

Receiver

Society
Reference
Address
Phone
Fax
E-mail

From

Item n° :

60186164

Model :

EVOSTA2 40-70/150 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 :

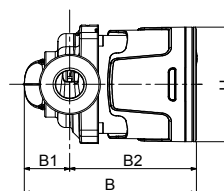
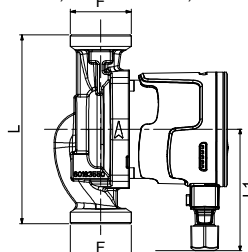
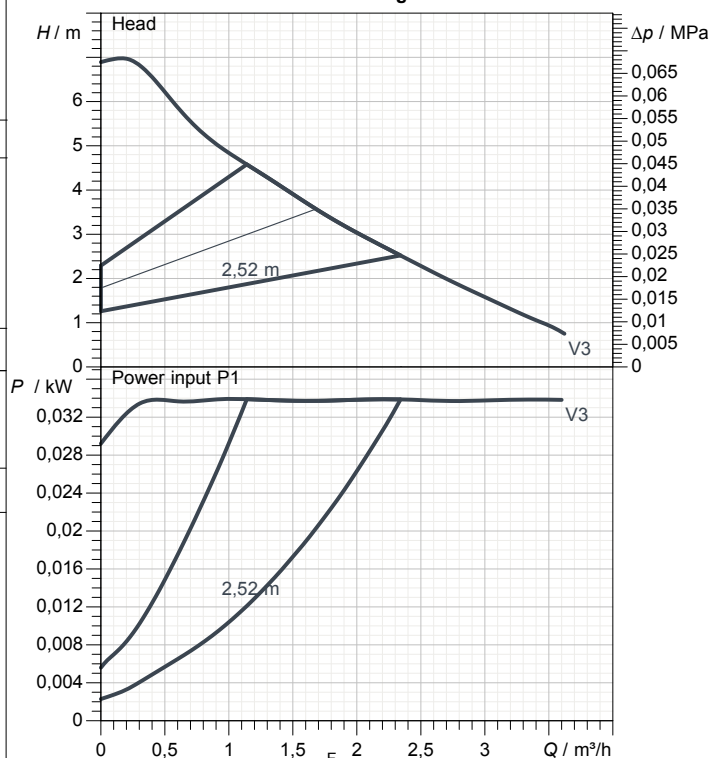
Hydraulic data (duty point)

Flow :
Head :

Materials

Stator jacket AISI 316
Impeller Ultrason
Shaft Alumina
Bearing housing Brass
Bushing Alumina
Rotor Fe
Axial bearing Graphite

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
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
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

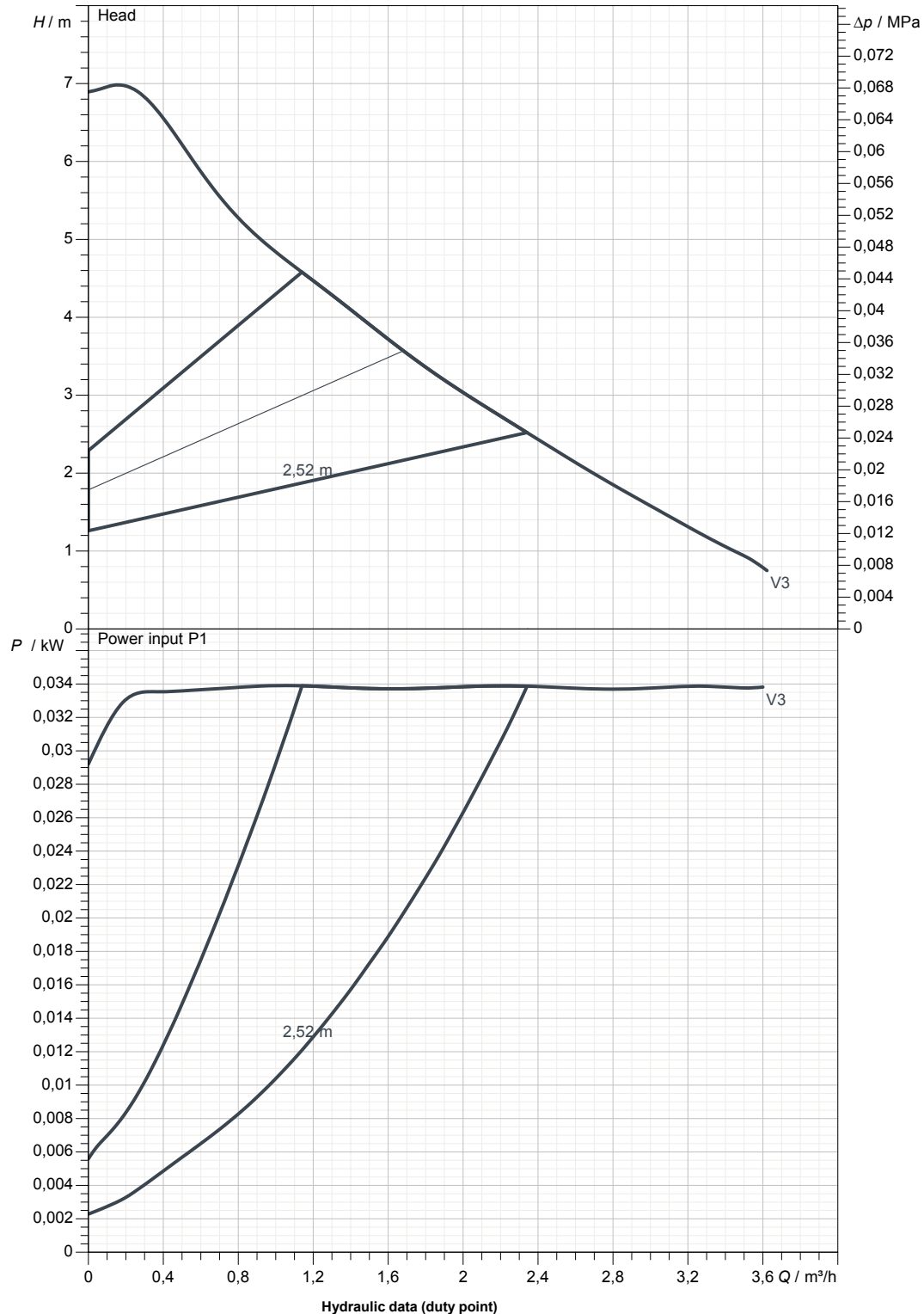
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EVOSTA2 40-70/150 SAN

