

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60150944

Model :

EVOPLUS 80/180 XM

Pump data

Pressure rating : 1600 kPa
Min. fluid temperature : 263 K
Max. fluid temperature : 383 K
EEI : ≤ 0,22

Minimum suction head :

Temperature K 363 373
Minimum suction head : m 20 25

Requested data

Flow : 0.00 l/s
Head : 0.00 m
Fluid (%) : Water, pure
Fluid Temperature : 293 K
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

Hydraulic data (duty point)

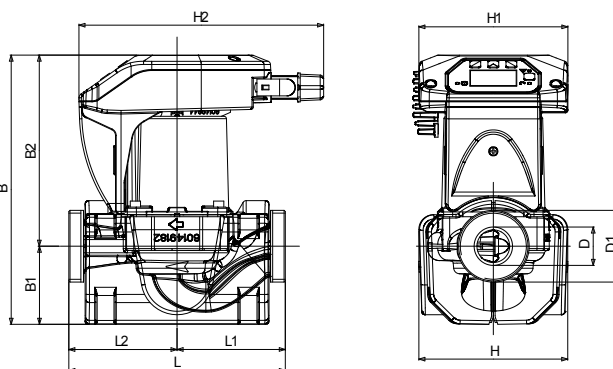
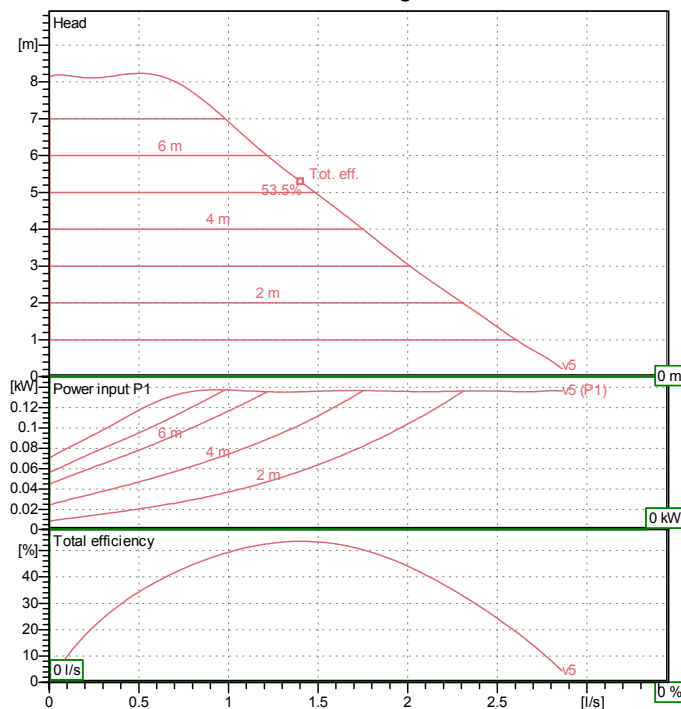
Flow : 0.00 l/s
Head : 0.00 m

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

Motor data

Motor brand : DAB
Power input P1 : 0.1349 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0.93 A
Degree of protection : IP 44

Curve tolerance according to ISO 9906

Dimensions in mm

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

Weight : 4.7 kg

Pump connection

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

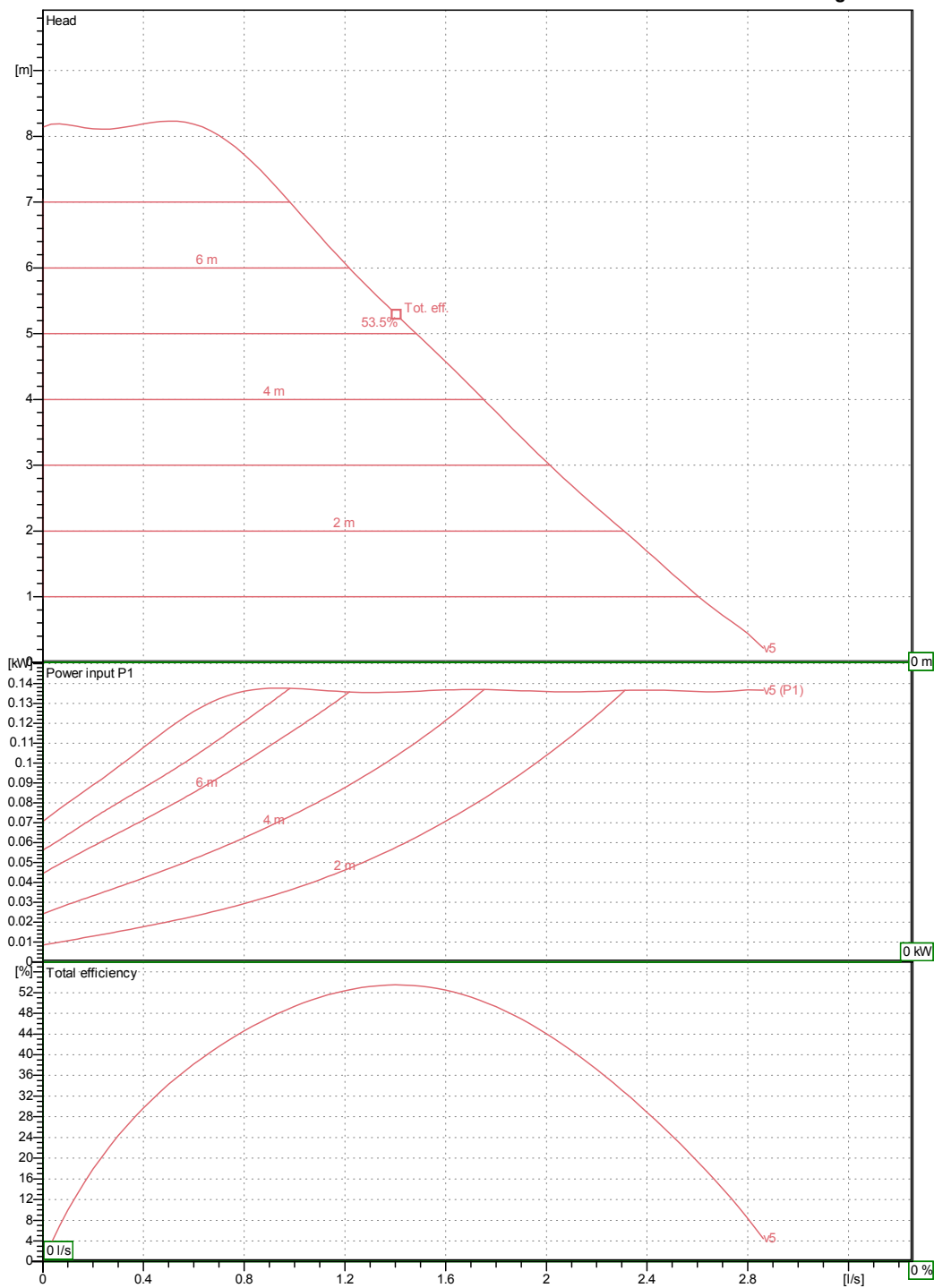
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

