

Receiver

Company
Reference
Address
Phone
Fax
E-mail

From

Item n° : Customer pos. no.:

60186588

Model :

EVOSTA2 80/150 SAN

Pump data

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

Minimum suction head :

Temperature °C 90
Minimum suction head : m 10

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

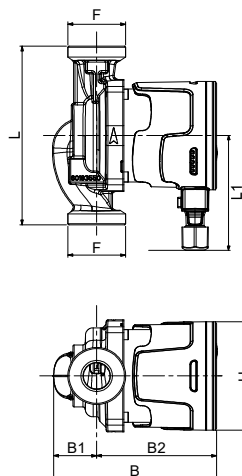
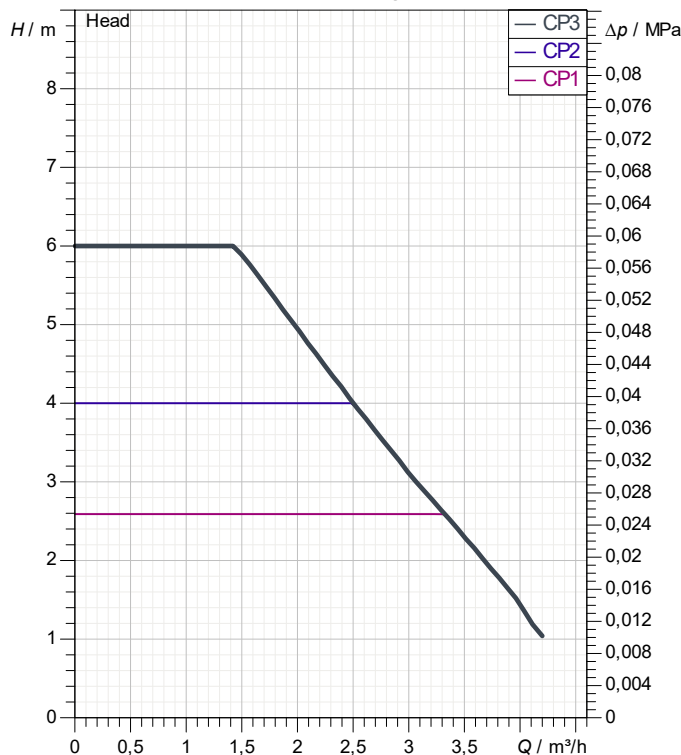
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Bronze
Impeller Ultrason
Shaft Alumina
Rotor Fe
Motor casing Stainless Steel (AISI 304)
Stator jacket AISI 316
Air vent plug Brass

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Max. Power input P1 : 0,055 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 0,47 A
Degree of protection : IP X5

Dimensions in mm

B	134,6	L1	96				
B1	35,5						
B2	99,1						
F	1"1/2						
H	91						
L	150						

Weight : 2,16 kg

Pump connection

Suction side : 1" 1/2 G
Discharge side : 1" 1/2 G



WATER • TECHNOLOGY

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

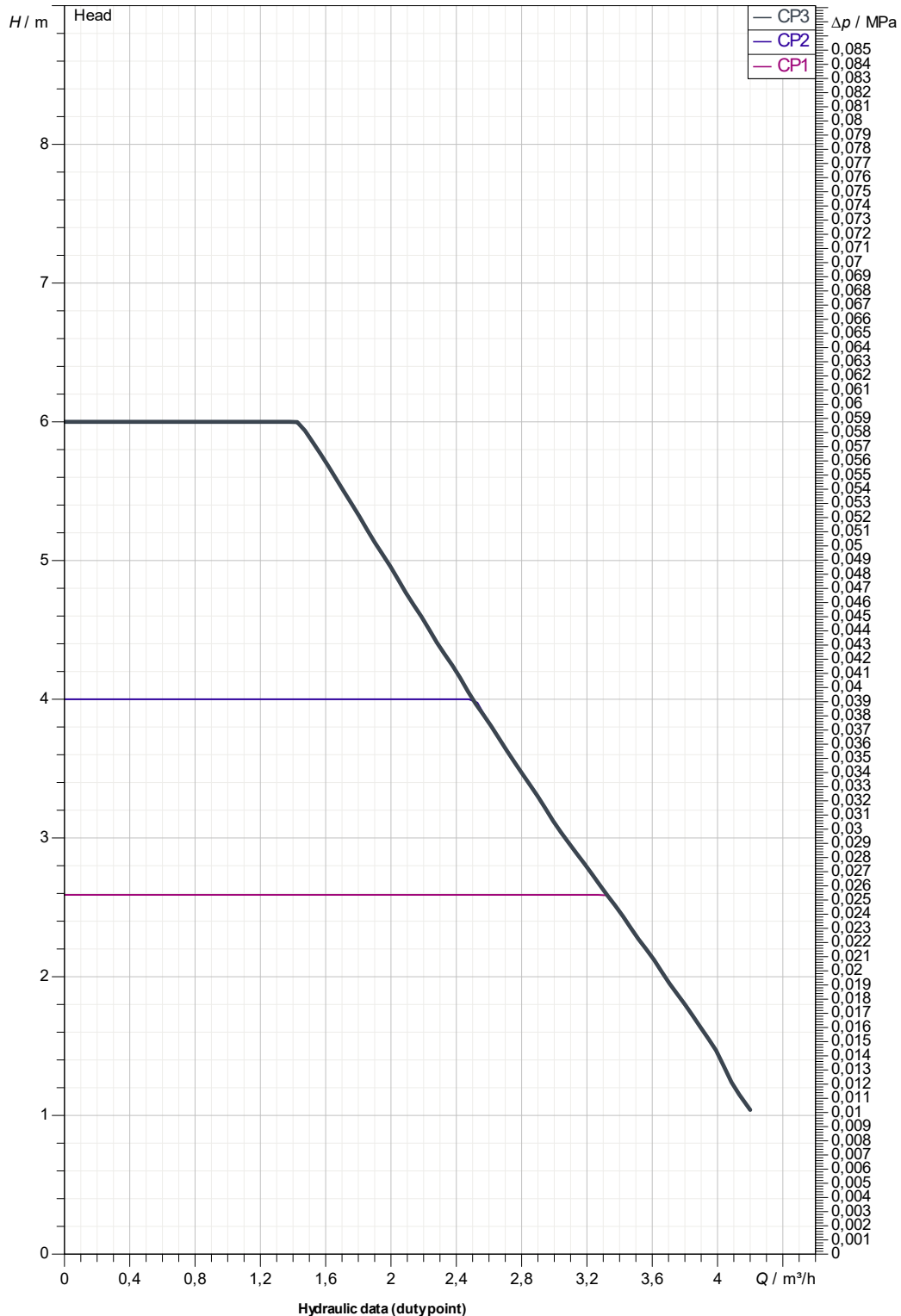
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EVOSTA2 80/150 SAN

