

Receiver
From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :
Customer pos. no.:

1D4311G6W

Model :

CM-G 65-1530/A/BAQE/2,2 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)

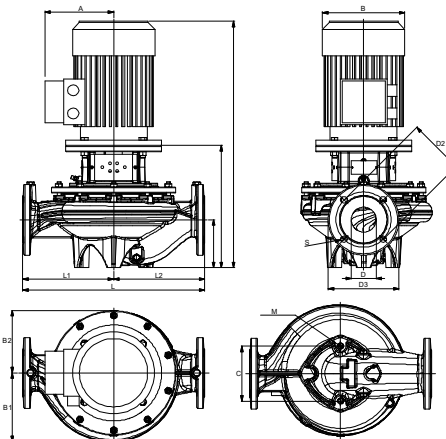
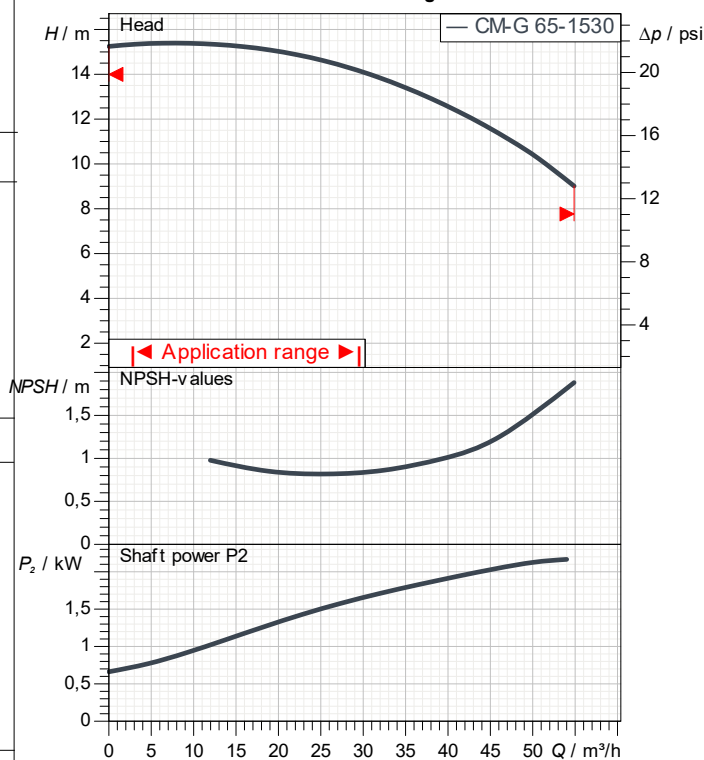
Flow :
Head :
NPSH :
Shaft power P2 :
Efficiency :

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 : 2,2 kW
Rated speed : 1.455 1/min
Rated voltage : 3~ 230 V 50 Hz
Nominal current : 8,3 A
Degree of protection : IP 55

Curve tolerance according to ISO 9906

Weight : 96 kg

Dimensions in mm

A	145	H1	125
B1	180	H2	319
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	623		

