fluid temperature :	140 °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 :	2.34 kPa

Hydraulic data (duty point)

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

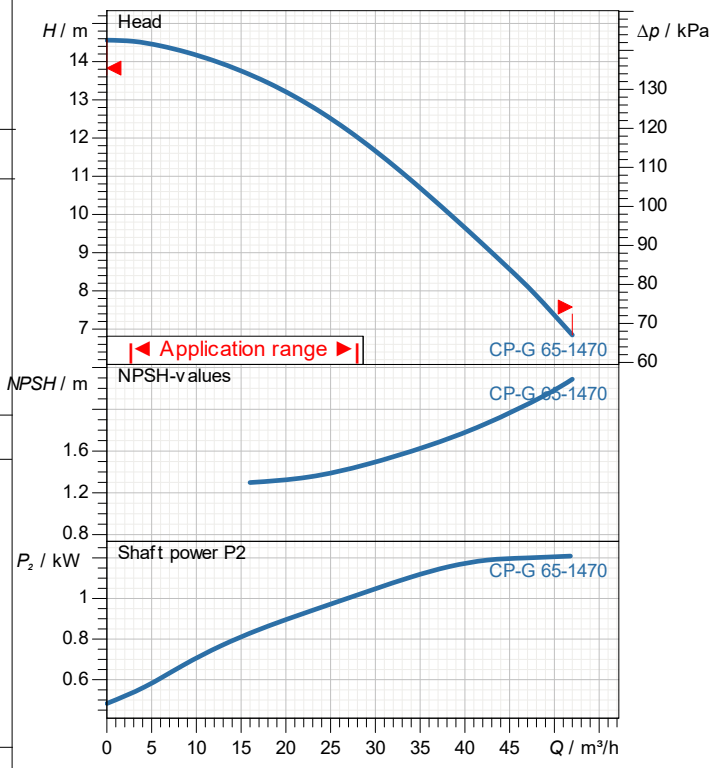
Materials

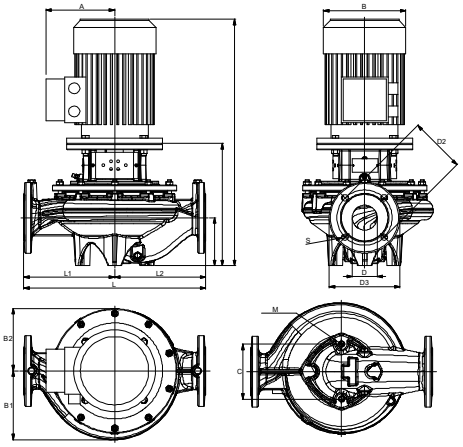
Pump body	Cast iron 250 UNI ISO 185
Support	Cast iron 250 UNI ISO 185
Impeller	Cast iron 250 UNI ISO 185
Mechanical seal	SEE "SHAFT SEAL" SECTION
O-Ring	EPDM Rubber
Shaft with rotor	AISI 304 X5 Cr Ni 1810 UNI 6900/71

Motor data

Max. Power input P1 :	1.9 kW	
Nominal power P2 :	1.5 kW	
Rated speed :	2875 1/min	
Rated voltage :	3~ 400 V	50 Hz
Nominal current :	3 A	
Degree of protection :	IP 55	

