

## Receiver

Society  
Reference  
Address  
Phone  
Fax  
E-mail

## From

### Item n° :

60150941

### Model :

EVOPLUS 110/180 M

### Pump data

Pressure rating : 1,6 MPa  
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 :  
Head :  
Fluid (%) :  
Fluid Temperature : 20 °C  
Density : 998,3 kg/m³  
Kinematic viscosity : 1,005 mm²/s  
Vapor pressure :

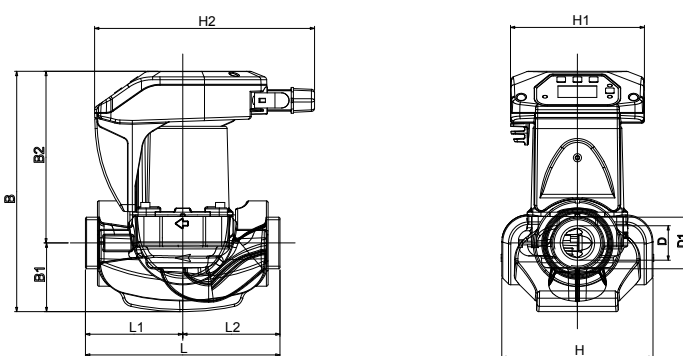
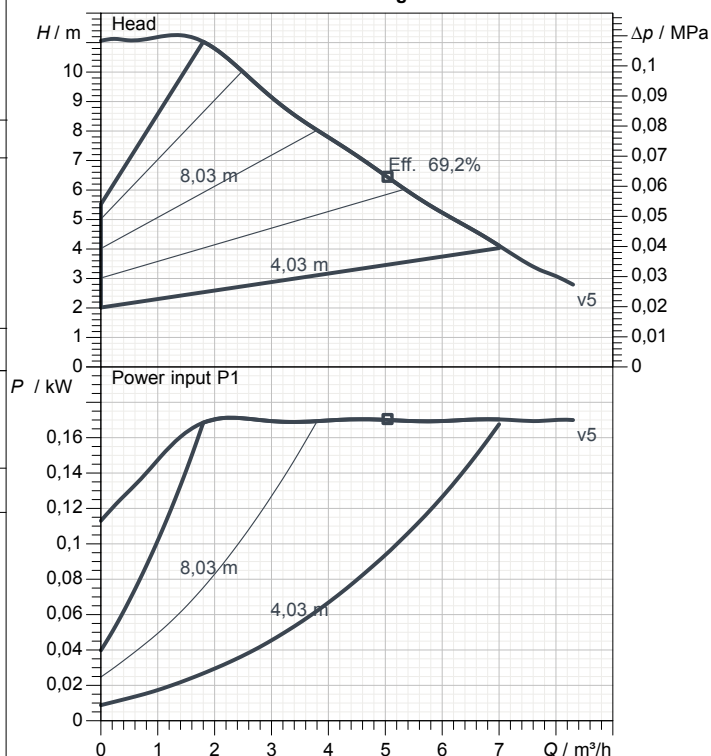
### Hydraulic data (duty point)

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

Weight : 4,5 kg

### Pump connection

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

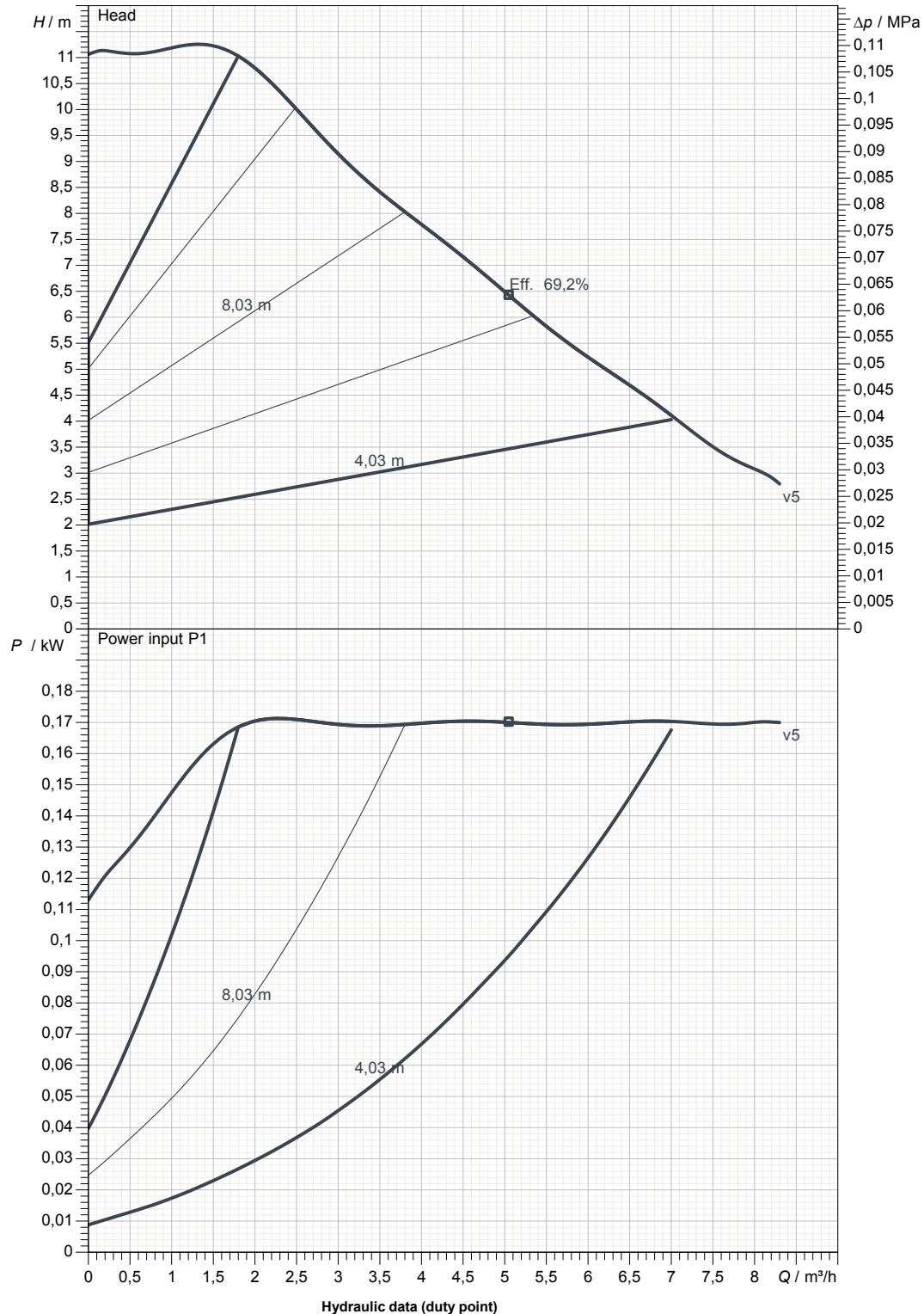
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## EVOPLUS 110/180 M

Curve tolerance according to ISO 9906



Suction side :

1"1/2 G

16 bar (1600 kPa)

Discharge side :

1"1/2 G

16 bar (1600 kPa)

Flow :

Head :

Rated speed :

2900 1/min

MAIN\_PROJECT\_TITLE

BUSINESS\_PROCESS\_IC

OWNER\_

ISSUE\_DATE