Curve tolerance according to ISO 9906



Suction side :
1" 1/2 G
1 MPa

Discharge side :
1" 1/2 G
1 MPa

Flow :

Head :

Rated speed :
2.900 1/min

Project

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DIMENSIONAL DRAWING

2024-11-05

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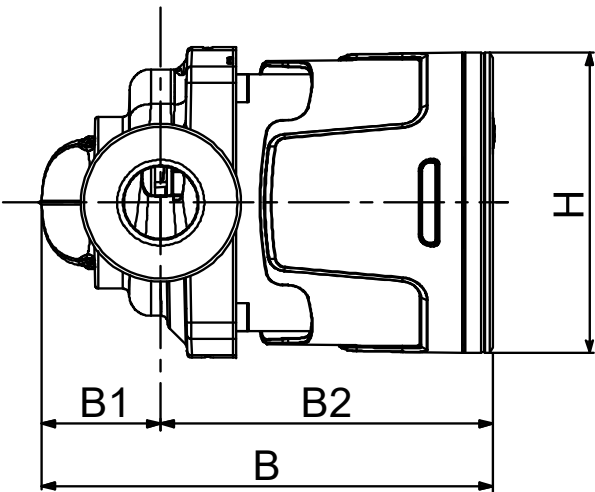
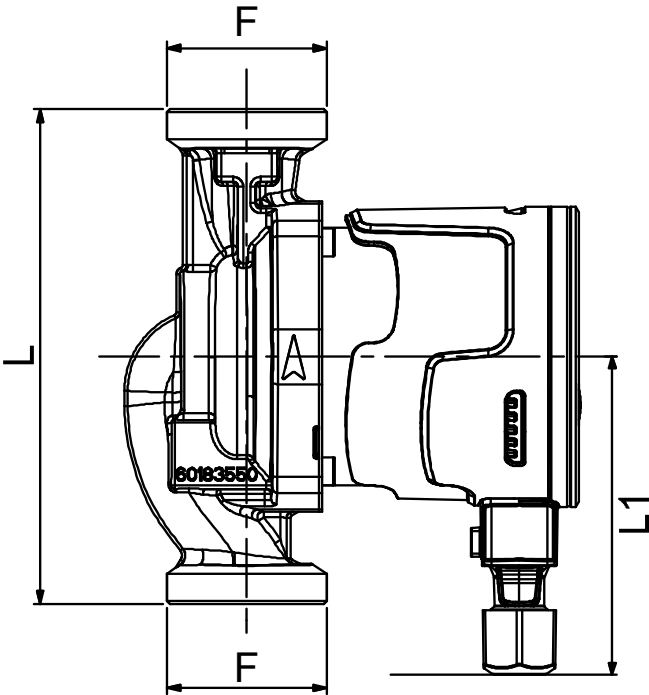
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Dimensions in mm

Pump connection

1	B	134,6								
2	B1	35,5								
3	B2	99,1								
4	F	1"1/2								
5	H	91								
6	L	150								
7	L1	96								
8										
9										
10										
11										

Suction
1" 1/2 G
1 MPa

Discharge
1" 1/2 G
1 MPa

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