Curve tolerance according to ISO 9906





Weight : 65 kg

Dimensions in mm

A	130	H1	107		
B1	144	H2	279		
B2	126	L	360		
C	144	L1	180		
D	65	L2	180		
D2	145	M	M16		
D3	185	S	4 x Ø18		
H	557				

Pump connection

Suction side :	DN 65	/	PN 16
Discharge side :	DN 65	/	PN 16

DAB PUMPS reserves the right to make modifications without notice

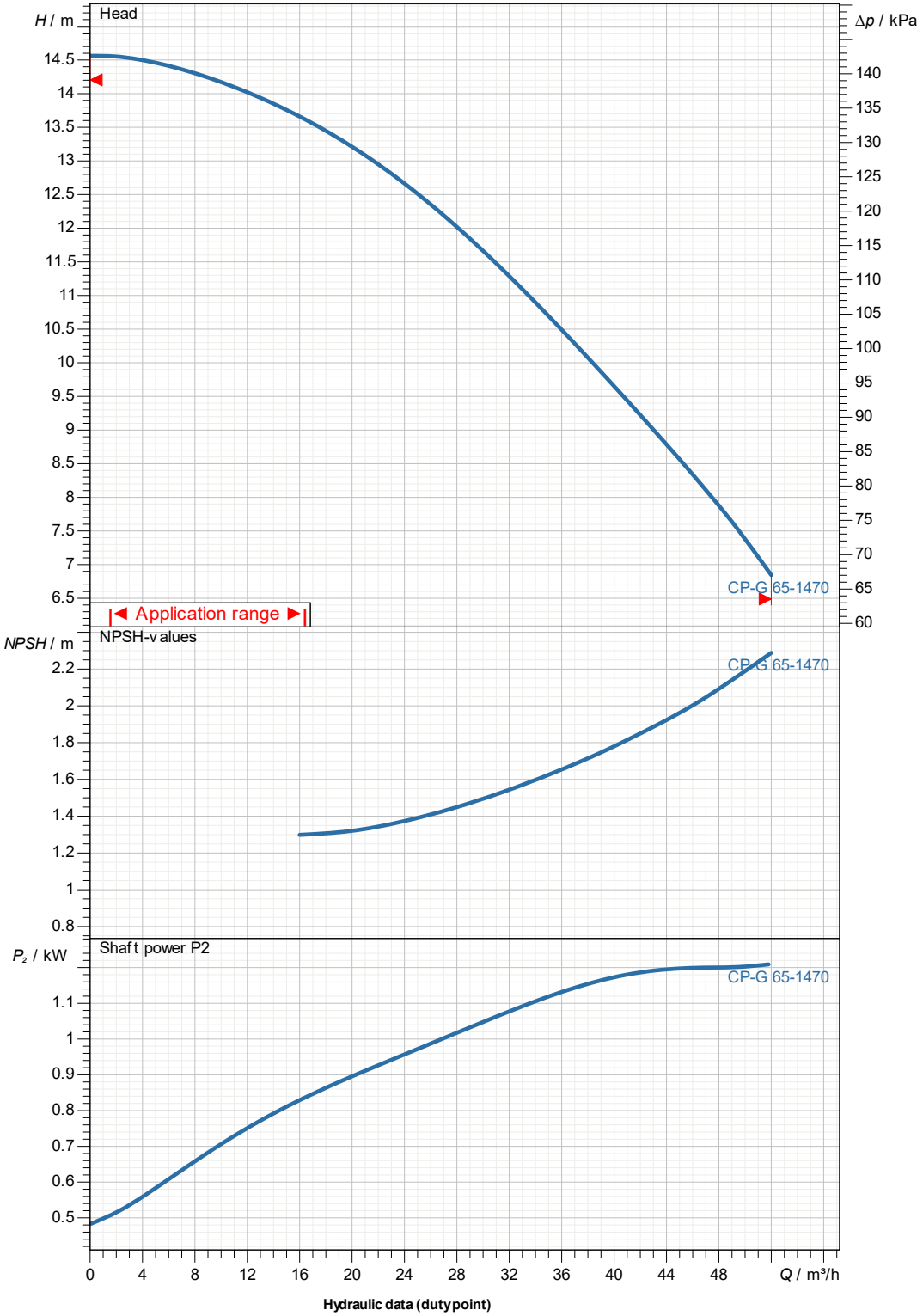
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side :	Discharge side :	Flow :	Head :	Rated speed :
DN 65 PN 16	DN 65 PN 16			2875 1/min

