

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

1D4311G4W

Customer pos. no.:

Model :

CM-G 65-1080/A/BAQE/1,1 IE3

Pump data

MEI $\geq$ 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 :

0,34 psi

Hydraulic data (duty point)

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

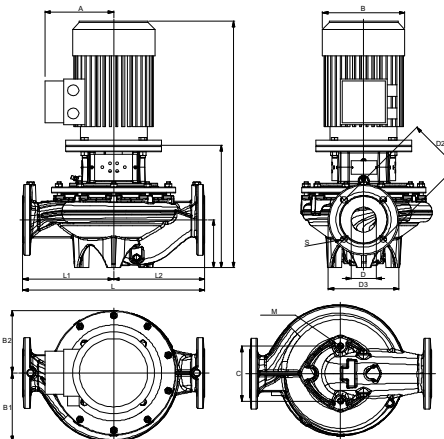
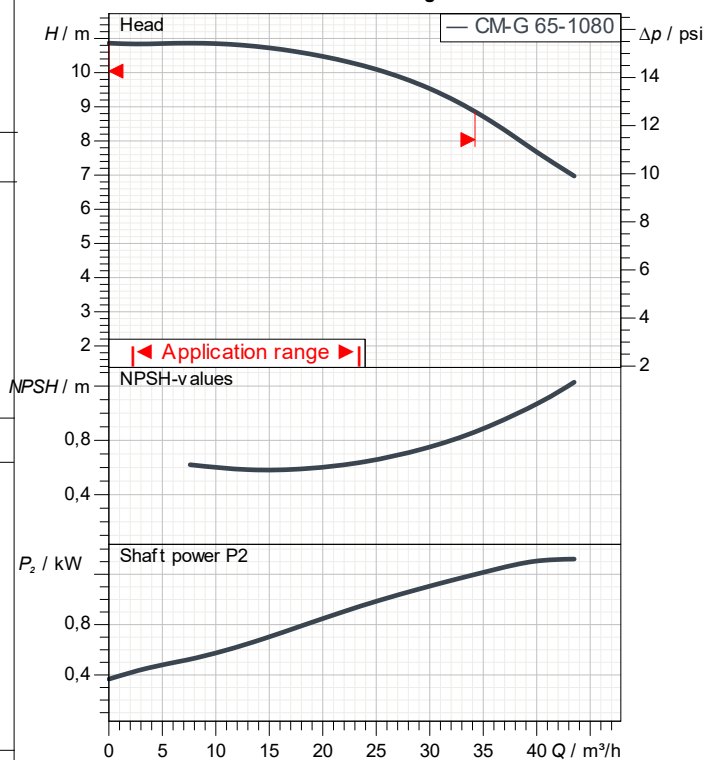
Materials

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

Nominal power P2 :	1,1 kW	
Rated speed :	1.440 1/min	
Rated voltage :	3~ 230 V	50 Hz
Nominal current :	4,3 A	
Degree of protection :	IP 55	

Curve tolerance according to ISO 9906



Weight : 87 kg

Dimensions in mm

A	138	H1	125
B1	180	H2	291
B2	164	L	475
C	144	L1	237,5
D	65	L2	237,5
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

