

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60143358

Model :

EVOTRON 40/180

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

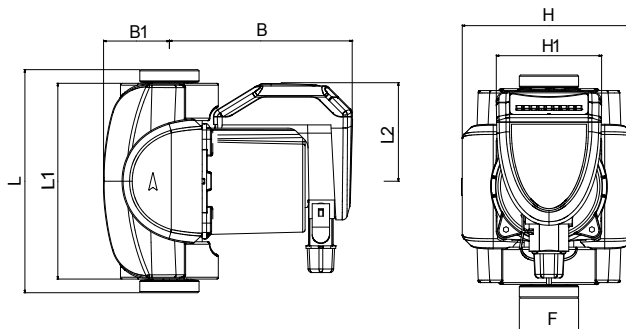
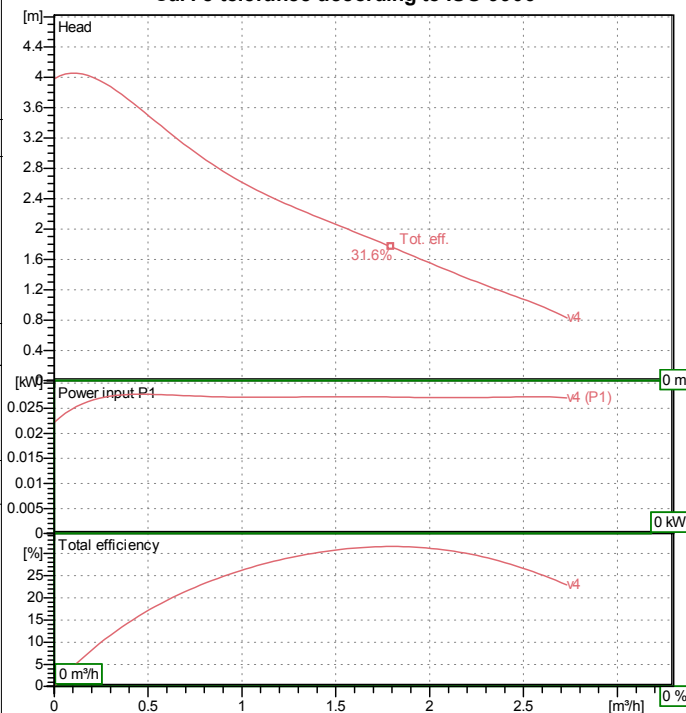
Hydraulic data (duty point)

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 – 0.023 kW
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 0.05 A – 0.19 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

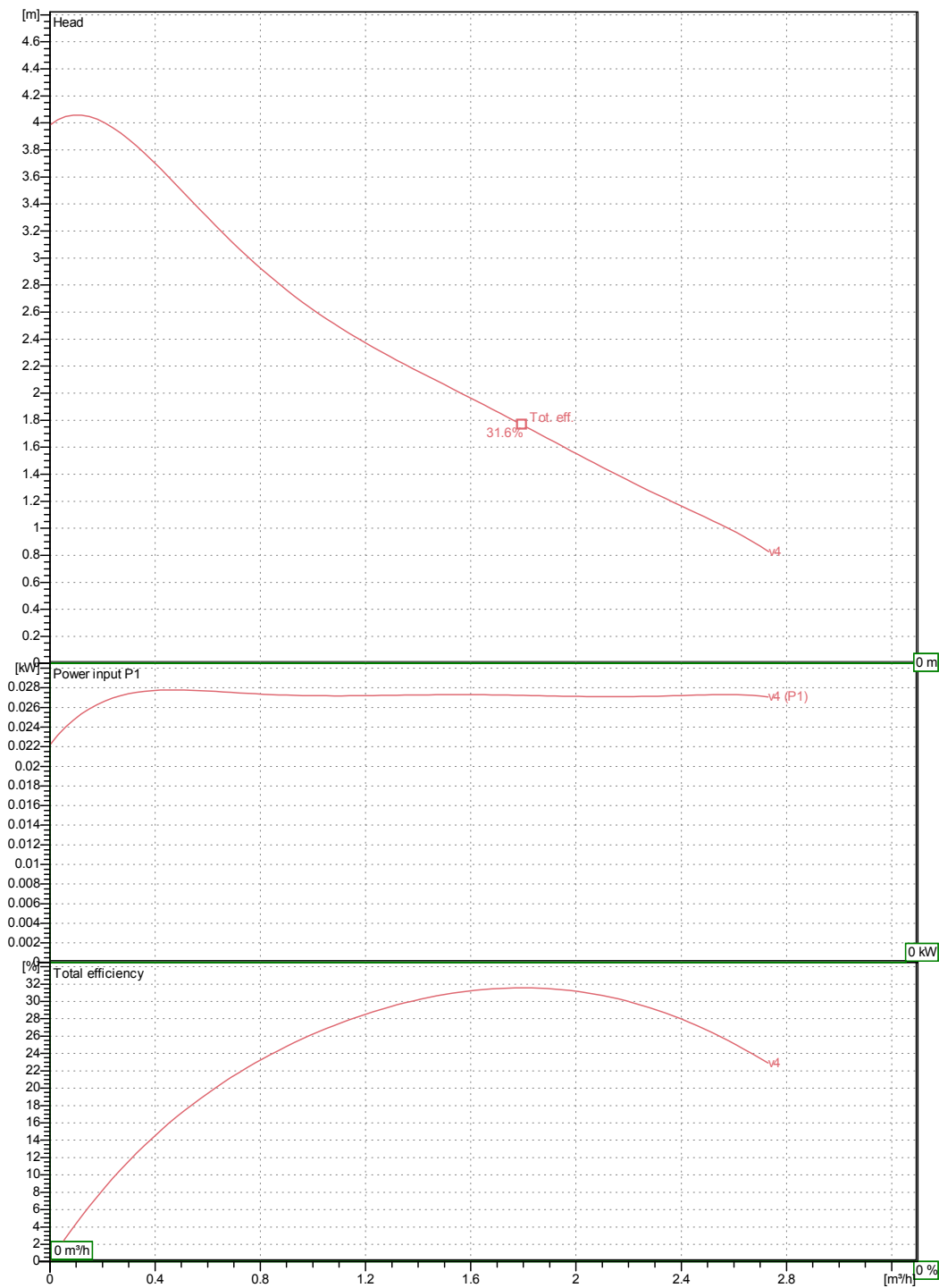
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

