

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

60186087

Customer pos. no.:

Model :

EVOSTA3 80/130

Pump data

Pressure rating : 1 MPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,19

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

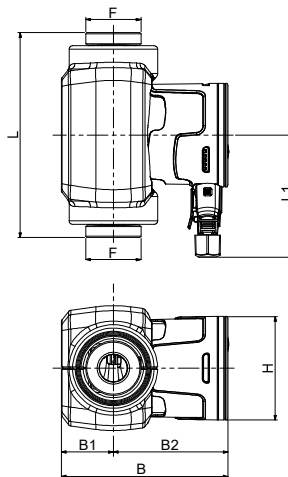
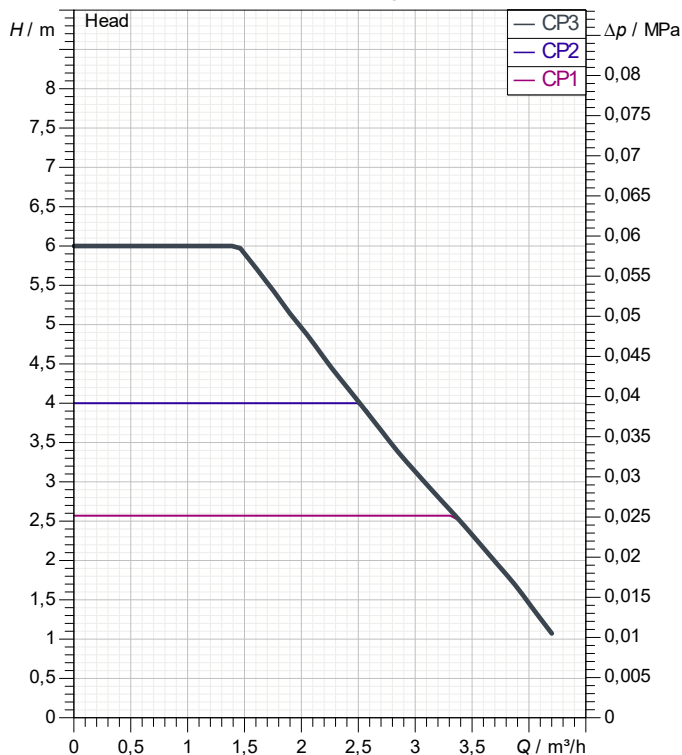
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron with cataphoresis
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	144,1	L1	107,5				
B1	45						
B2	99,1						
F	1" 1/2						
H	91						
L	130						

Weight : 2,05 kg

Pump connection

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

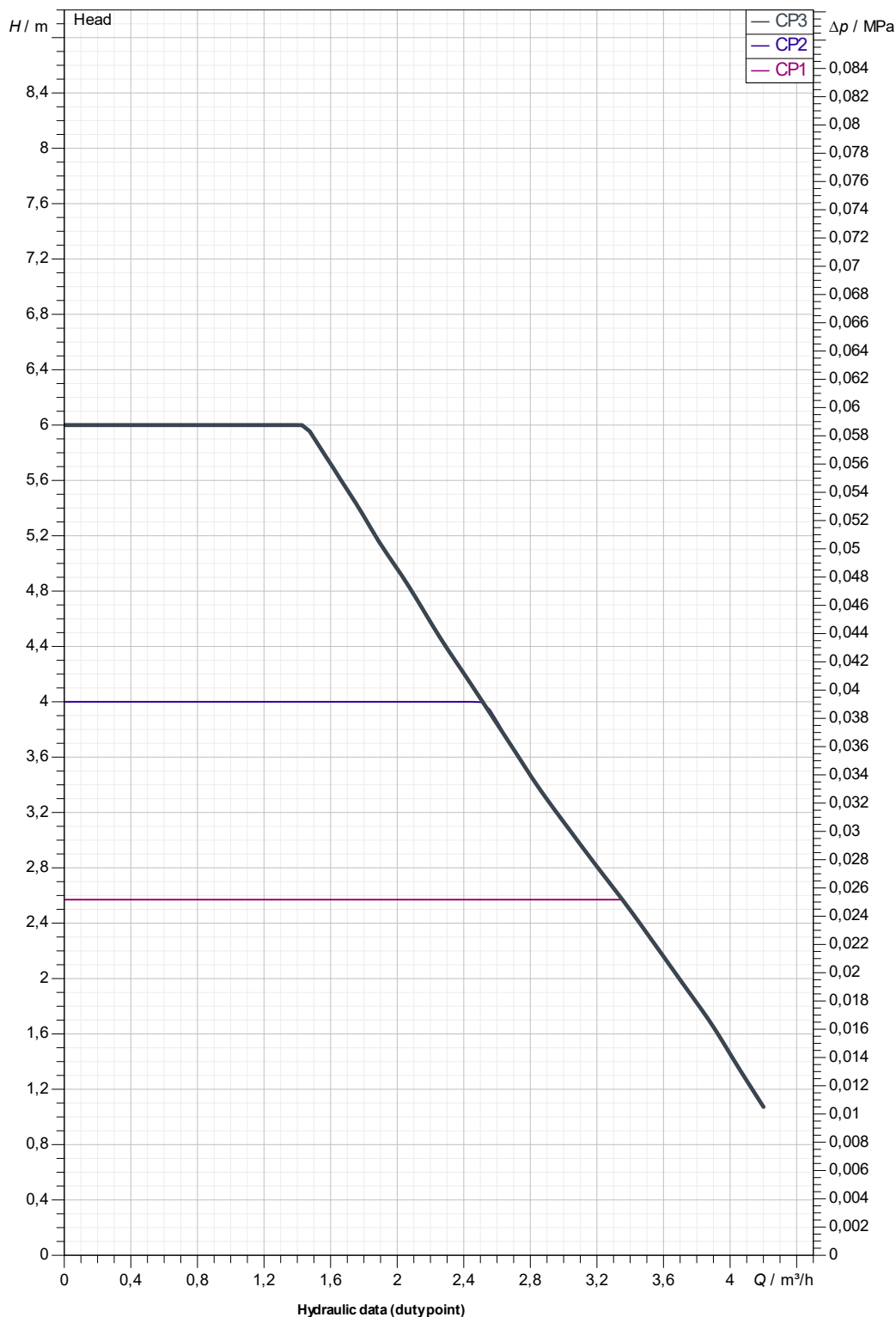
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Curve tolerance according to ISO 9906



