

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60151006

Model :

EVOPLUS D 150/250.40 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)

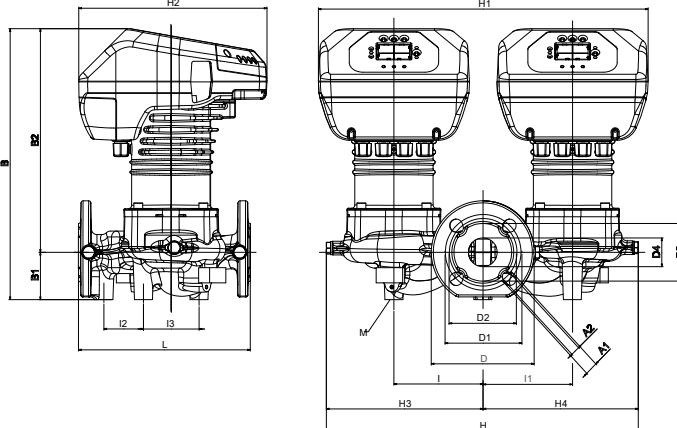
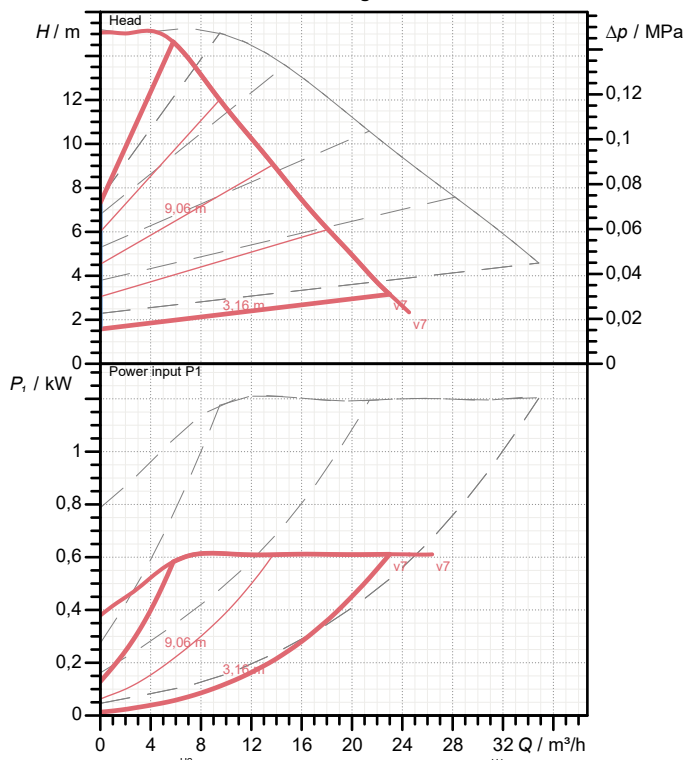
Flow :
Head :

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 : 1



Motor data

Motor brand : DAB
Power input P1 : 1 X 0,61 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1 X 2,9 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D1	110	H2	274	I3	81
A2	14	D2	100	H3	228	L	250
B	395	D3	84	H4	226	M	M12
B1	69	D4	42	I	130		
B2	326	H	454	I1	130		
D	150	H1	480	I2	58		