Pump connection

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

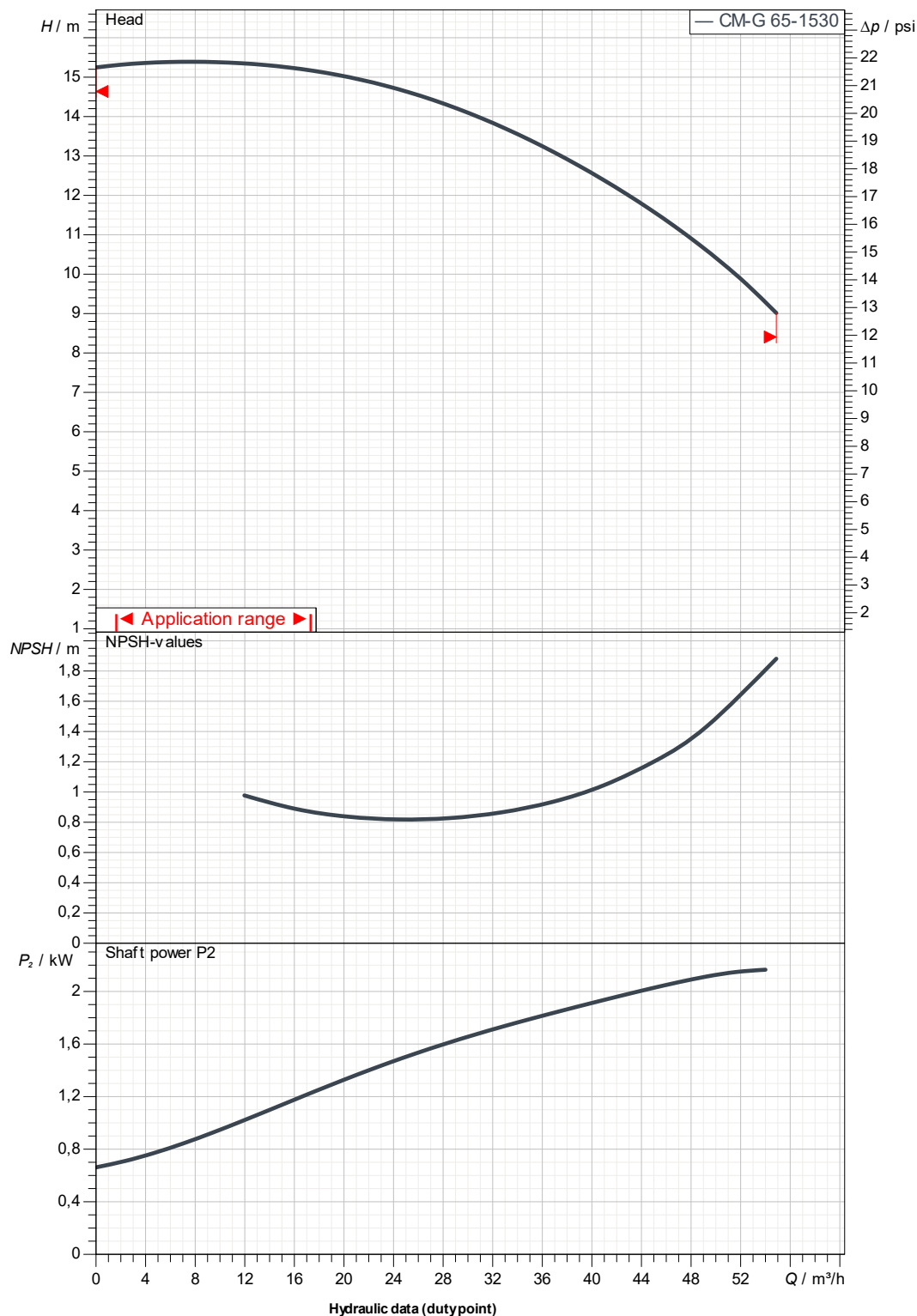
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Curve tolerance according to ISO 9906



Suction side :

DN 65

PN 16

Discharge side :

DN 65

PN 16

Flow :

Head :

Rated speed :