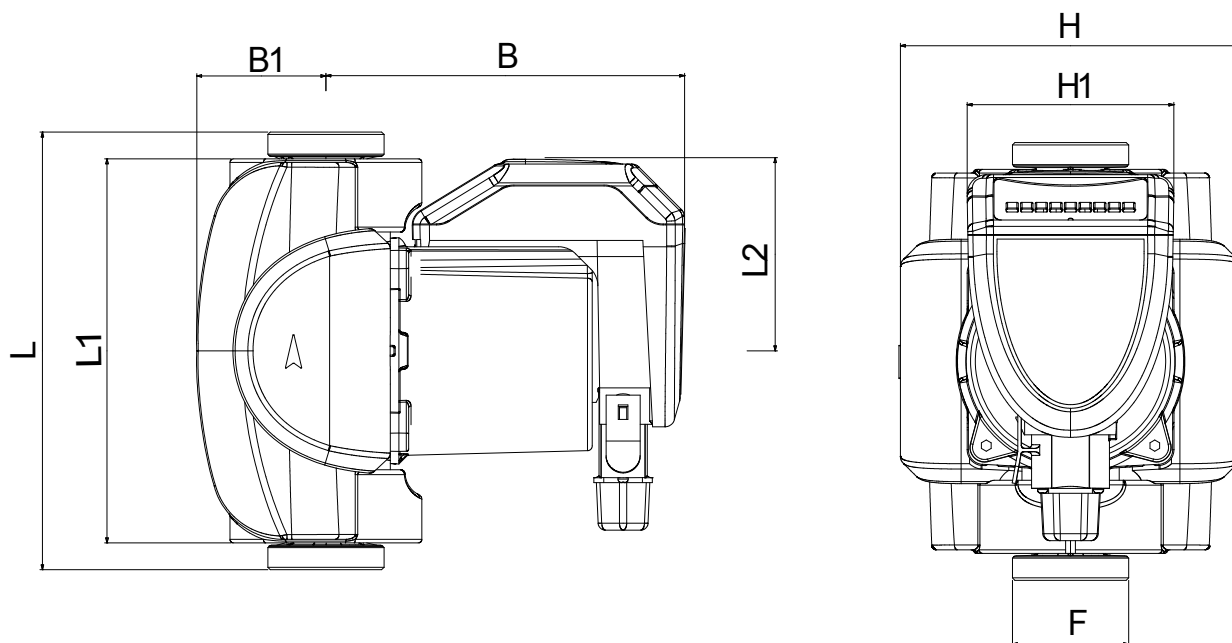
Suction side : 1 " 1/2 G 10 bar (1000 KPa)	Discharge side : 1 " 1/2 G 10 bar (1000 KPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on 17/02/2017	

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EVOTRON 40/180



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)

Project

Project ID

Created by

Created on

17/02/2017