

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60151166

Customer pos. no.:

Model :

EVOPLUS B 180/250.40 SAN M

Pump data

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

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

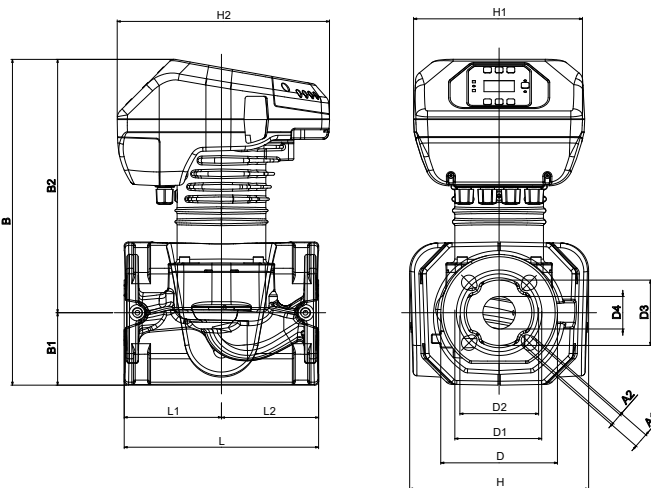
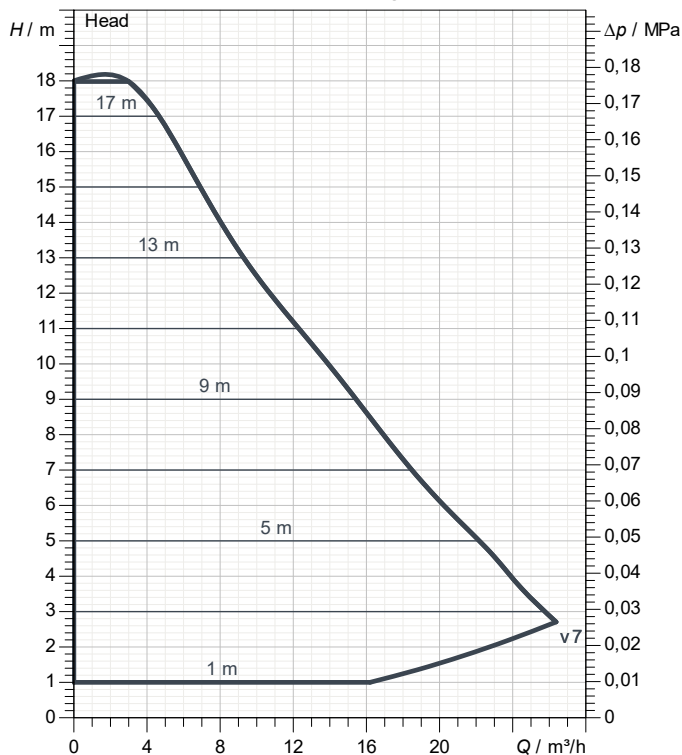
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Bronze
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



