

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60151178

Customer pos. no.:

Model :

EVOPLUS B 120/340.65 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

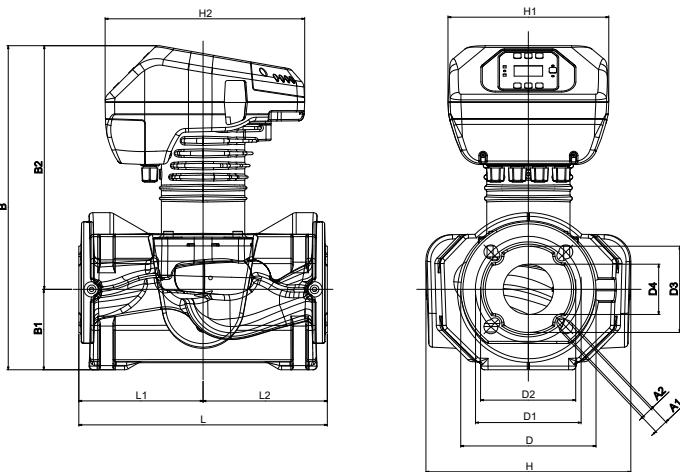
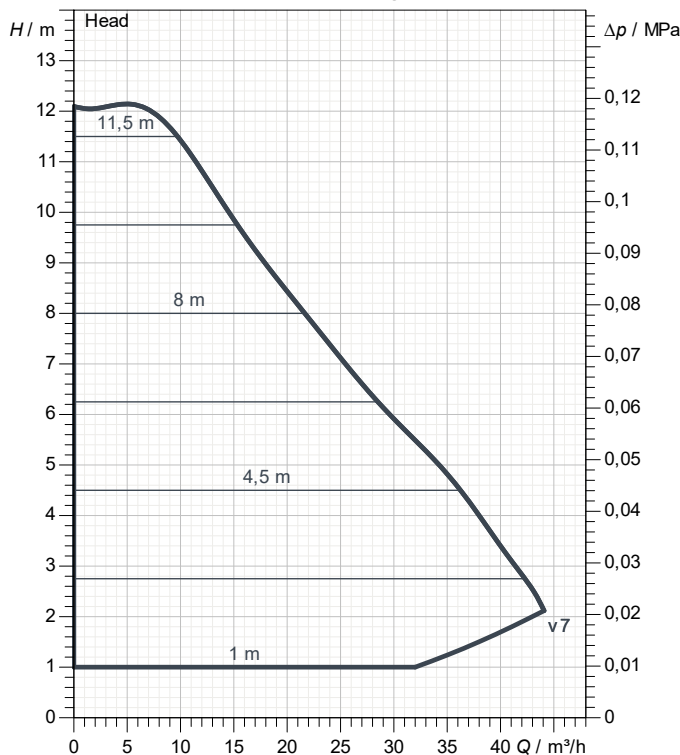
Hydraulic data (duty point)

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 : 0,73 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 3,45 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D1	145	H2	273
A2	14	D2	130	L	340
B	443	D3	118	L1	170
B1	110	D4	69	L2	170
B2	333	H	280		
D	185	H1	220		