1.455 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2025-08-04



DIMENSIONAL DRAWING

2025-08-04

Page 3 / 3

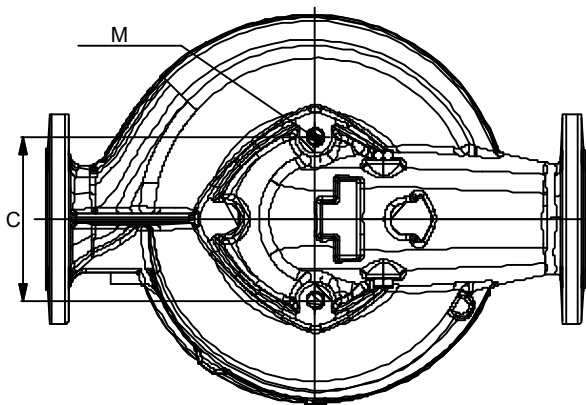
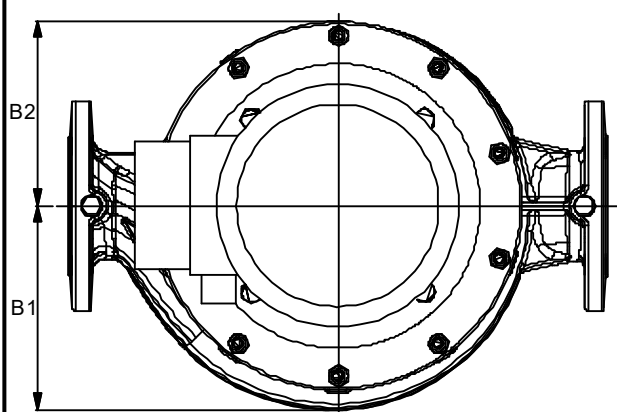
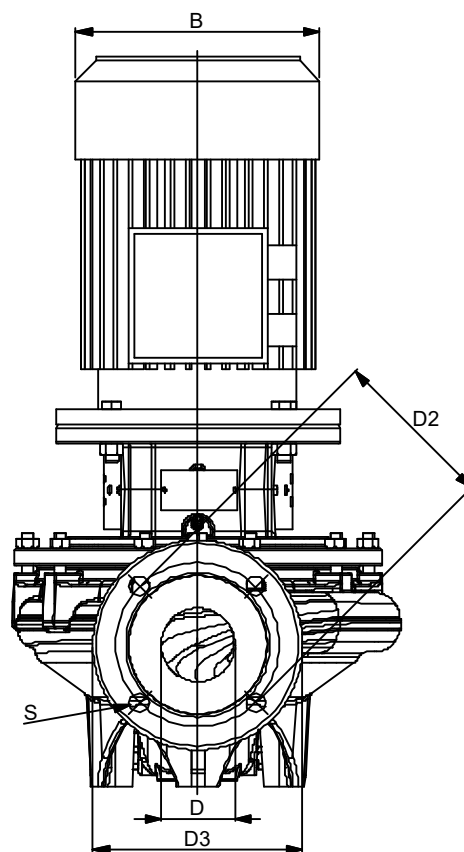
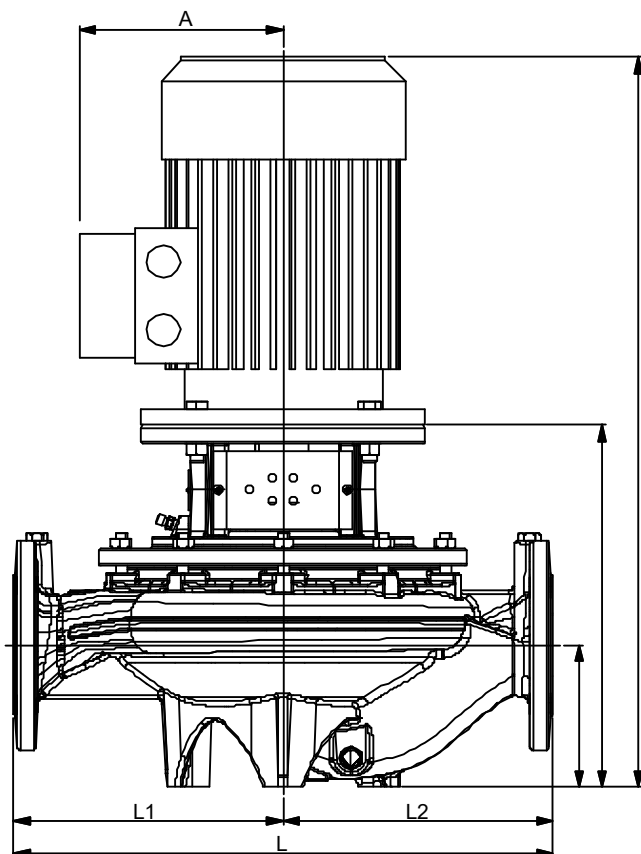
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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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

145
180
164
144
65
145
185
623
125
319
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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