Motor data

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

Dimensions in mm

A1	19	D1	110	H2	273
A2	14	D2	100	L	250
B	419	D3	84	L1	125
B1	93	D4	42	L2	125
B2	326	H	230		
D	150	H1	220		

Weight : 20 kg

Pump connection

Suction side : DN 40 / PN 16
Discharge side : DN 40 / PN 16

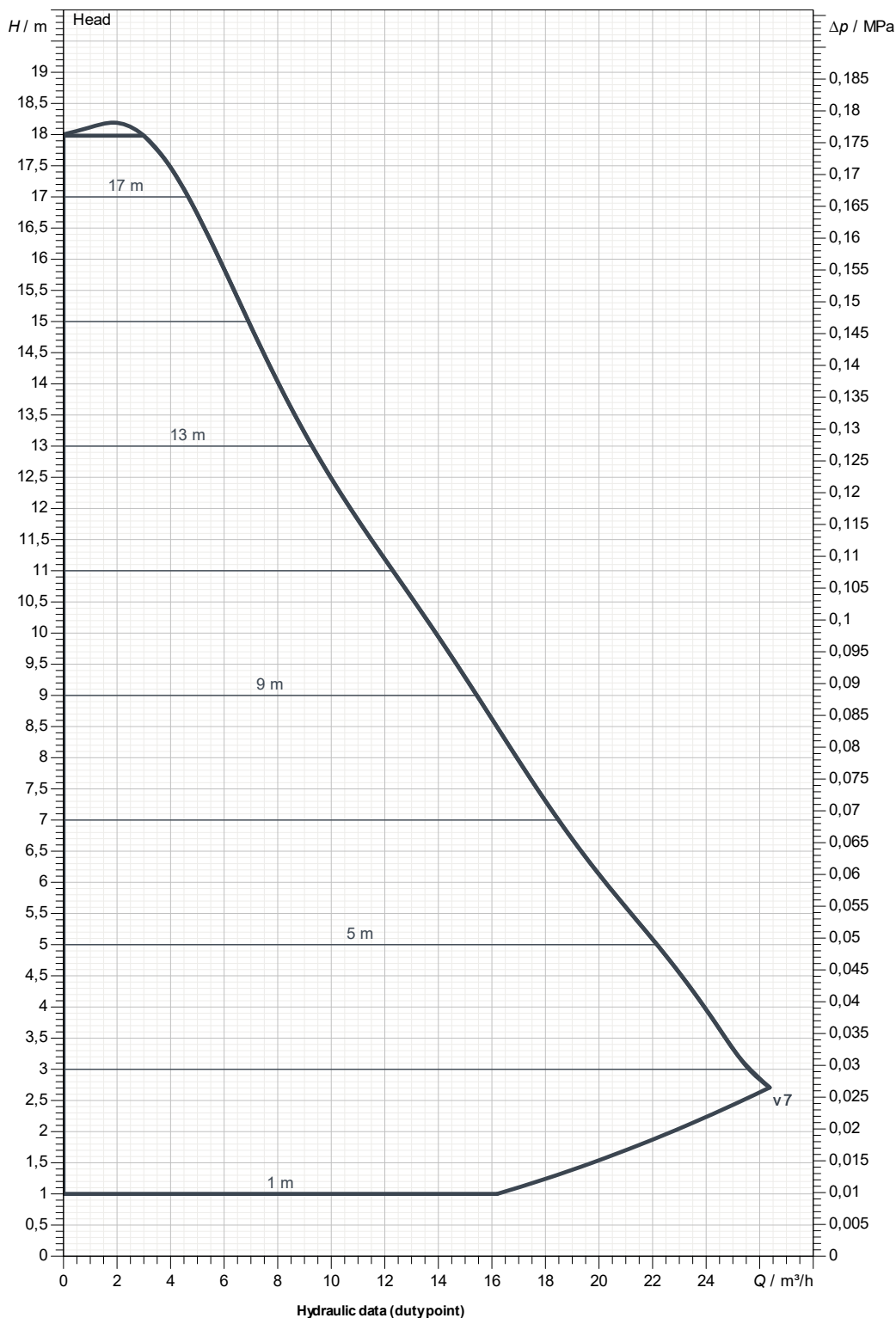
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Curve tolerance according to ISO 9906



Suction side :

DN 40

PN 16

Discharge side :

DN 40

PN 16

Flow :

Head :

Rated speed :

