

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60151154

Model :

EVOPLUS B 40/250.40 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

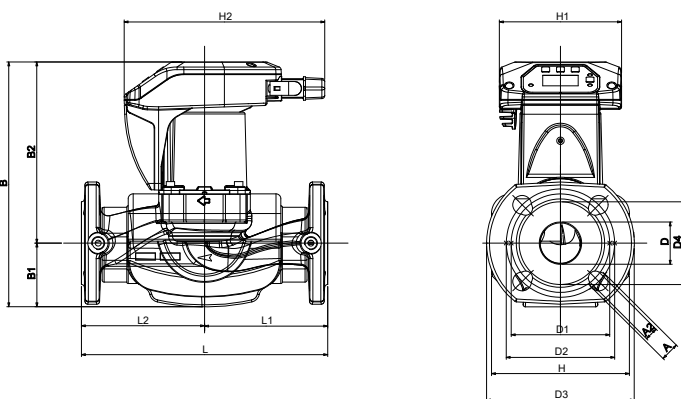
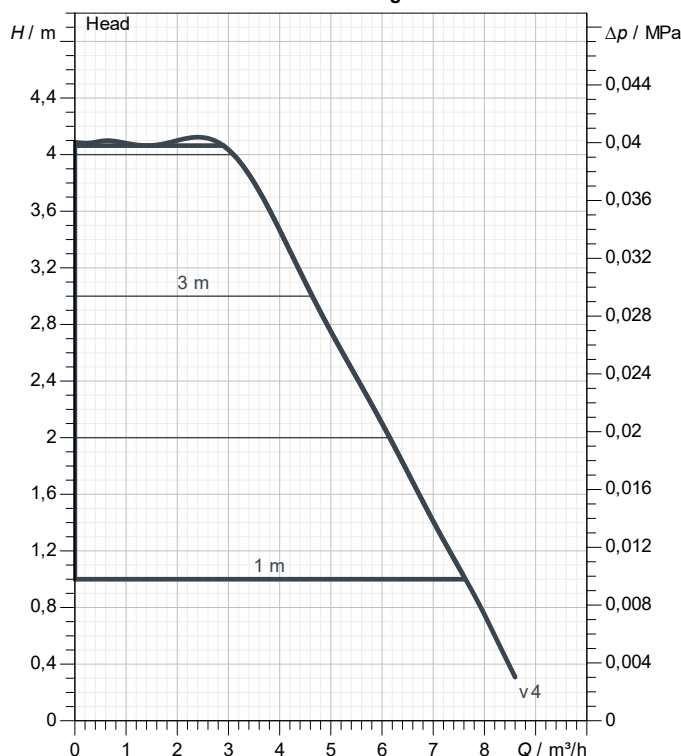
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Bronze
Impeller Technopolymer
Motor shaft Alumina
Seal ring EPDM
Motor casing Die cast aluminium
Closing flange Stainless steel
Thrust ring support EPDM

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Max Power input P1 : 0,07 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0,56 A
Degree of protection : IP 44

Dimensions in mm

A	14	D2	110	L	250		
B	248	D3	150	L1	125		
B1	64	D4	84	L2	125		
B2	184	H	140				
D	43	H1	124				
D1	100	H2	204				

Weight : 9,3 kg

Pump connection

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



PERFORMANCE CURVES

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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

