

Receiver

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60150945

Model :

EVOPLUS 110/180 XM

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 :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 2.34 kPa

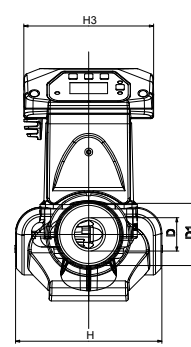
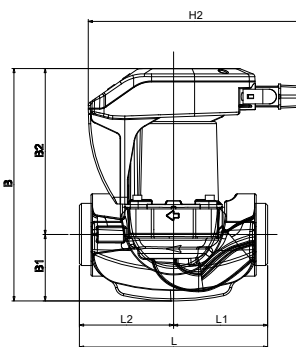
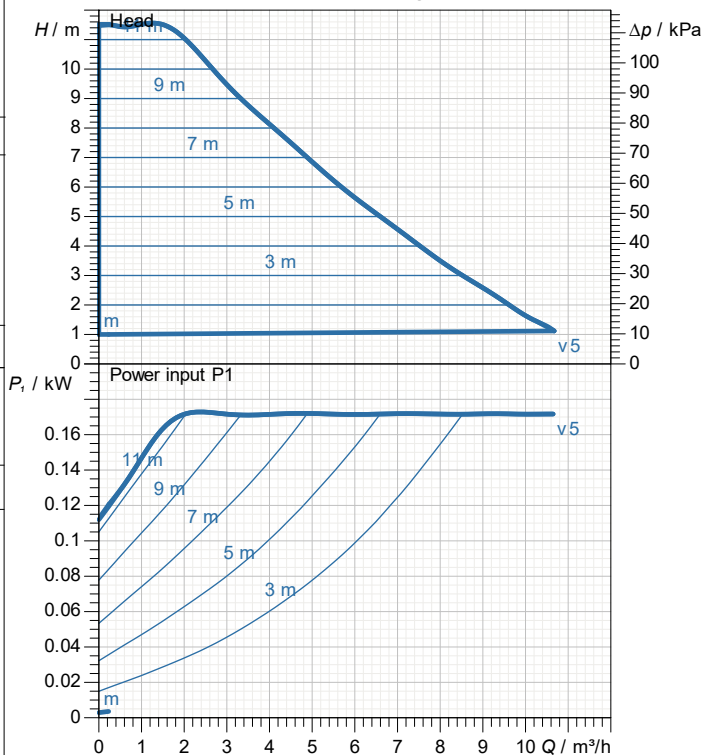
Hydraulic data (duty point)

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
Max Power input P1 : 0.16 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1.145 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	2" G	L2	90				
H	124						

Weight : 4.7 kg

Pump connection

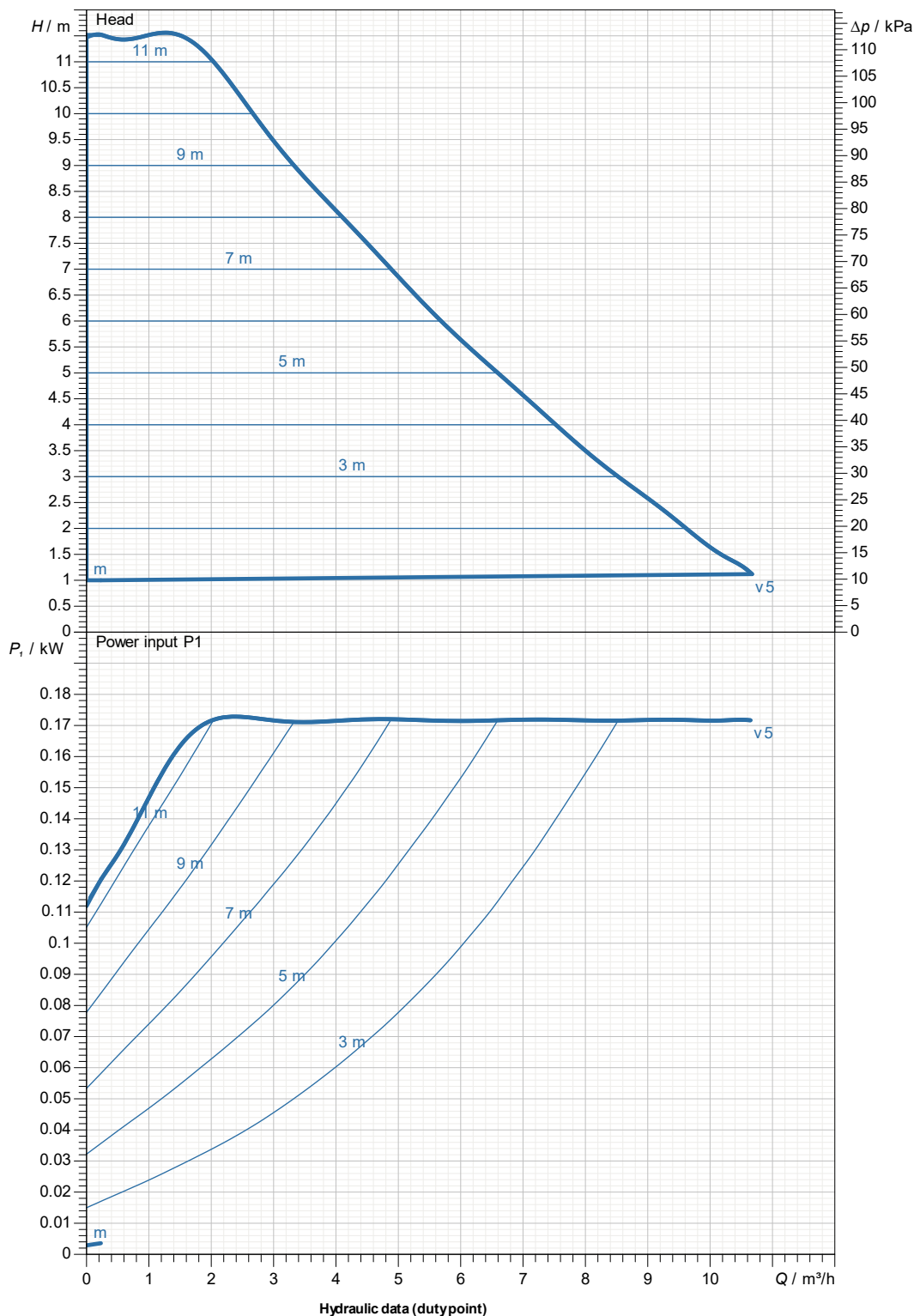
Suction side : 2" G
Discharge side : 2" G

