

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60150946

Model :

EVOPLUS B 40/220.32 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

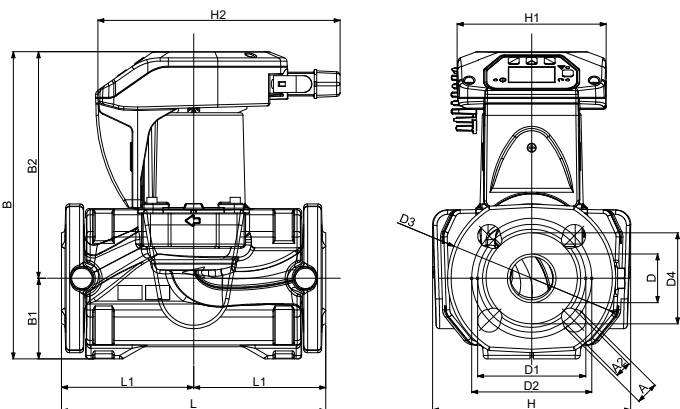
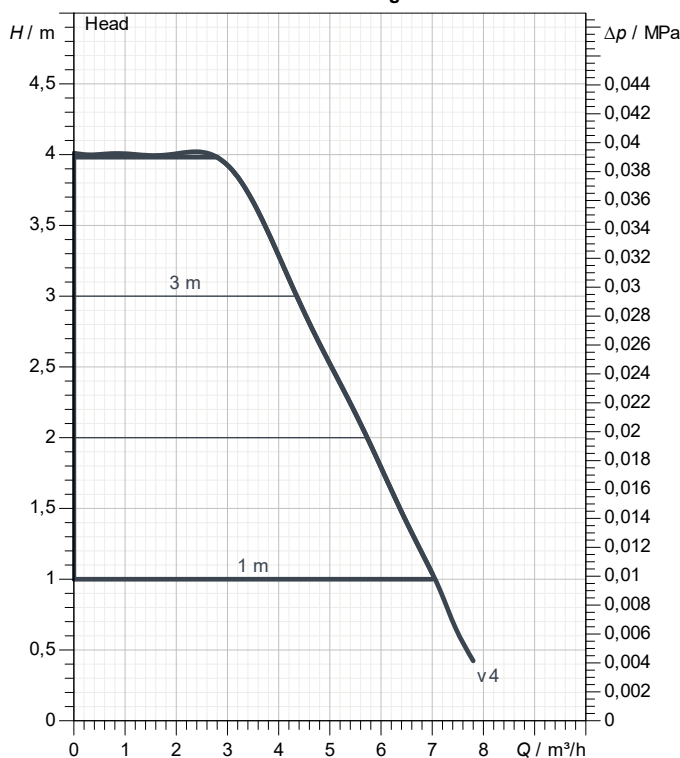
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 - CTF
Impeller Technopolymer
Motor shaft 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 : 0,067 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0,5 A
Degree of protection : IP 44

Dimensions in mm

A	19	D1	90	H2	204		
A2	14	D2	100	L	220		
B	256	D3	140	L1	110		
B1	67	D4	76	L2	110		
B2	189	H	165				
D	40	H1	124				

Weight : 7,5 kg

Pump connection

Suction side : DN 32 / PN6, PN10, PN16
Discharge side : DN 32 / PN6, PN10, PN16



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

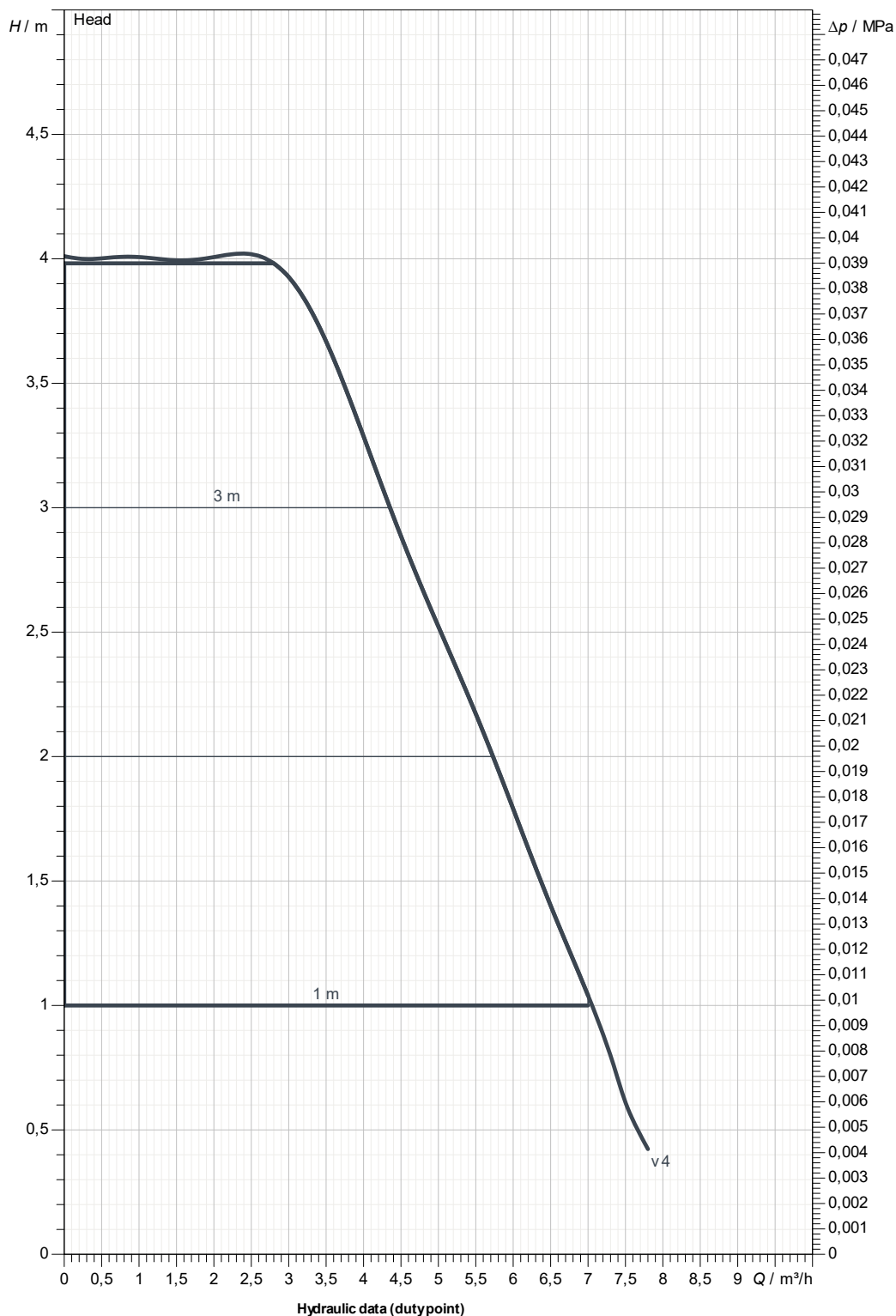
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Curve tolerance according to ISO 9906



