

Receiver

Company
Reference
Address
Phone
Fax
E-mail

From

Item n° : **Customer pos. no.:**

60151018

Model :

EVOPLUS D 100/340.65 M

Pump data

Pressure rating : 1,6 MPa
Min. fluid temperature : -10 °C
Max fluid temperature : 110 °C
EEI : ≤ 0,20

Minimum suction head :

Temperature °C 90 - 100
Minimum suction head : m 20 - 25

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)

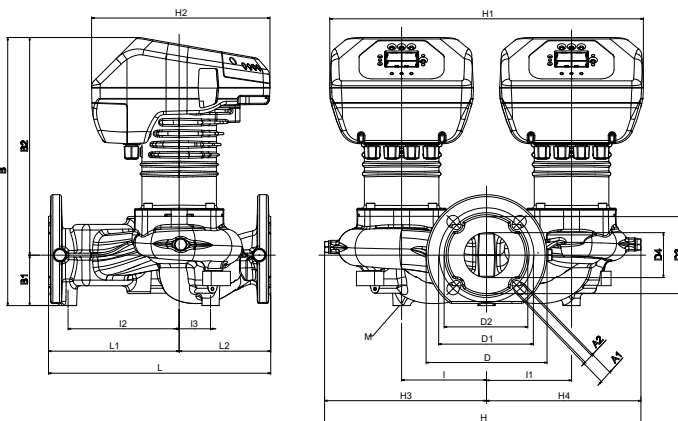
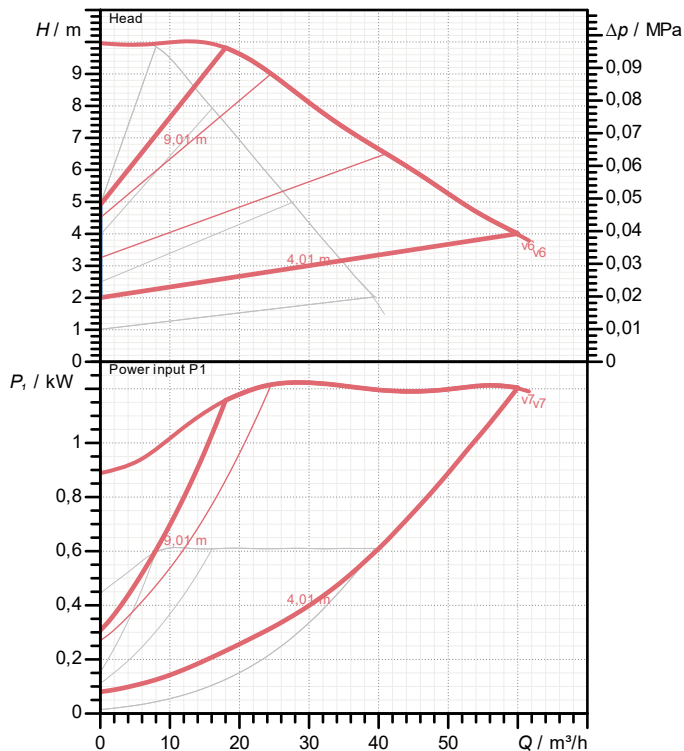
Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 - CTF
Impeller Technopolymer
Motor shaft Stainless steel
Seal ring EPDM
Motor casing Die cast aluminium
Closing flange Stainless steel
Thrust ring support Stainless steel

Curve tolerance according to ISO 9906

Number of working motors : 2



Motor data

Motor brand : DAB
Max Power input P1 : 2 X 0,59 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 2 X 2,8 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D1	145	H2	273	I3	48
A2	14	D2	130	H3	248	L	340
B	411	D3	118	H4	236	L1	200
B1	77	D4	69	I	130	L2	140
B2	334	H	484	I1	130	M	M12
D	185	H1	480	I2	170		