Weight : 28,2 kg

Pump connection

Suction side : DN 65 / PN 16
Discharge side : DN 65 / PN 16



WATER • TECHNOLOGY

PERFORMANCE CURVES

2024-11-05

Page 2 / 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

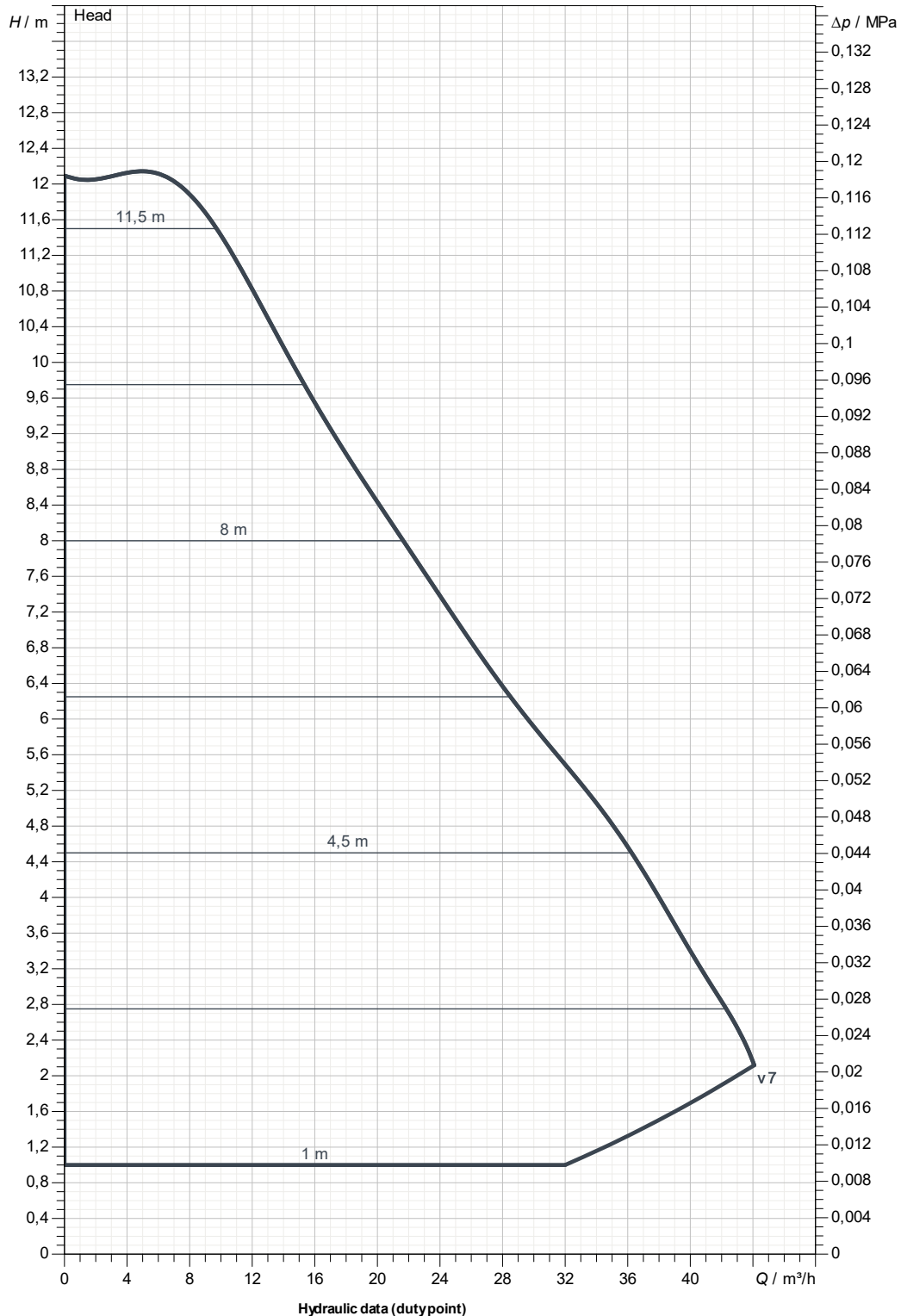
Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

EVOPLUS B 120/340.65 SAN M

Curve tolerance according to ISO 9906



Suction side :

DN 65

PN 16

Discharge side :

DN 65

PN 16

Flow :

Head :

Rated speed :

