

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60150970

Model :

EVOPLUS B 40/240.50 M

Pump data

Pressure rating : 1600 kPa
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C
EEI : ≤ 0,20

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 : 0.00 m³/h
Head : 0.00 m

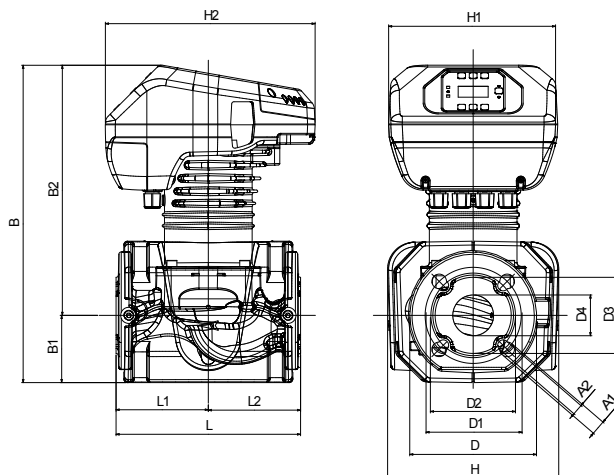
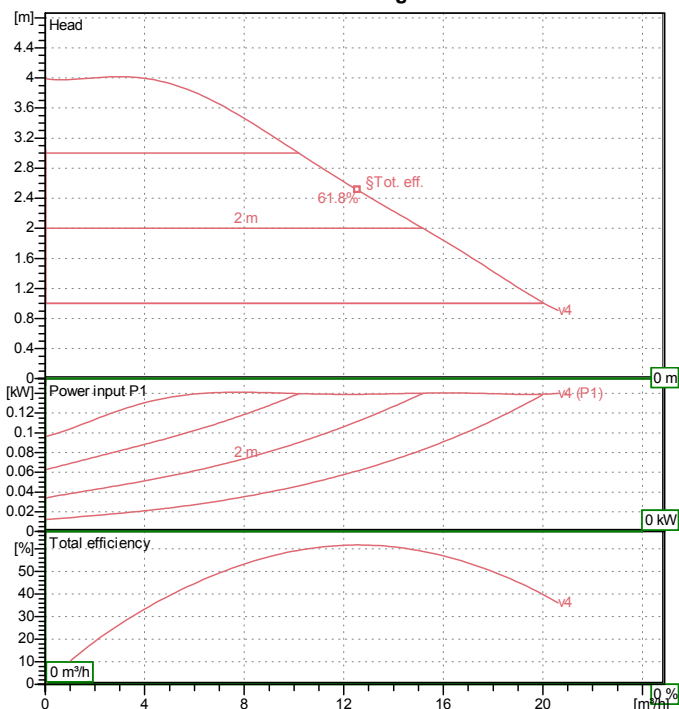
Materials

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

Motor data

Motor brand : DAB
Power input P1 : 0.14 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0.87 A
Degree of protection : IP 44