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

Project ID

Created by

Created on

2024-11-05



DIMENSIONAL DRAWING

2024-11-05

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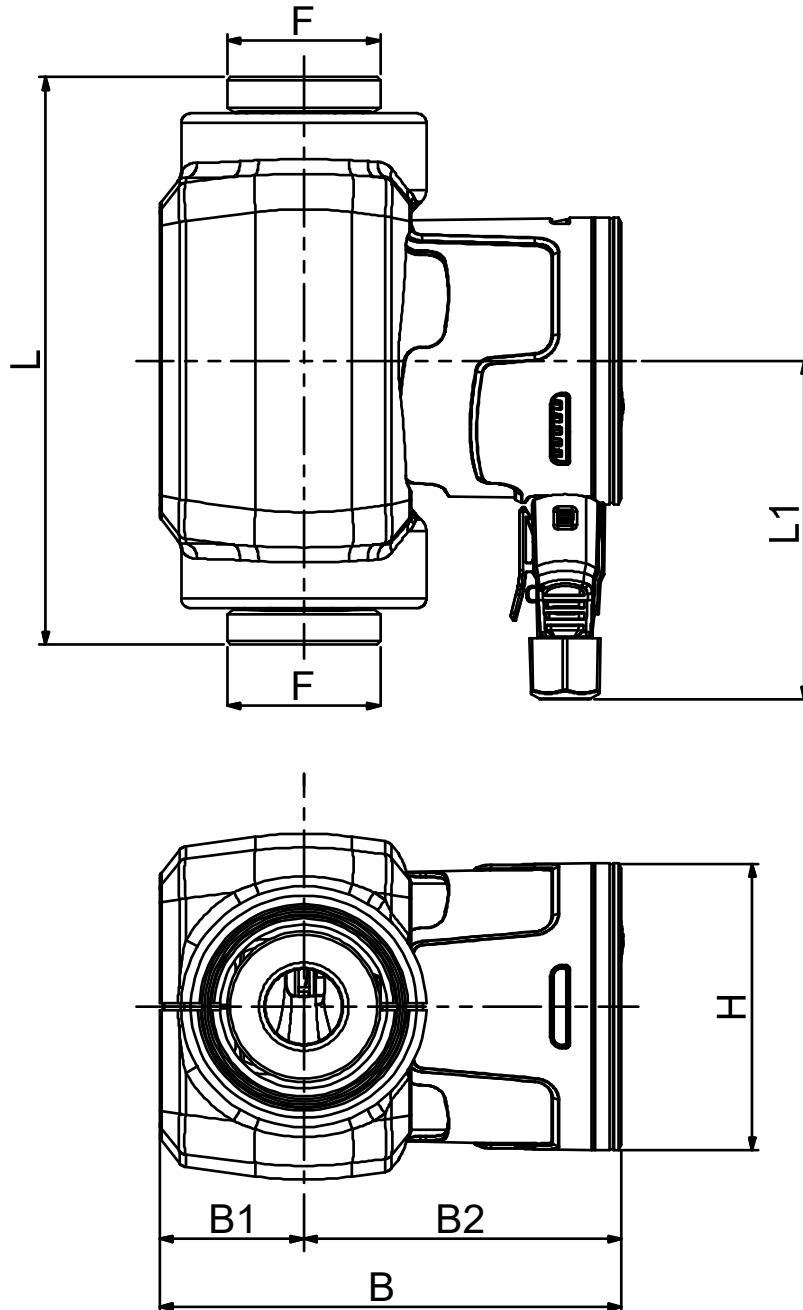
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	B	144,1									
2	B1	45									
3	B2	99,1									
4	F	1"1/2									
5	H	91									
6	L	130									
7	L1	107,5									
8											
9											
10											
11											

Suction
1" 1/2 G
1 MPa

Discharge
1" 1/2 G
1 MPa

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