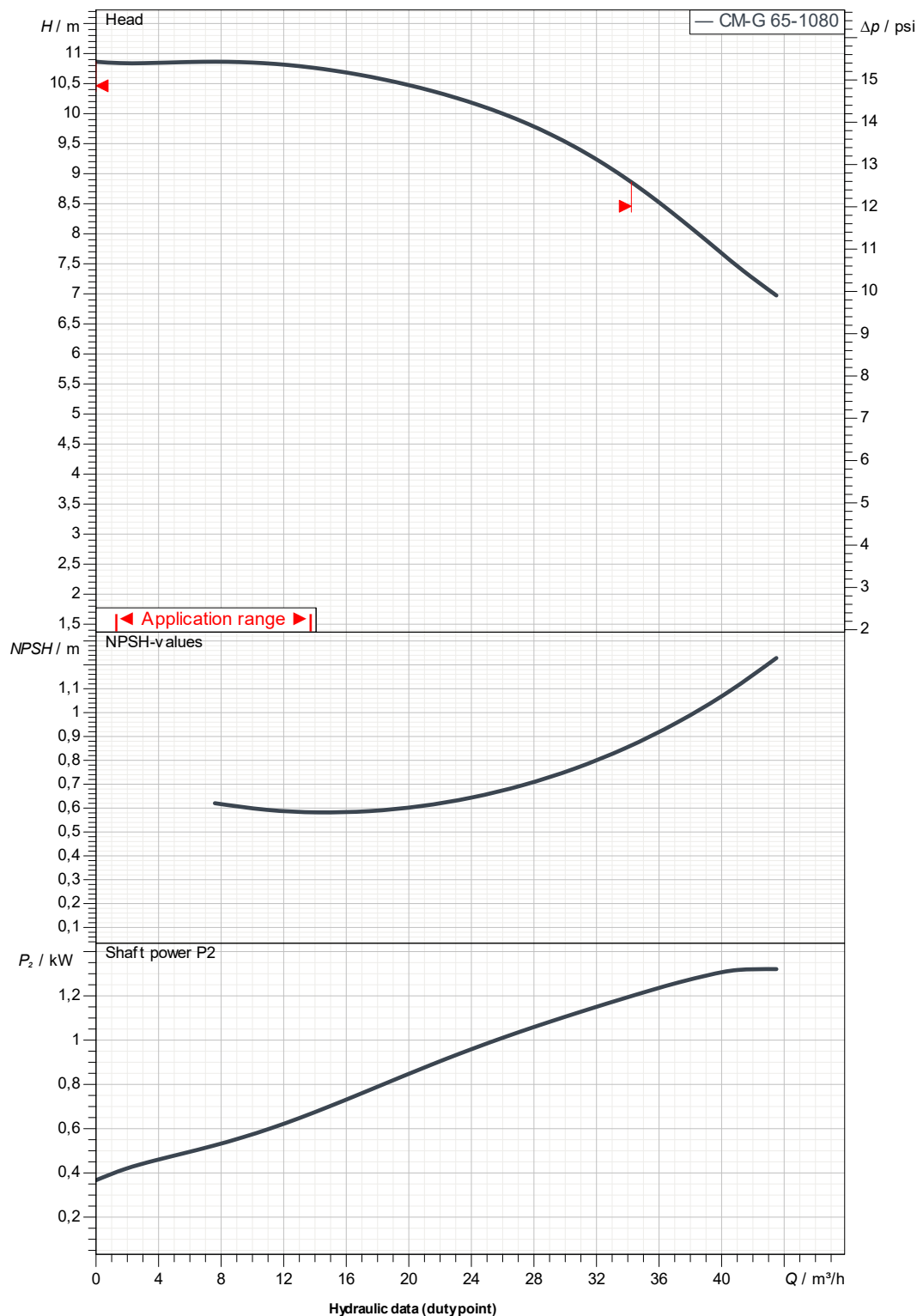
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Curve tolerance according to ISO 9906



Suction side :

DN 65
PN 16

Discharge side :

DN 65
PN 16

Flow :

Head :

Rated speed :