Weight : 38,8 kg

Pump connection

Suction side : DN 40 / PN6, PN10, PN16
Discharge side : DN 40 / PN6, PN10, PN16

Receiver

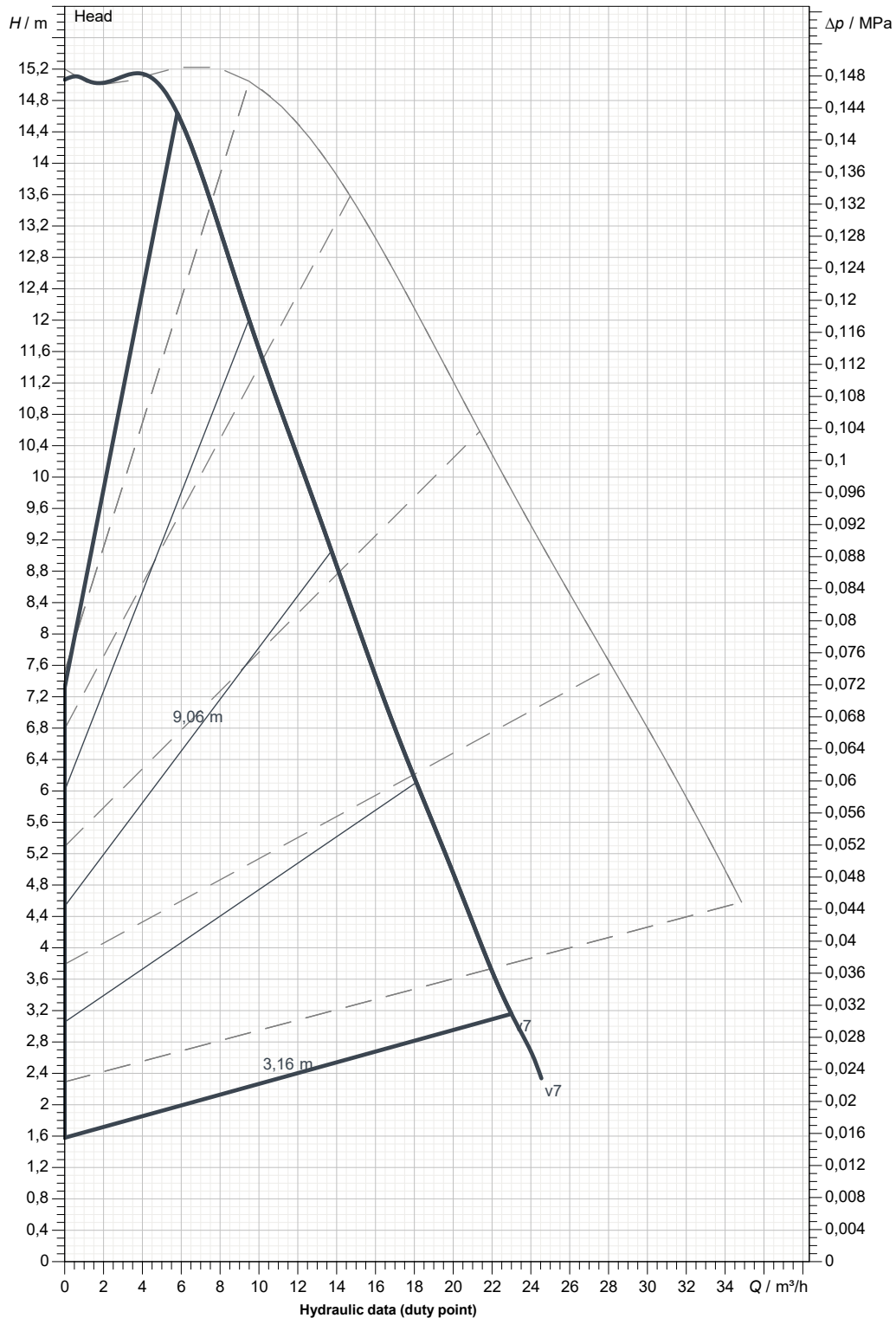
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Curve tolerance according to ISO 9906



Suction side :

DN 40

PN6, PN10, PN16

Discharge side :

DN 40

PN6, PN10, PN16

Flow :

Head :

Rated speed :

