

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60143360

Model :

EVOTRON 80/180

Pump data

Pressure rating : 1000 kPa
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

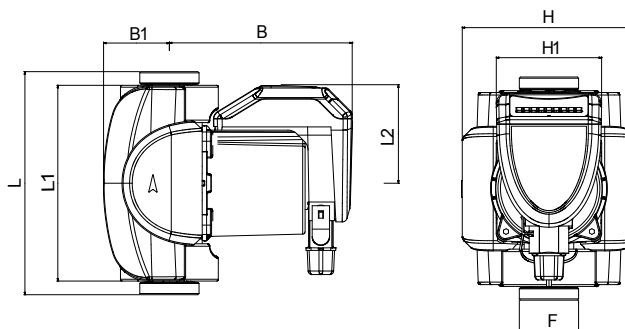
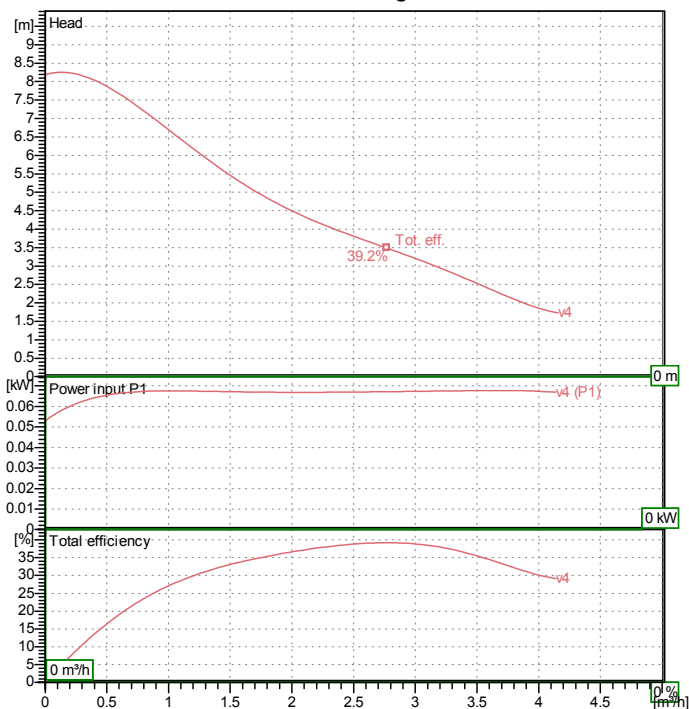
Flow : 0.00 m³/h
Head : 0.00 m
Fluid (%) : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron
Impeller Ultrason
Motor shaft Ceramic
Closing flange Stainless steel
Seal ring EPDM
Stator jacket Stainless steel
Terminal box Poly carbonate

Curve tolerance according to ISO 9906

Motor data

Motor brand : DAB
Power input P1 : 0.004 kW – 0.064 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 0.05 A – 0.56 A
Degree of protection : IP X4