Curve tolerance according to ISO 9906



Dimensions in mm

A1	19	D	165	H	222	L2	120
A2	14	D1	125	H1	220		
B	413	D2	110	H2	273		
B1	87	D3	99	L	240		
B2	325	D4	53	L1	120		

Weight : 21.4 kg

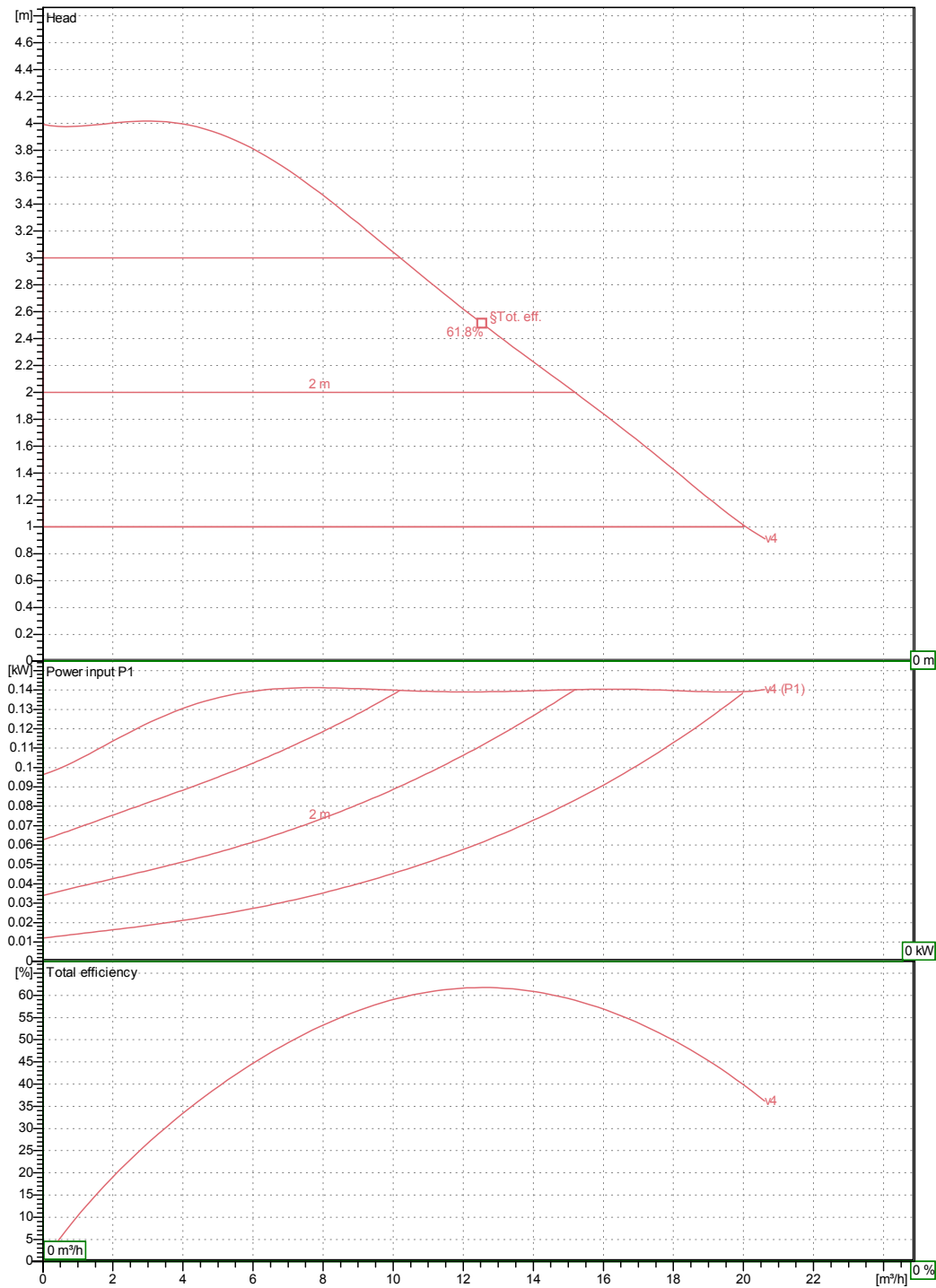
Pump connection

Suction side : DN 50 / PN6, PN10, PN16 (4 slotted holes)
Discharge side : DN 50 / PN6, PN10, PN16 (4 slotted holes)

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Hydraulic data (duty point)

