

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60150941

Model :

EVOPLUS 110/180 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

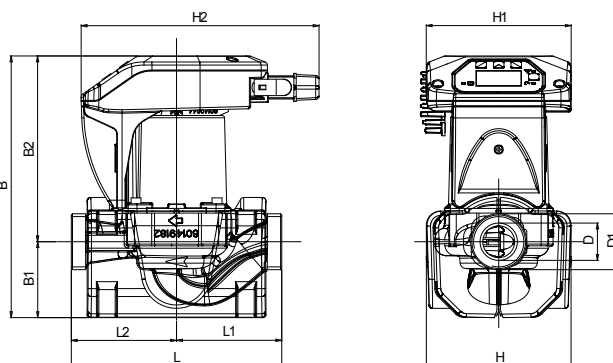
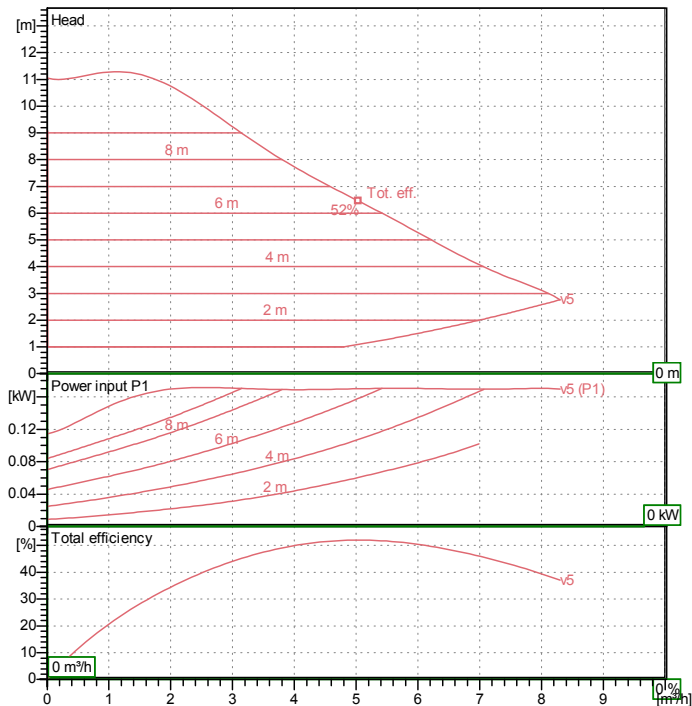
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 - CTF
Impeller Technopolymer
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 : 0.17 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1.18 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

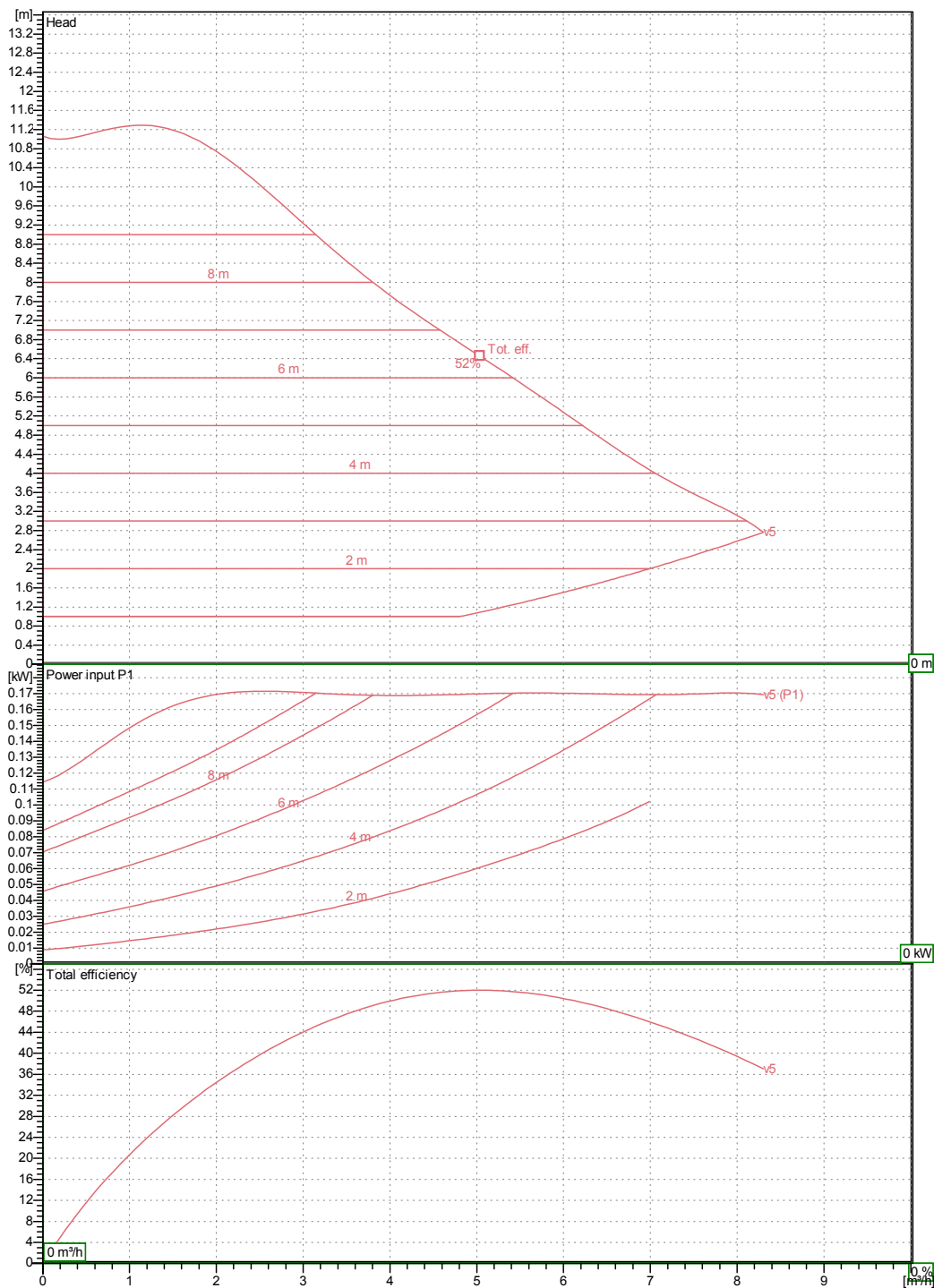
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

