

Receiver

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:
60231852
Model :
EVOSTA2 40-70/180

Pump data

Pressure rating : 1000 kPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,18

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 : 2.34 kPa

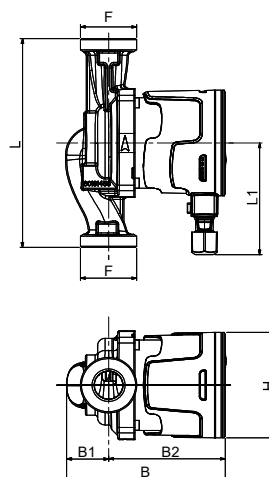
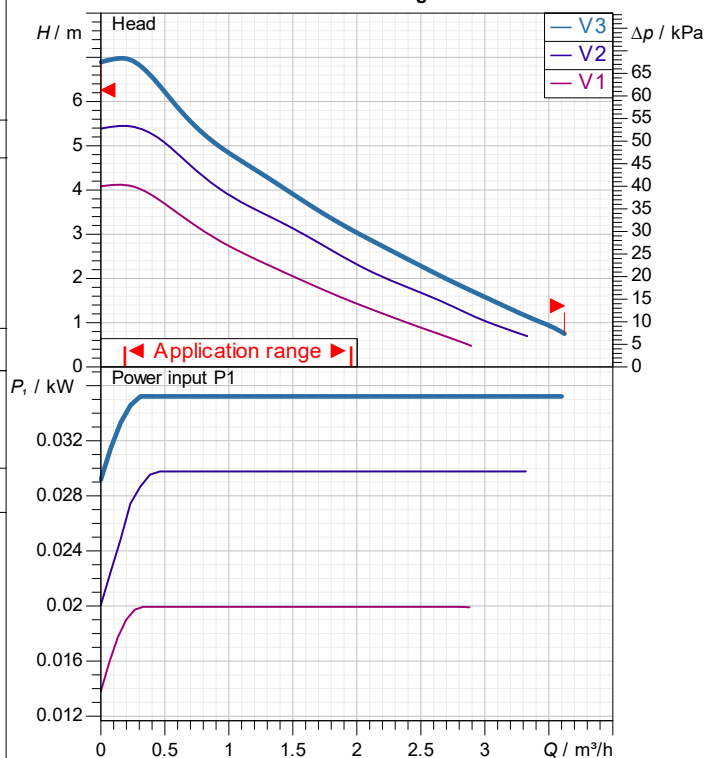
Hydraulic data (duty point)

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 : 0.035 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 0.32 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	180						

Weight : 2.19 kg

Pump connection

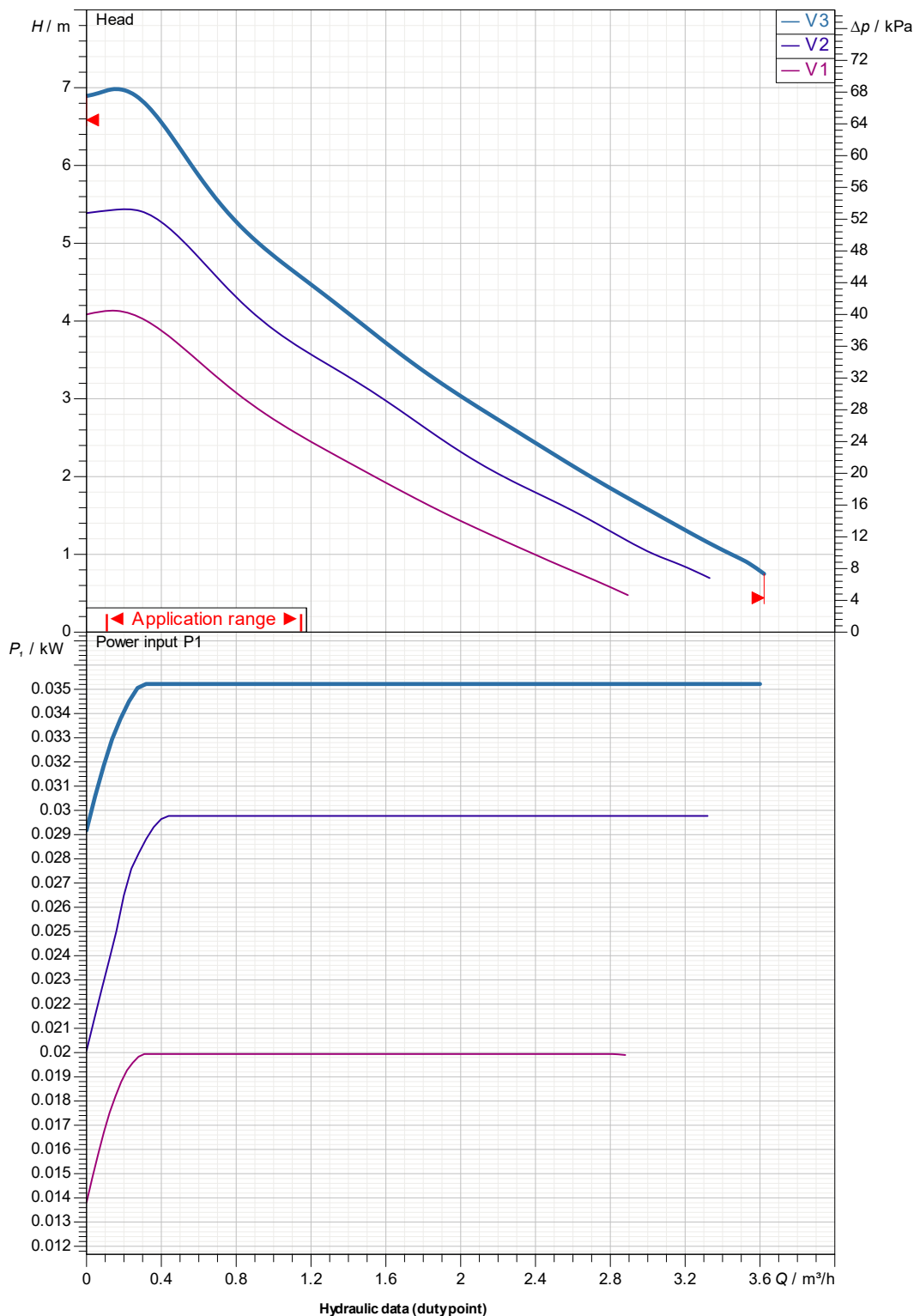
Suction side : 1" 1/2 G
Discharge side : 1" 1/2 G

