

Receiver
From

Society
Reference
Address
Phone
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Item n° :

60150938

Model :

EVOPLUS 40/180 M

Pump data

Pressure rating : 1600 kPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,22

Minimum suction head :

Temperature °C 90 100
Minimum suction head : m 20 25

Requested data

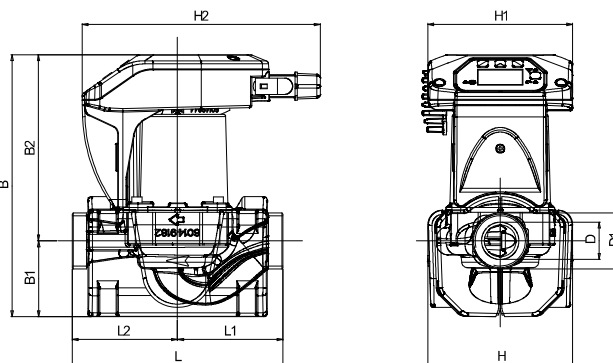
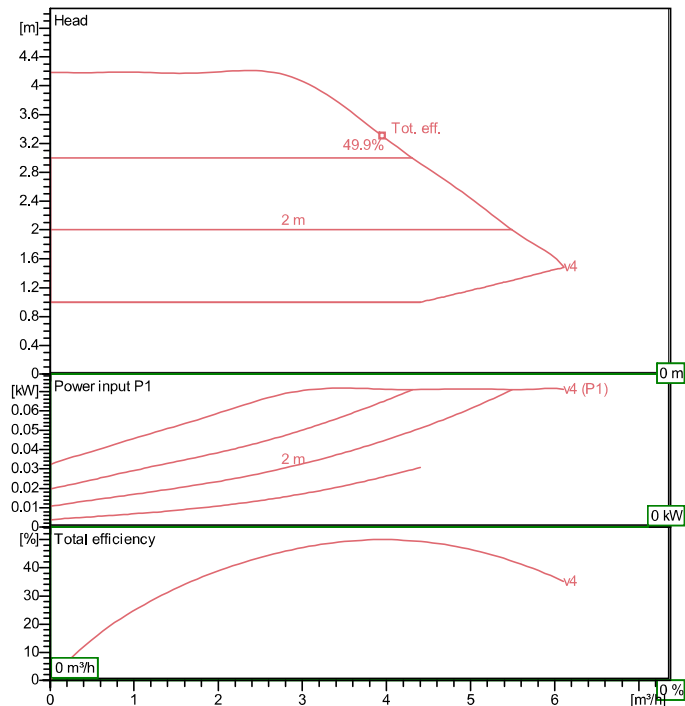
Flow : 0.00 m³/h
Head : 0.00 m
Fluid (%) : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 - CTF
Impeller Technopoly mer
Motor shaft Alumina
Seal ring EPDM
Motor casing Die cast aluminium
Closing flange Stainless steel
Thrust ring support EPDM

Curve tolerance according to ISO 9906

Motor data

Motor brand : DAB
Power input P1 : 0.07 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0.52 A
Degree of protection : IP 44

Dimensions in mm

B	224	H	124	L2	90		
B1	65	H1	124				
B2	159	H2	204				
D	32	L	180				
D1	1"1/2 G	L1	90				

Weight : 4.5 kg

Pump connection

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

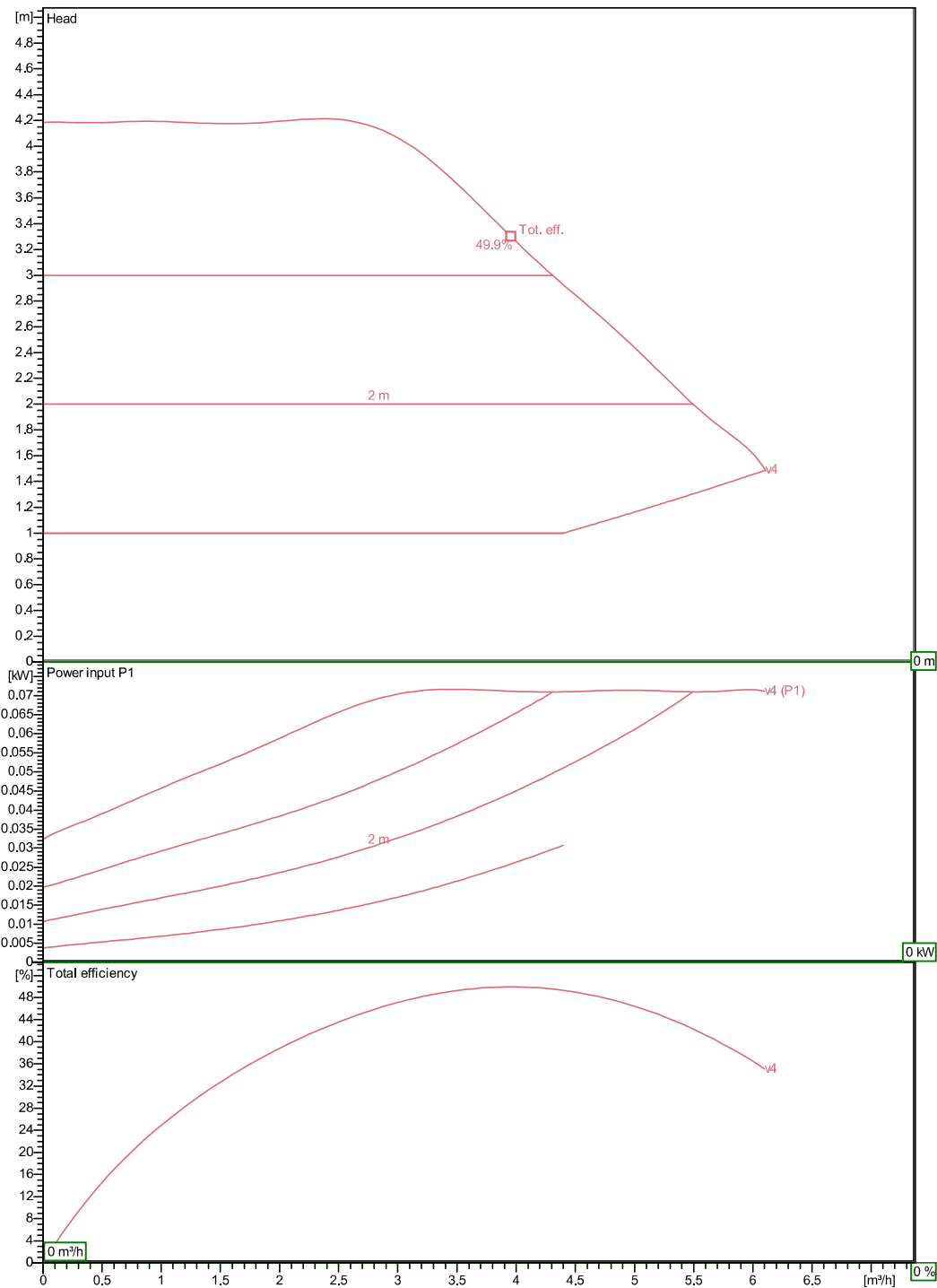
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EVOPLUS 40/180 M