MAIN_PROJECT_TITLE	BUSINESS_PROCESS_ID	OWNER_	ISSUE_DATE
			2026-11-12

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DIMENSIONAL DRAWING

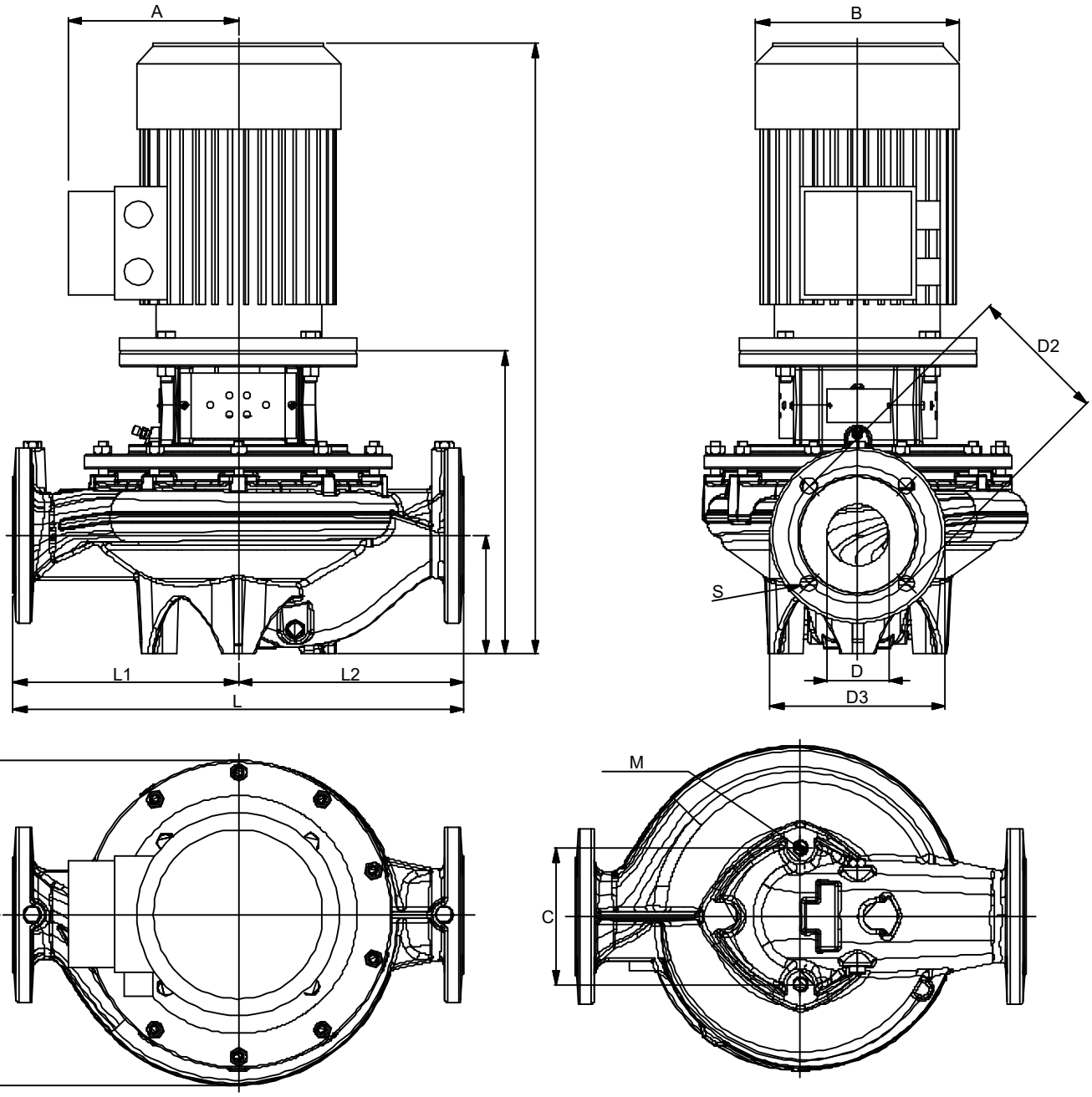
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CP-G 65-1470/A/BAQE/1.5 3x400 50 IE3



	Dimensions in mm						Pump connection
1	A	130	L1	180			
2	B1	144	L2	180			Suction
3	B2	126	M	M16			DN 65
4	C	144	S	4 x Ø18			PN 16
5	D	65					
6	D2	145					
7	D3	185					Discharge
8	H	557					DN 65
9	H1	107					PN 16
10	H2	279					
11	L	360					

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