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EVOPLUS 110/180 XM

Curve tolerance according to ISO 9906



Suction side :
2" G
1600 kPa

Discharge side :
2" G
1600 kPa

Flow :

Head :

Rated speed :
2900 1/min

Project

Project ID

Created by

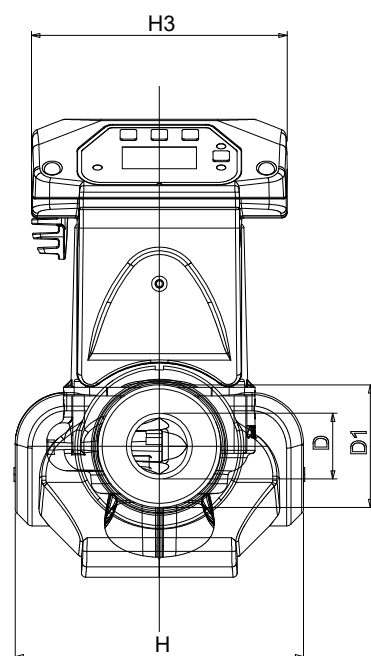
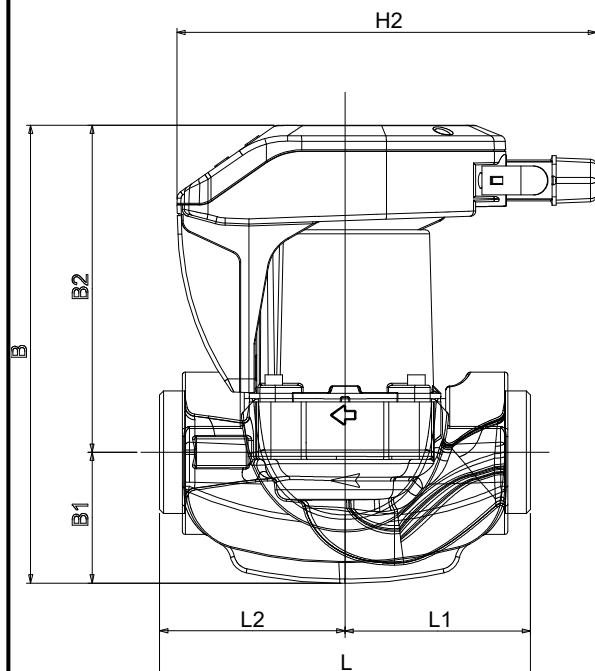
Created on

2026-08-21

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EVOPLUS 110/180 XM



Dimensions in mm

Pump connection

1	B	224					
2	B1	65					
3	B2	159					Suction
4	D	32					2" G
5	D1	2" G					1600 kPa
6	H	124					
7	H1	124					Discharge
8	H2	204					2" G
9	L	180					1600 kPa
10	L1	90					
11	L2	90					

Project

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