Curve tolerance according to ISO 9906



Suction side :

1" 1/2 G

10 bar (1000 KPa)

Discharge side :

1" 1/2 G

10 bar (1000 KPa)

Flow :

Head :

Rated speed :

2900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

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DIMENSIONAL DRAWING

2019-07-15

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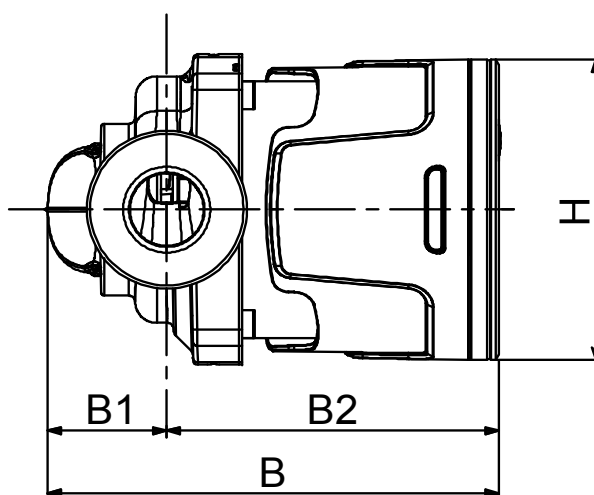
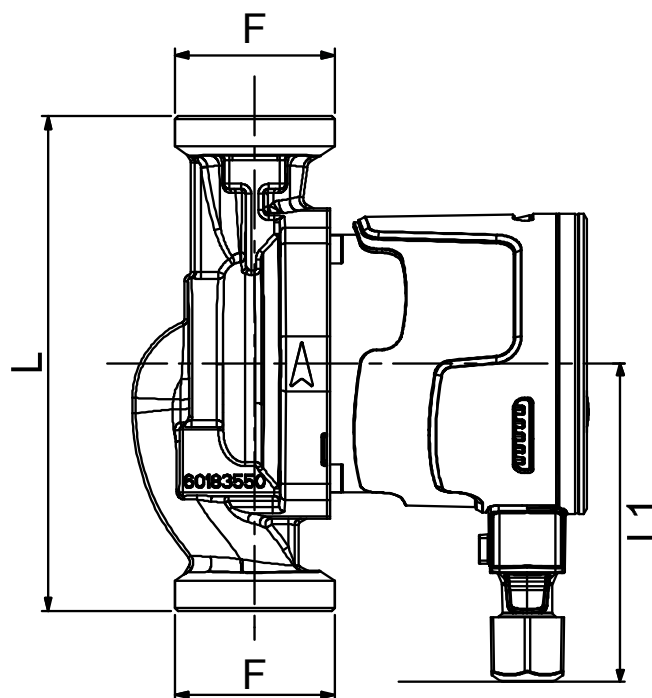
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	B	134,6					
2	B1	35,5					
3	B2	99,1					
4	F	1"1/2					
5	H	91					
6	L	150					
7	L1	96					
							Suction 1" 1/2 G 10 bar (1000 KPa)
							Discharge 1" 1/2 G 10 bar (1000 KPa)

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ISSUE_DATE