Suction side :

DN 32

PN6, PN10, PN16

Discharge side :

DN 32

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

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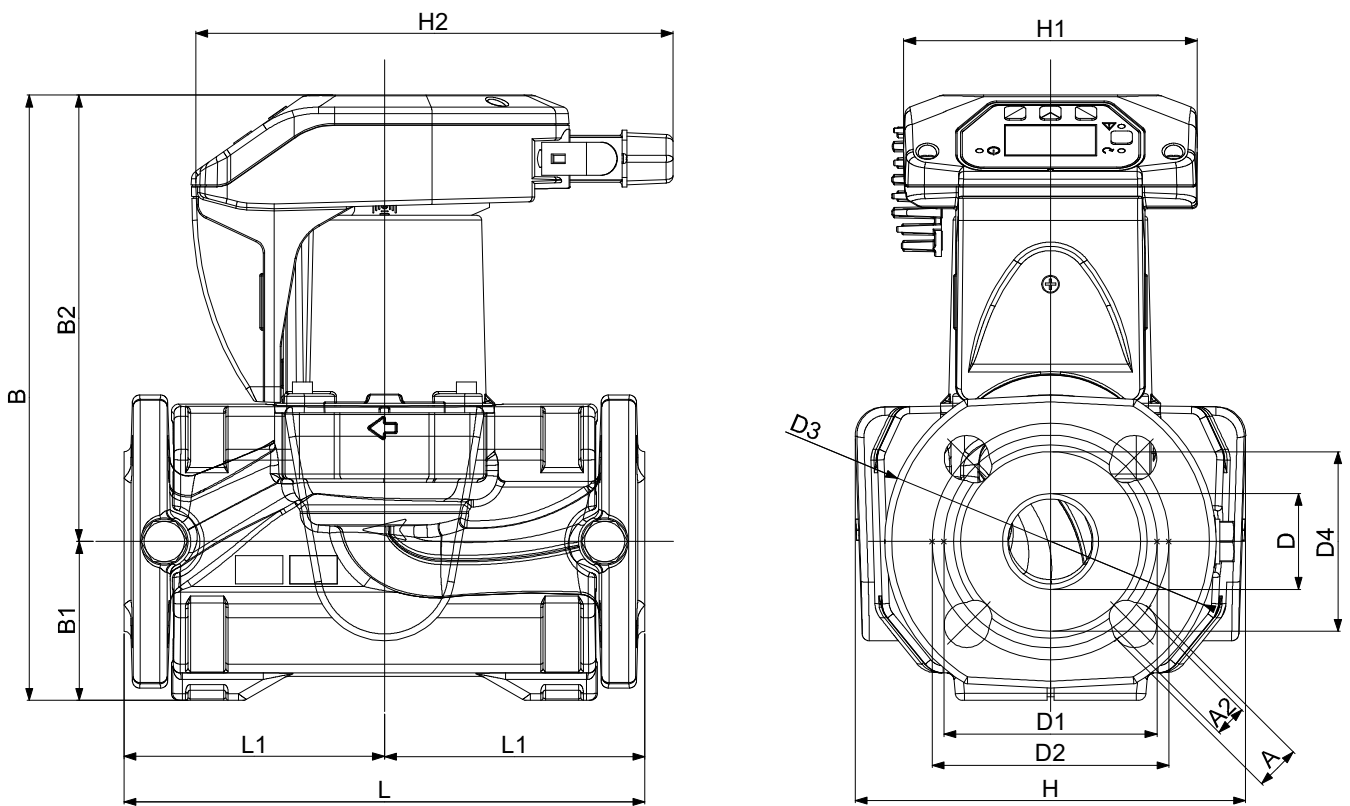
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Dimensions in mm

Pump connection

1	A	19	H1	124				
2	A2	14	H2	204				
3	B	256	L	220				Suction
4	B1	67	L1	110				DN 32
5	B2	189	L2	110				PN6, PN10, PN16
6	D	40						
7	D1	90						Discharge
8	D2	100						DN 32
9	D3	140						PN6, PN10, PN16
10	D4	76						
11	H	165						

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