Weight : 44,8 kg

Pump connection

Suction side : DN 65 / PN6, PN10, PN16
Discharge side : DN 65 / PN6, PN10, PN16

Receiver

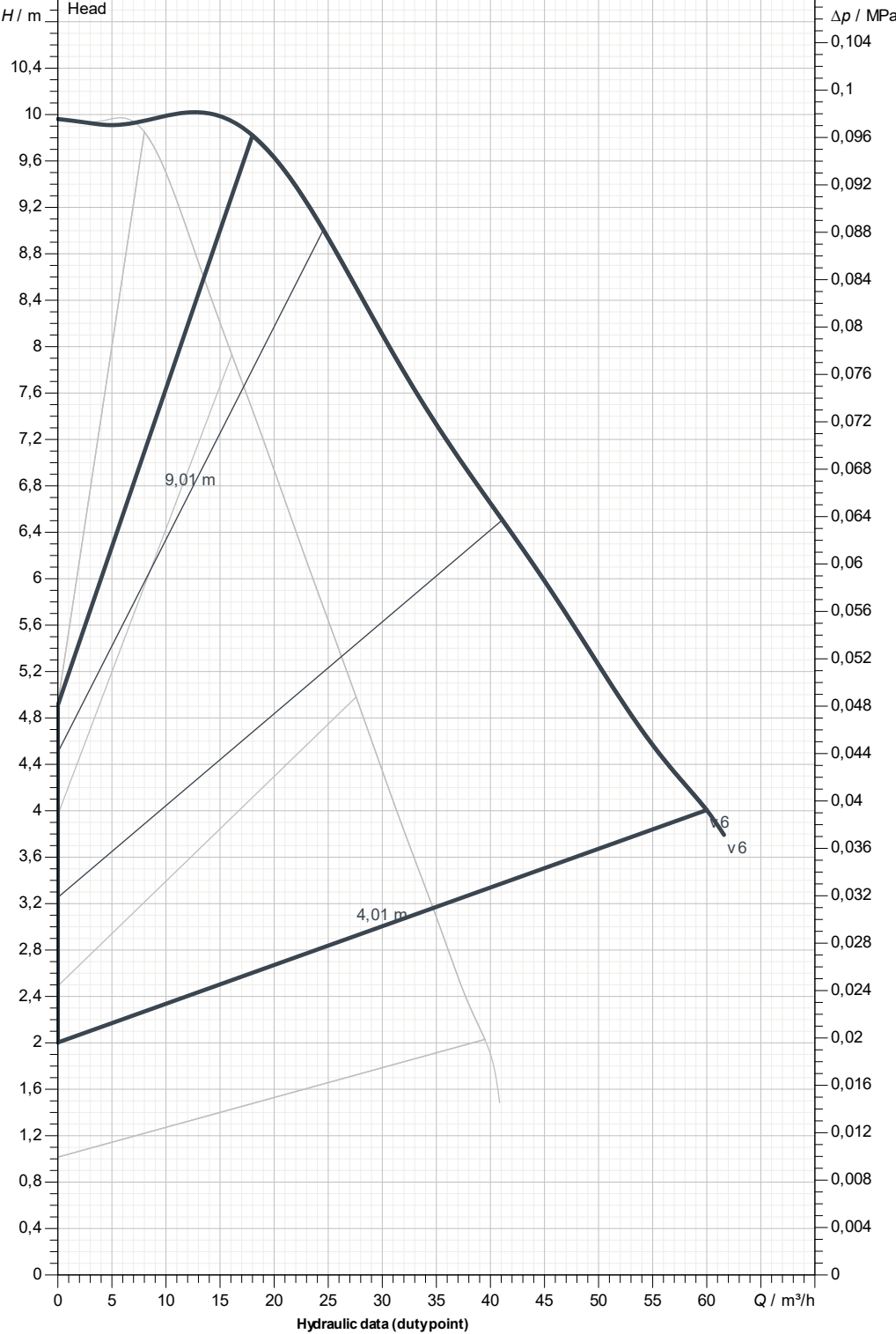
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EVOPLUS D 100/340.65 M

Number of working motors : 2

Curve tolerance according to ISO 9906



Suction side :

DN 65

PN6, PN10, PN16

Discharge side :

DN 65

PN6, PN10, PN16

Flow :

Head :

Rated speed :

