

**Receiver**
**From**

Society  
Reference  
Address  
Phone  
Fax  
E-mail

**Item n° :**

60143363

**Model :**

EVOTRON 80/180 X

**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**

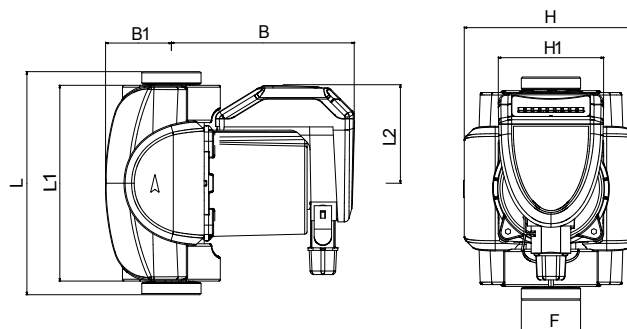
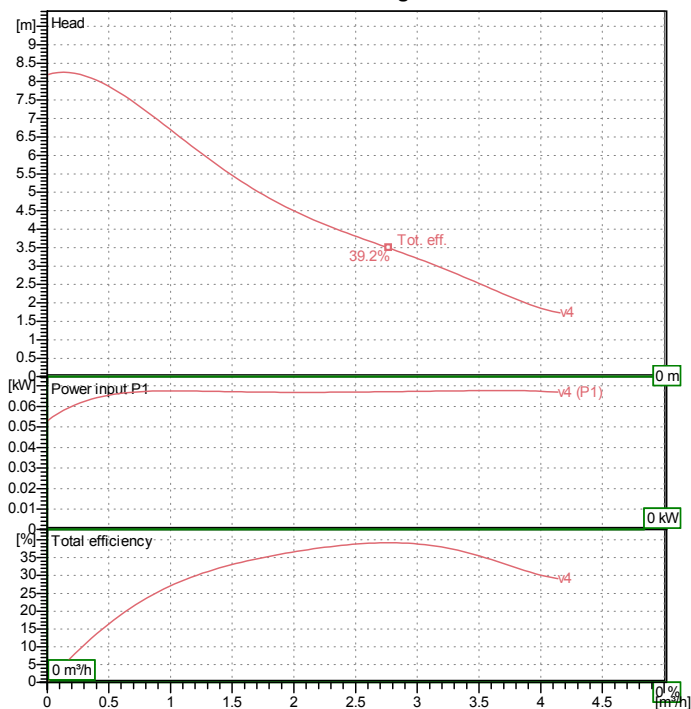
Flow : 0.00 m³/h  
Head : 0.00 m  
Fluid (%) : Water, pure  
Fluid Temperature : 20 °C  
Density : 998.3 kg/m³  
Kinematic viscosity : 1.005 mm²/s  
Vapor pressure : 100.00 kPa

**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  | 2"    | L2 | 79.5 |  |  |  |  |
| H  | 140   |    |      |  |  |  |  |
| H1 | 85    |    |      |  |  |  |  |