1.440 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-08-04



DIMENSIONAL DRAWING

2025-08-04

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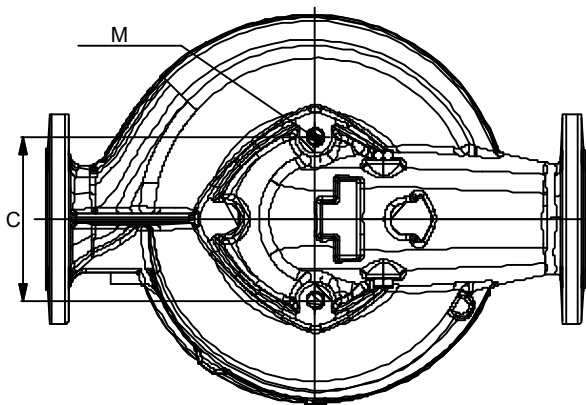
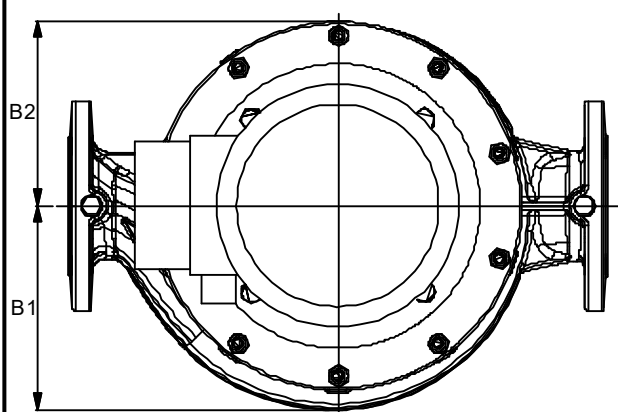
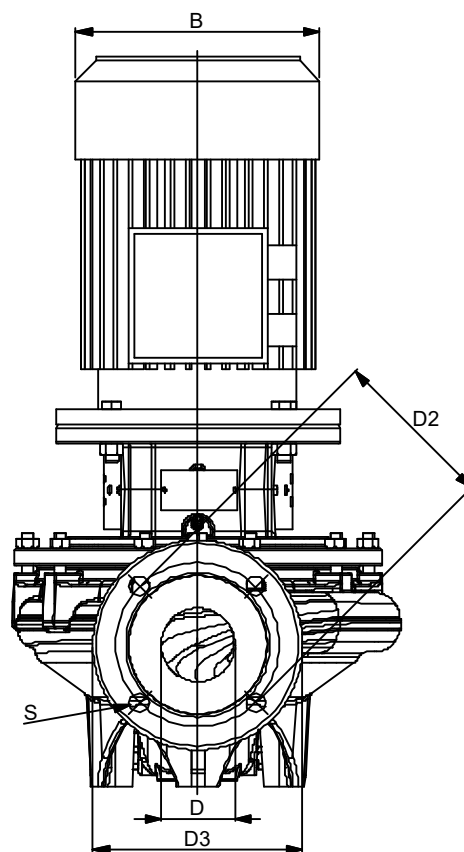
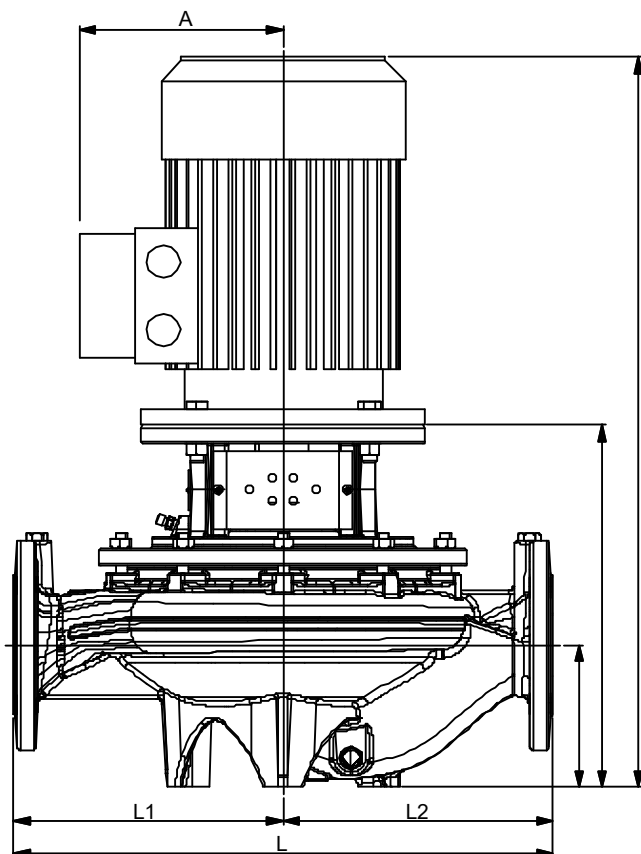
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1
2
3
4
5
6
7
8
9
10
11

A
B1
B2
C
D
D2
D3
H
H1
H2
L

138
180
164
144
65
145
185
557
125
291
475

L1
L2
M
S

237,5
237,5
M16
4 x Ø18

Suction
DN 65
PN 16

Discharge
DN 65
PN 16

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