4.000 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-05



DIMENSIONAL DRAWING

2024-11-05

Page 3 / 3

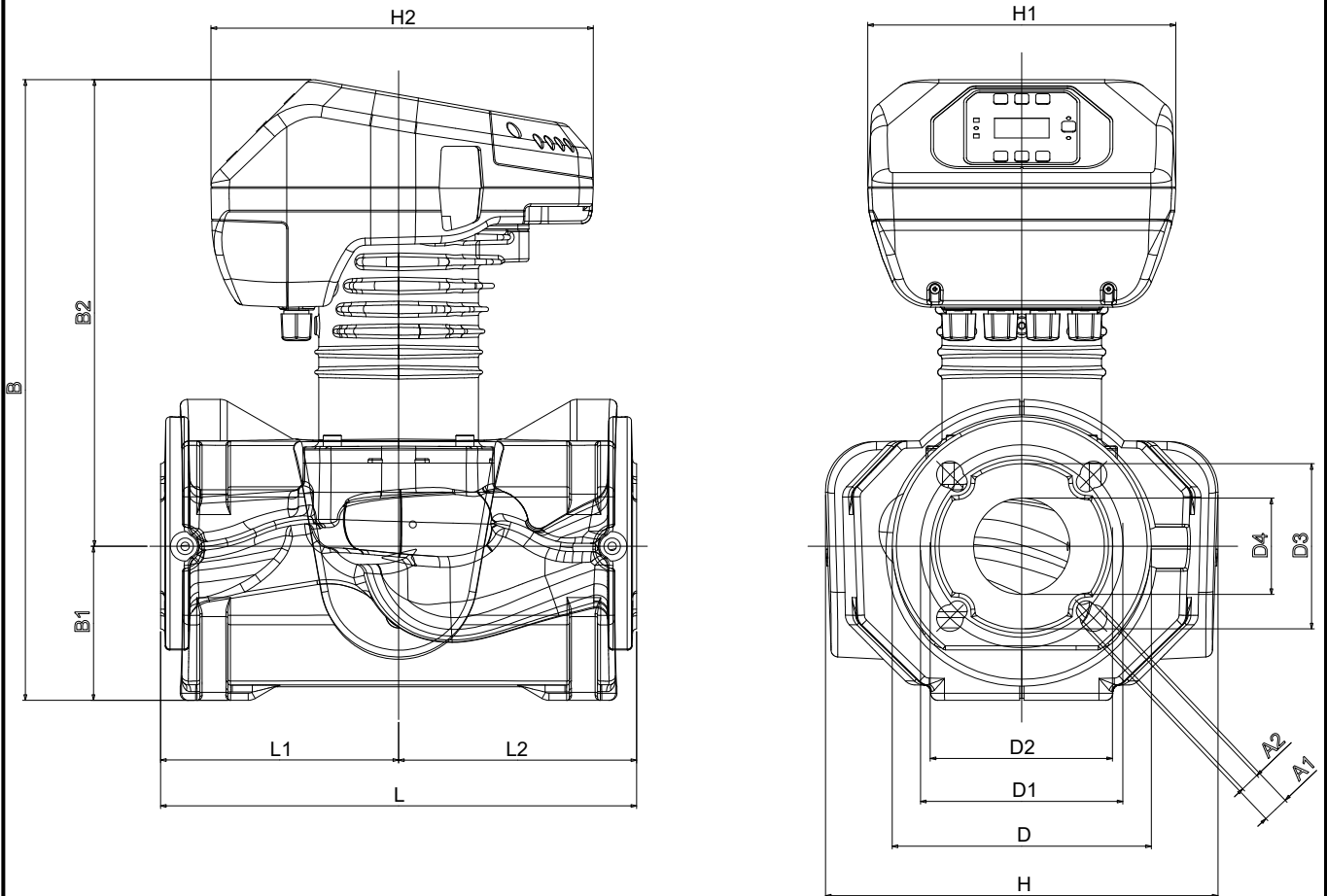
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

EVOPLUS B 120/340.65 SAN M



Dimensions in mm

Pump connection

1	A1	19	H1	220			
2	A2	14	H2	273			
3	B	443	L	340			Suction
4	B1	110	L1	170			DN 65
5	B2	333	L2	170			PN 16
6	D	185					
7	D1	145					Discharge
8	D2	130					DN 65
9	D3	118					PN 16
10	D4	69					
11	H	280					

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2024-11-05