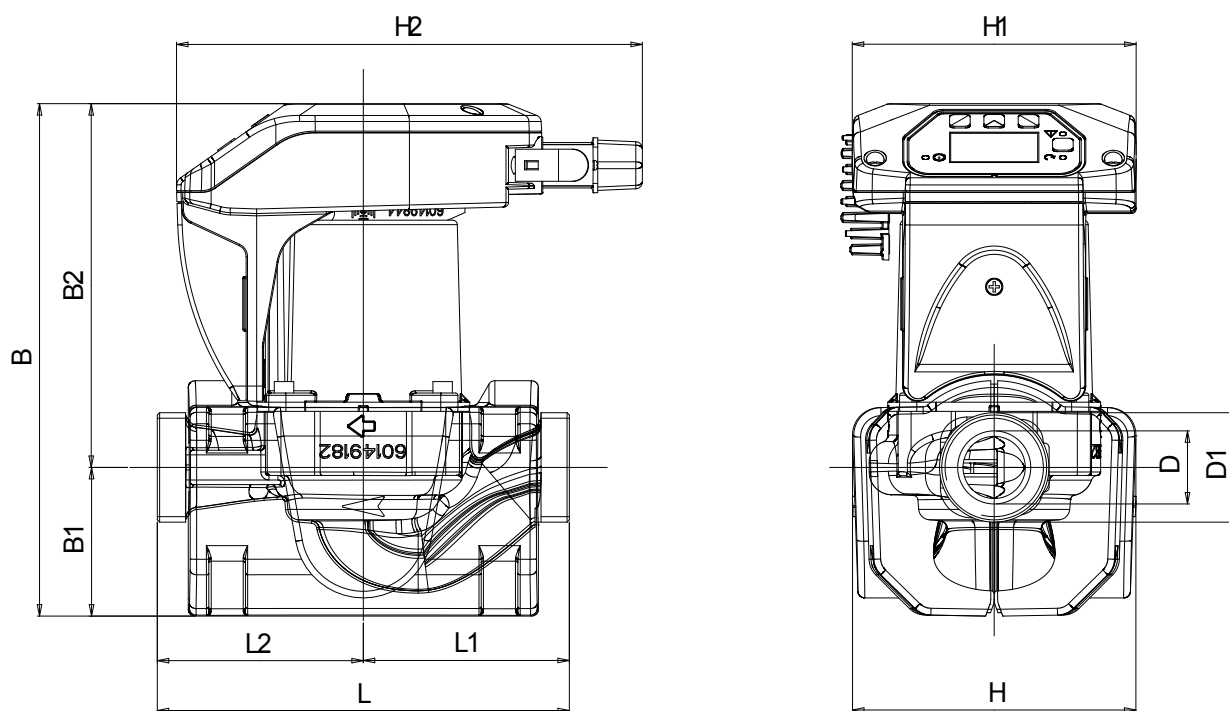
Suction side : 1"1/2 G 16 bar (1600 kPa)	Discharge side : 1"1/2 G 16 bar (1600 kPa)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on 17/02/2017	

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EVOPLUS 110/180 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

17/02/2017