2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-05



DIMENSIONAL DRAWING

2024-11-05

Page 3 / 3

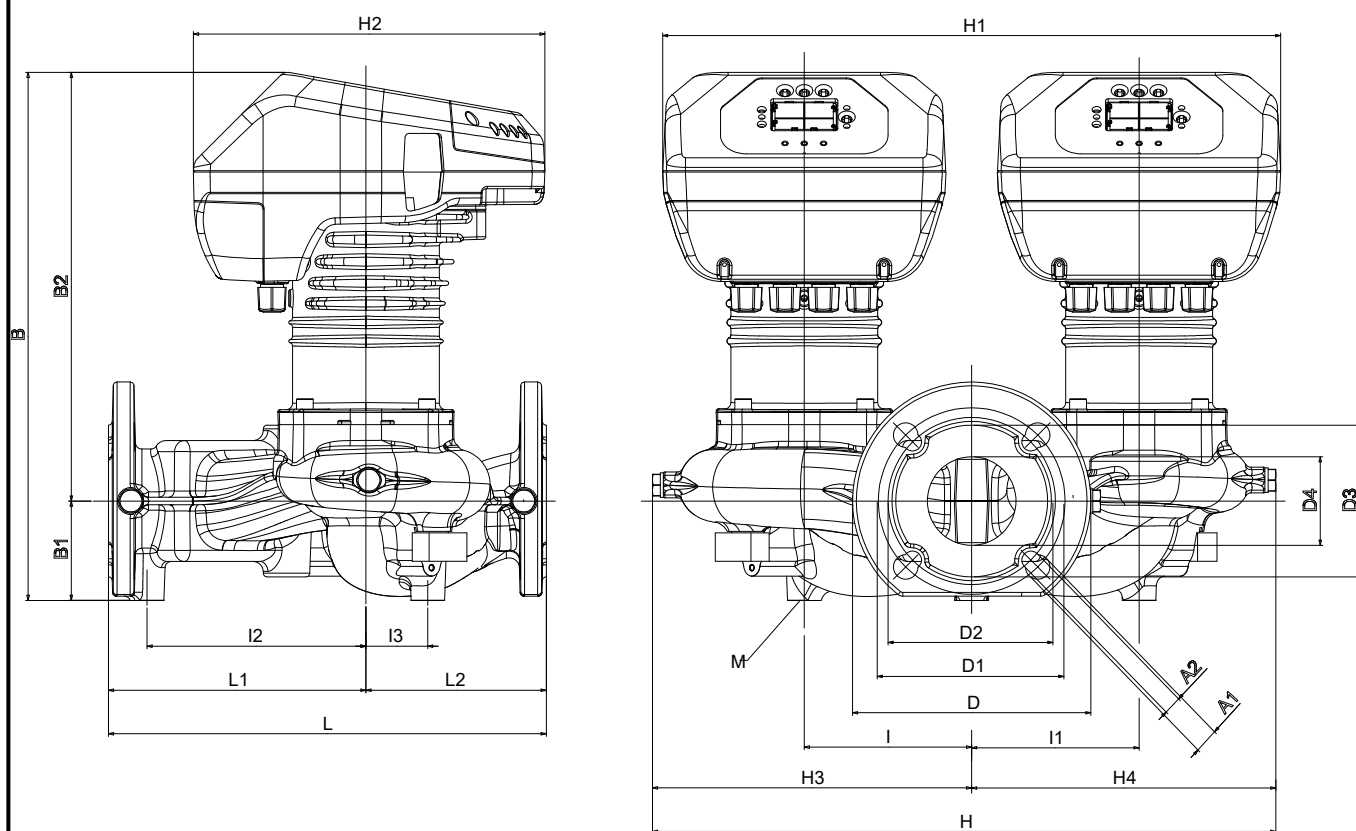
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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EVOPLUS D 100/340.65 M



Dimensions in mm

Pump connection

1	A1	19	H1	480	M	M12	Suction DN 65 PN6, PN10, PN16 Discharge DN 65 PN6, PN10, PN16
2	A2	14	H2	273			
3	B	411	H3	248			
4	B1	77	H4	236			
5	B2	334	I	130			
6	D	185	I1	130			
7	D1	145	I2	170			
8	D2	130	I3	48			
9	D3	118	L	340			
10	D4	69	L1	200			
11	H	484	L2	140			

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