2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE

2023-02-06



DIMENSIONAL DRAWING

2023-02-06

Page 3 / 3

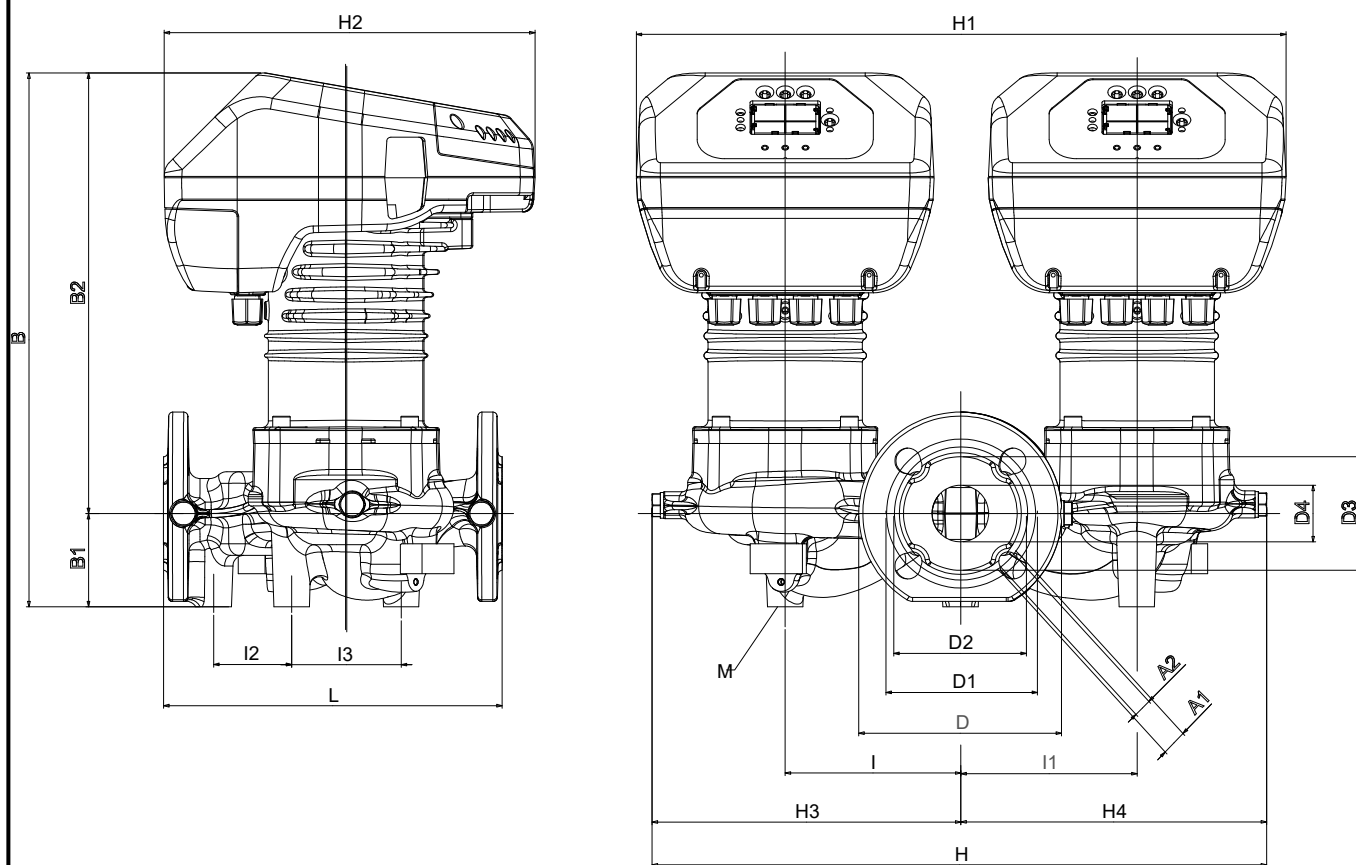
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A1	19	H1	480						
2	A2	14	H2	274						
3	B	395	H3	228						
4	B1	69	H4	226						
5	B2	326	I	130						
6	D	150	I1	130						
7	D1	110	I2	58						
8	D2	100	I3	81						
9	D3	84	L	250						
10	D4	42	M	M12						
11	H	454								

Suction
DN 40
PN6, PN10, PN16

Discharge
DN 40
PN6, PN10, PN16

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