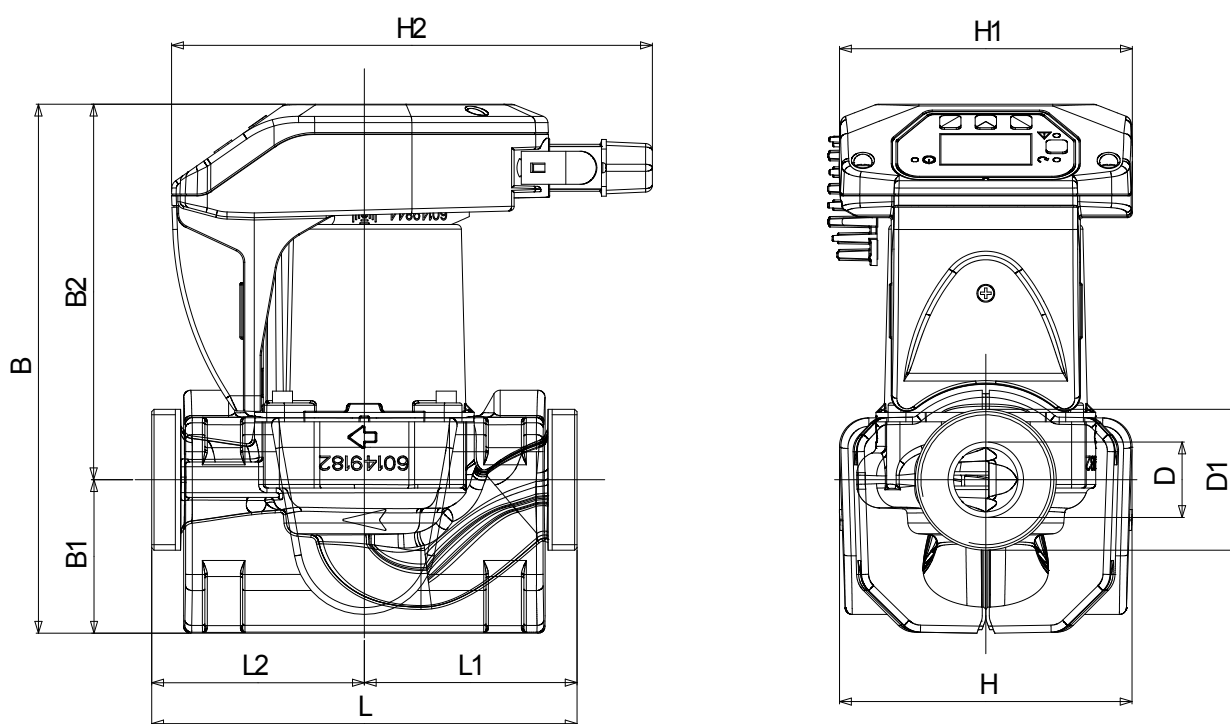
Suction side : 2" G 16 bar (1600 kPa)	Discharge side : 2" G 16 bar (1600 kPa)	Flow : 0 l/s	Head : 0 m	Rated speed : 2900 1/min
Project	Project ID	Created by	Created on	26/12/2015

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EVOPLUS 80/180 XM



Dimensions in mm

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

Pump connection

Suction
2" G
16 bar (1600 kPa)

Discharge
2" G
16 bar (1600 kPa)

Project

Project ID

Created by

Created on

26/12/2015