Dimensions in mm

B	147.5	L	180				
B1	53	L1	158				
F	1"1/2	L2	79.5				
H	140						
H1	85						

Weight : 2.9 kg

Pump connection

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

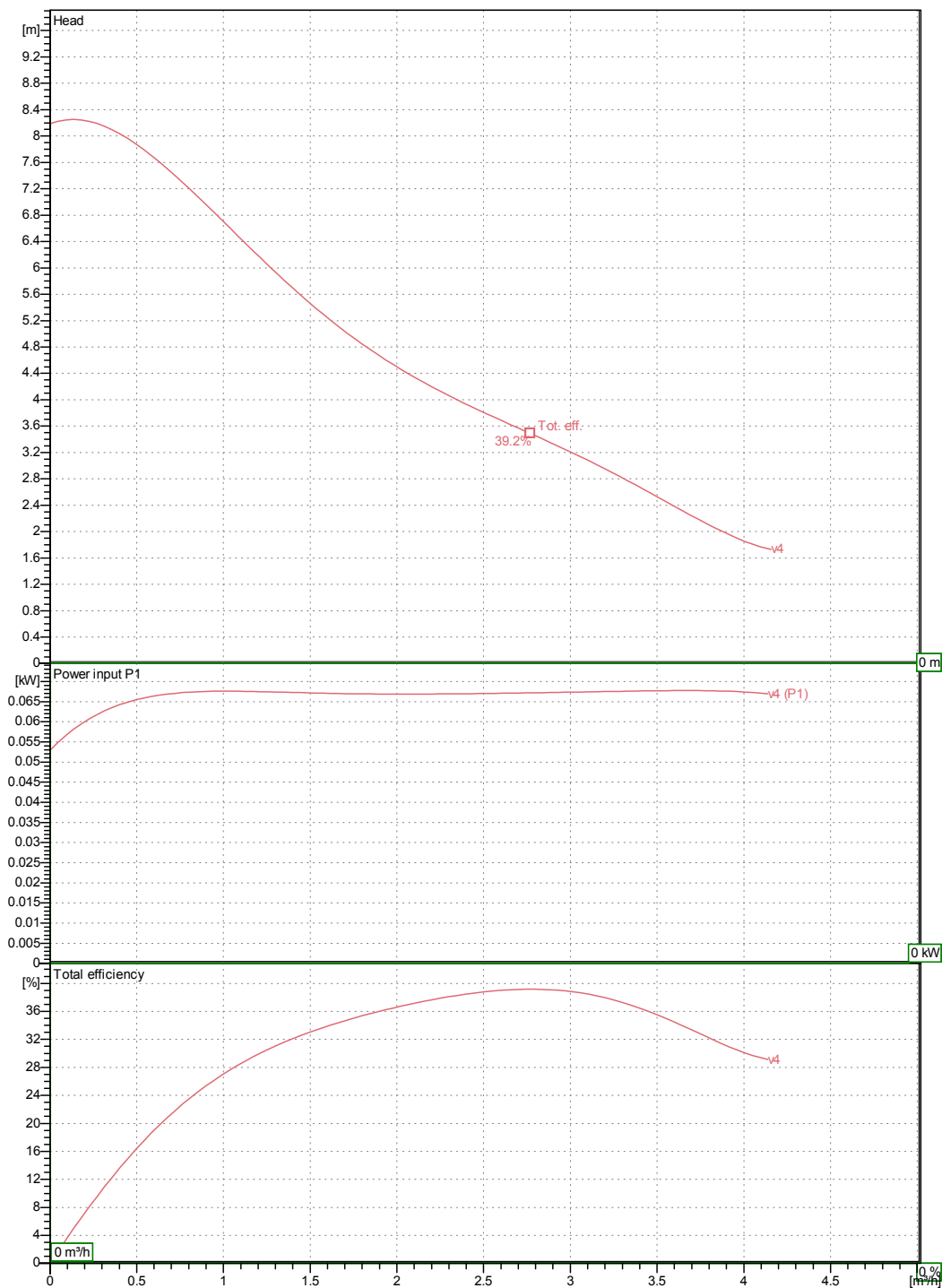
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EVOTRON 80/180

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 :
0 m³/h

Head :
0 m

Rated speed :
2900 rpm

Project

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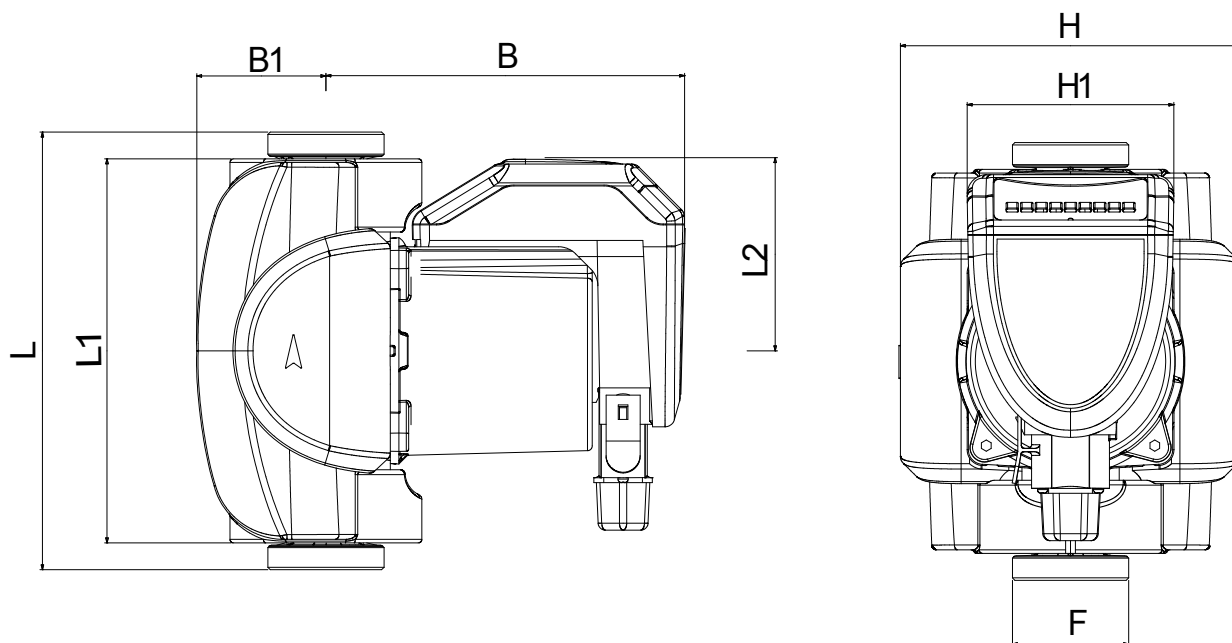
17/02/2017

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EVOTRON 80/180



Dimensions in mm

1	B	147.5
2	B1	53
3	F	1"1/2
4	H	140
5	H1	85
6	L	180
7	L1	158
8	L2	79.5

Pump connection

Suction
1 " 1/2 G
10 bar (1000 KPa)

Discharge
1 " 1/2 G
10 bar (1000 KPa)

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