**Weight :** 2.9 kg

**Pump connection**

Suction side : 2 " G  
Discharge side : 2 " G

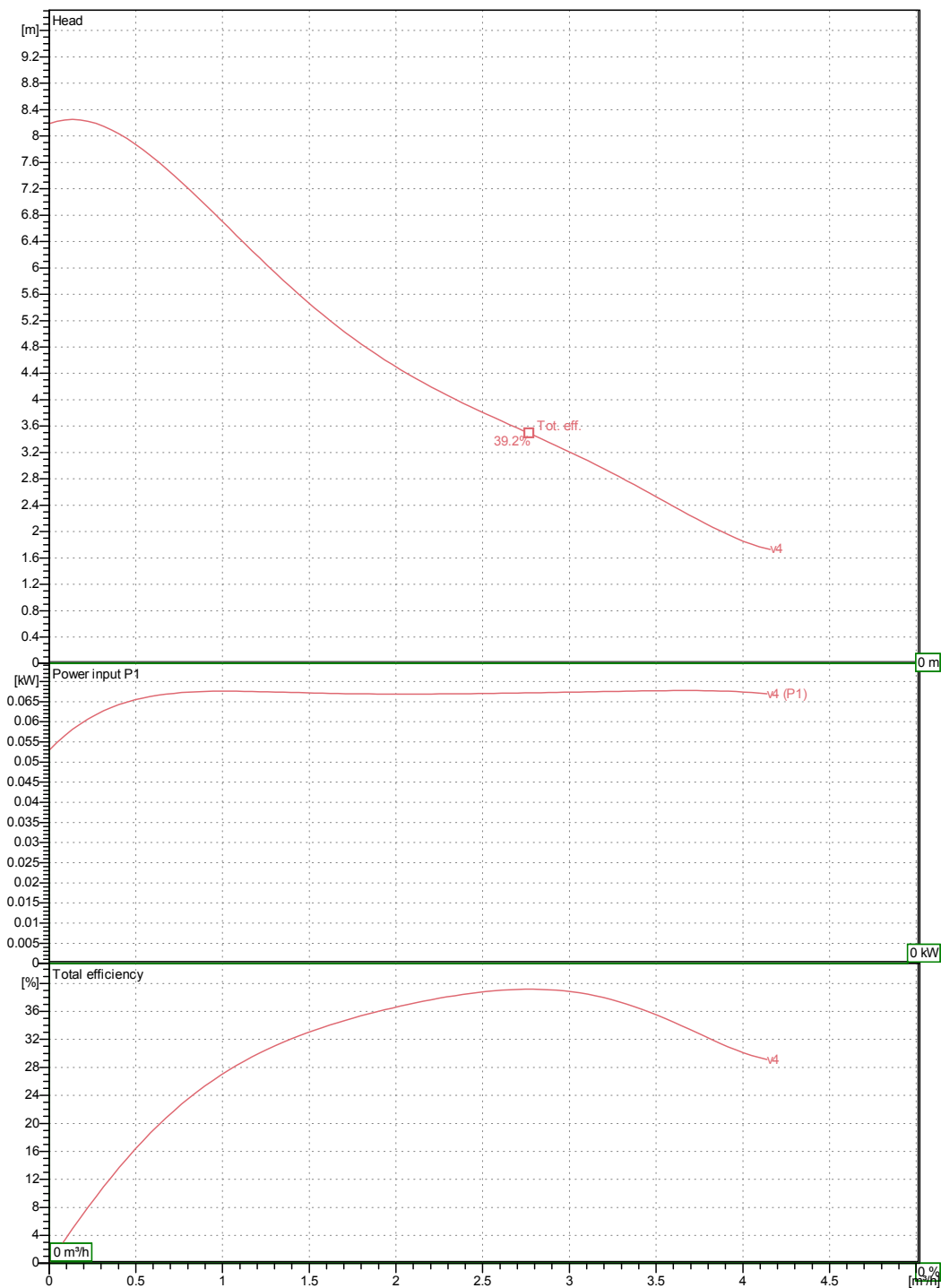
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Receiver

From

## EVOTRON 80/180 X

Curve tolerance according to ISO 9906



Suction side :  
2 " G  
10 bar (1000 KPa)

Discharge side :  
2 " G  
10 bar (1000 KPa)

Flow :  
0 m³/h

Head :  
0 m

Rated speed :  
2900 rpm

Project

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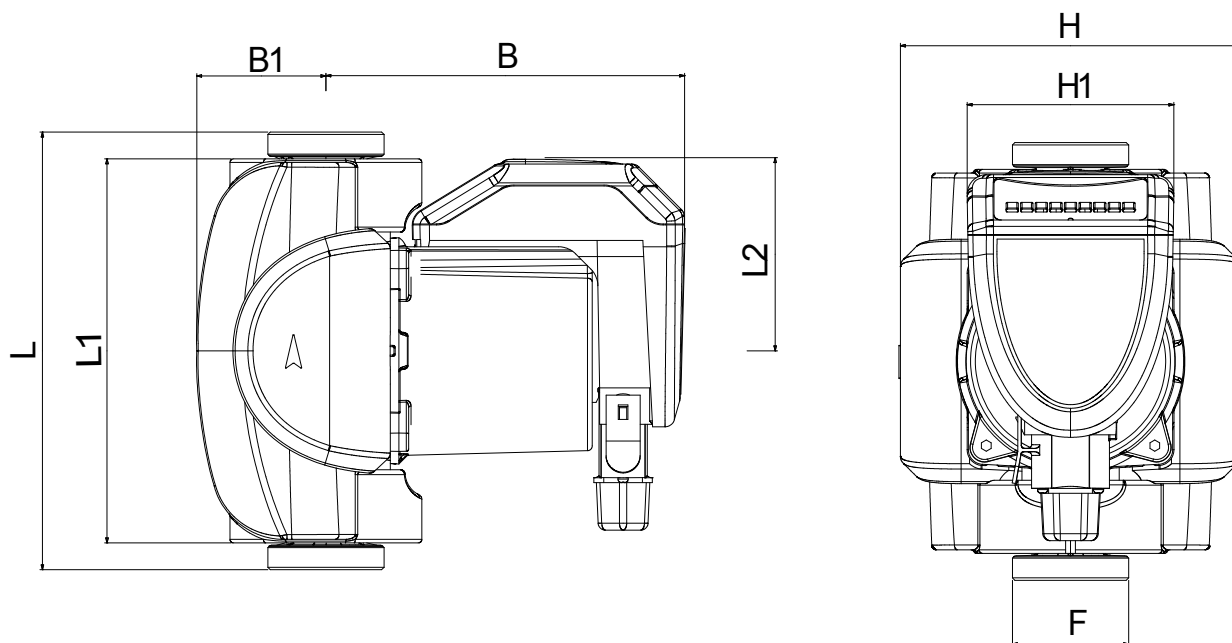
17/02/2017

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## EVOTRON 80/180 X



### Dimensions in mm

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

### Pump connection

Suction  
2 " G  
10 bar (1000 KPa)

Discharge  
2 " G  
10 bar (1000 KPa)

Project

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