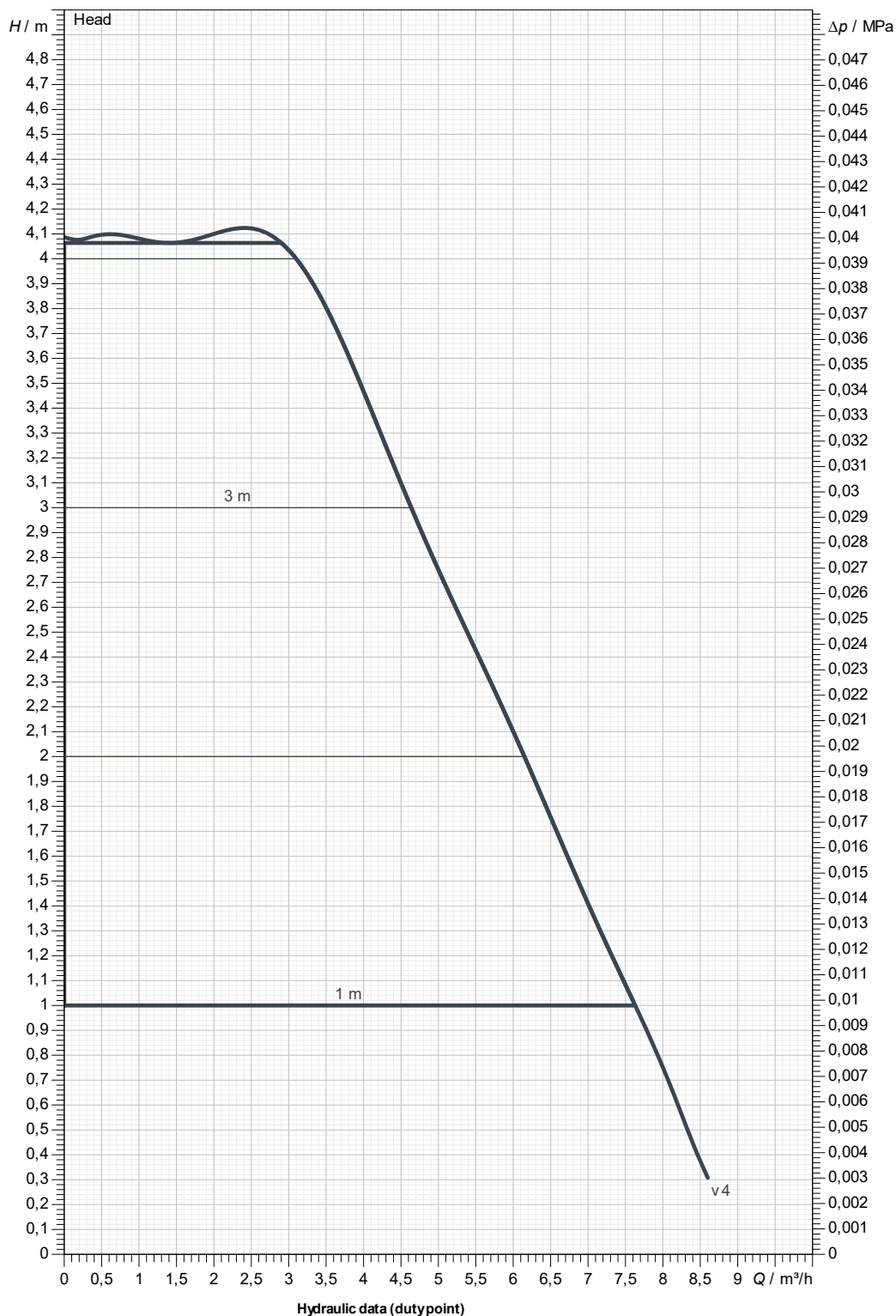
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EVOPLUS B 40/250.40 SAN M

Curve tolerance according to ISO 9906



Suction side :

DN 40

PN 16

Discharge side :

DN 40

PN 16

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

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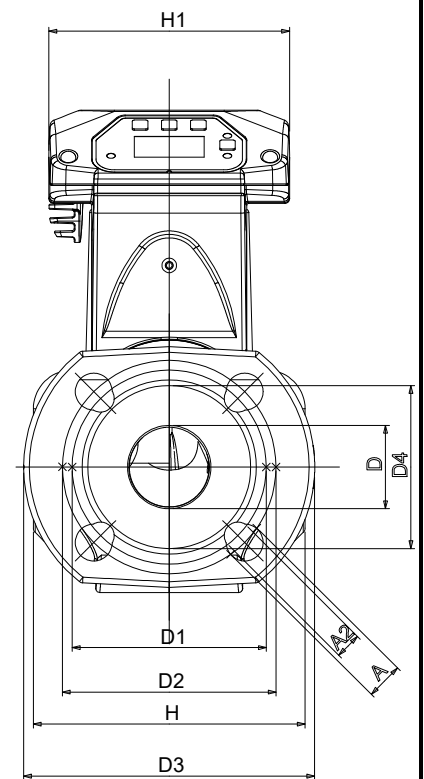
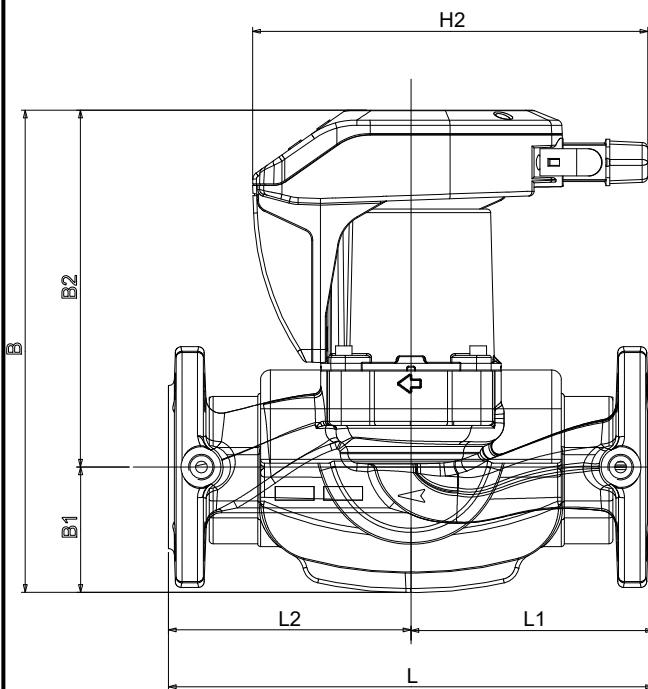
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Dimensions in mm

Pump connection

1	A	14	H2	204						
2	B	248	L	250						
3	B1	64	L1	125						Suction
4	B2	184	L2	125						DN 40
5	D	43								PN 16
6	D1	100								
7	D2	110								Discharge
8	D3	150								DN 40
9	D4	84								PN 16
10	H	140								
11	H1	124								

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