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EVOSTA2 40-70/180

Curve tolerance according to ISO 9906



Suction side :
1" 1/2 G
1000 kPa

Discharge side :
1" 1/2 G
1000 kPa

Flow :

Head :

Rated speed :
2900 1/min

Project

Project ID

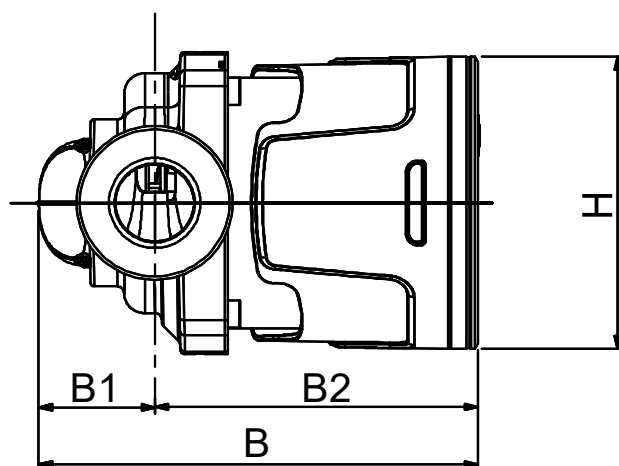
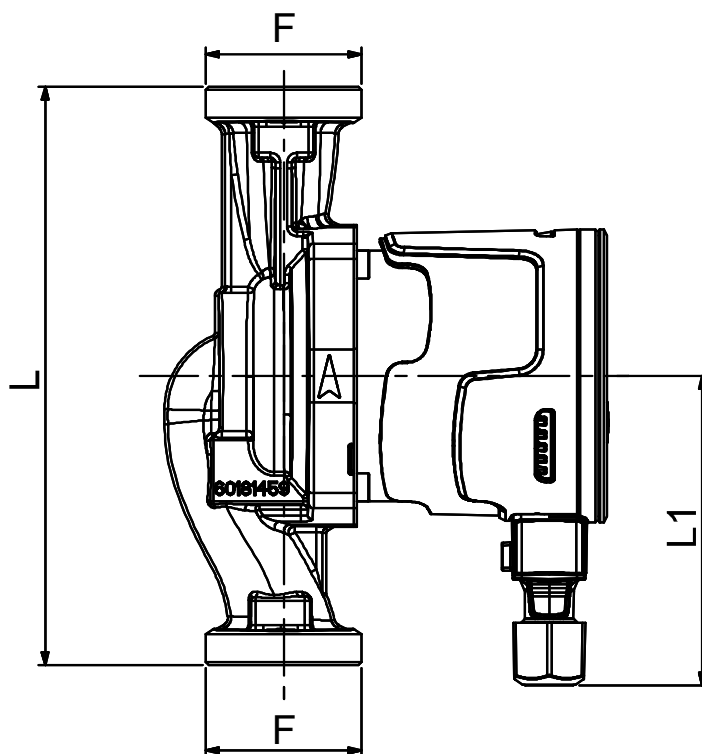
Created by

Created on

2026-10-22

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EVOSTA2 40-70/180

Dimensions in mm							Pump connection
1	B	134.6					Suction 1 " 1/2 G 1000 kPa Discharge 1 " 1/2 G 1000 kPa
2	B1	35.5					
3	B2	99.1					
4	F	1"1/2					
5	H	91					
6	L	180					
7	L1	96					
8							
9							
10							
11							
Project			Project ID			Created by	Created on 2026-10-22