5.100 1/min

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OWNER_

ISSUE_DATE

2024-11-05



DIMENSIONAL DRAWING

2024-11-05

Page 3 / 3

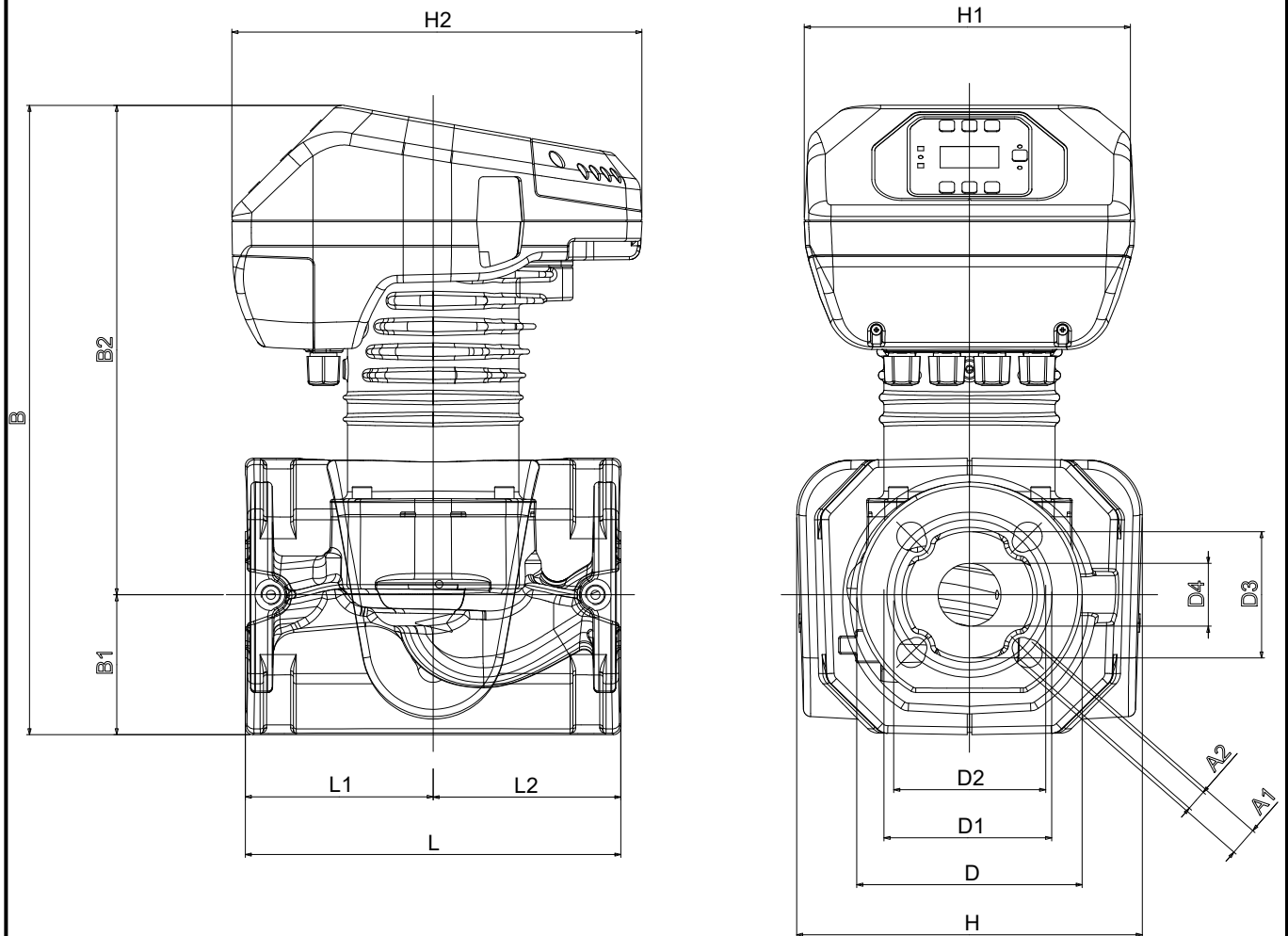
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	A1	19	H1	220			
2	A2	14	H2	273			
3	B	419	L	250			Suction
4	B1	93	L1	125			DN 40
5	B2	326	L2	125			PN 16
6	D	150					
7	D1	110					Discharge
8	D2	100					DN 40
9	D3	84					PN 16
10	D4	42					
11	H	230					

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