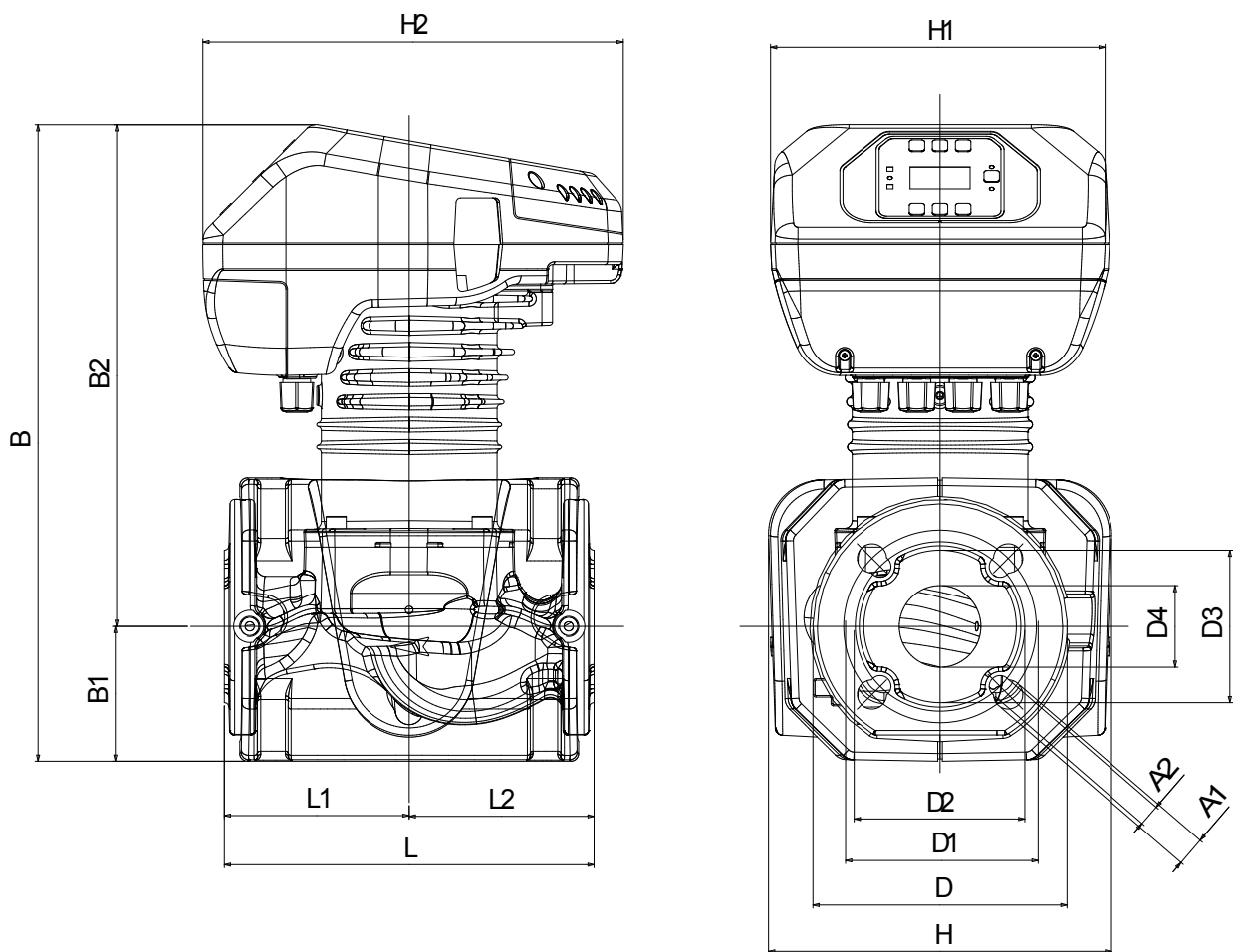
Suction side : DN 50 PN6, PN10, PN16 (4 slotted holes)	Discharge side : DN 50 PN6, PN10, PN16 (4 slotted holes)	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on	09/08/2016

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EVOPLUS B 40/240.50 M



Dimensions in mm

1	A1	19	H	222
2	A2	14	H1	220
3	B	413	H2	273
4	B1	87	L	240
5	B2	325	L1	120
6	D	165	L2	120
7	D1	125		
8	D2	110		
9	D3	99		
10	D4	53		

Pump connection

Suction
DN 50
PN6, PN10, PN16 (4 slotted holes)

Discharge
DN 50
PN6, PN10, PN16 (4 slotted holes)

Project

Project ID

Created by

Created on

09/08/2016