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

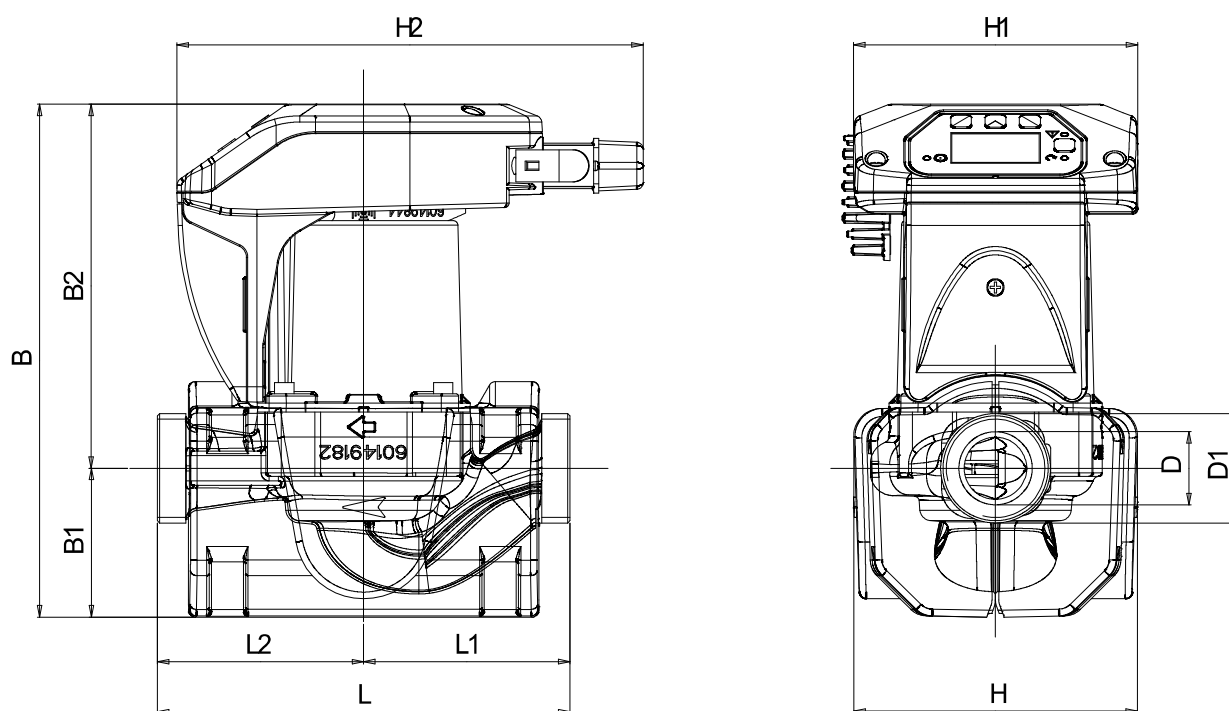
Suction side : 1"1/2 G 16 bar (1600 kPa)	Discharge side : 1"1/2 G 16 bar (1600 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on 16/12/2015	

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EVOPLUS 40/180 M



Dimensions in mm

1	B	224	L2	90		
2	B1	65				
3	B2	159				
4	D	32				
5	D1	1"1/2 G				
6	H	124				
7	H1	124				
8	H2	204				
9	L	180				
10	L1	90				

Pump connection

Suction
1"1/2 G
16 bar (1600 kPa)

Discharge
1"1/2 G
16 bar (1600 kPa)

Project

Project ID

Created by

Created on

16/12/2015