

Receiver

Society
Reference
Address
Phone
Fax
E-mail

From

Item n° : Customer pos. no.:

60151008

Model :

EVOPLUS D 40/240.50 M

Pump data

Pressure rating : 1,6 MPa
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 : 0,00 MPa

Hydraulic data (duty point)

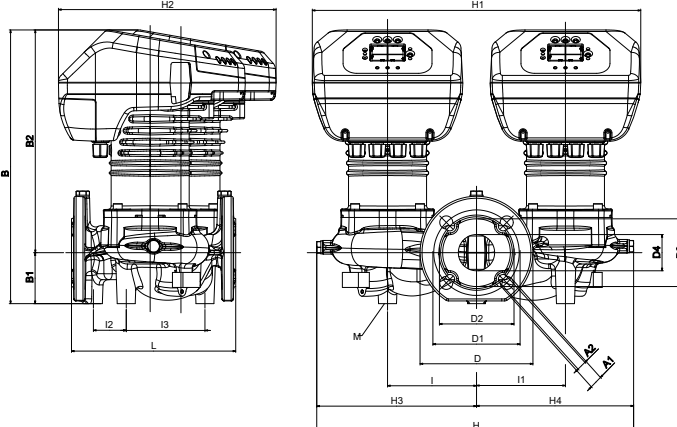
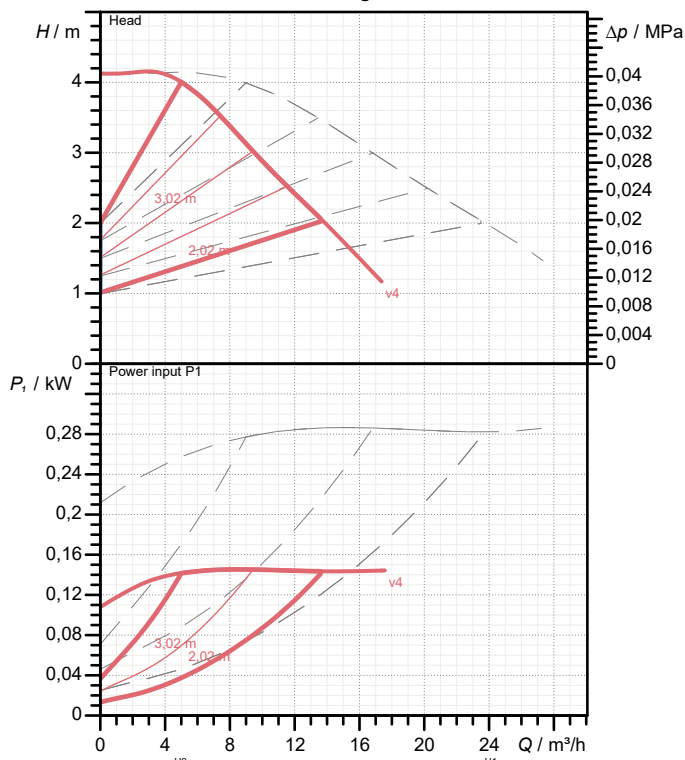
Flow :
Head :

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

Curve tolerance according to ISO 9906

Number of working motors : 1



Motor data

Motor brand : DAB
Power input P1 : 1 X 0,14 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1 X 0,87 A
Degree of protection : IP 44

Dimensions in mm

A1	19	D1	125	H2	318	I3	115
A2	14	D2	110	H3	233	L	240
B	400	D3	99	H4	230	M	M12
B1	75	D4	53	I	130		
B2	325	H	463	I1	130		
D	165	H1	480	I2	48		

Weight : 40 kg

Pump connection

Suction side : DN 50 / PN6, PN10, PN16
Discharge side : DN 50 / PN6, PN10, PN16

Receiver

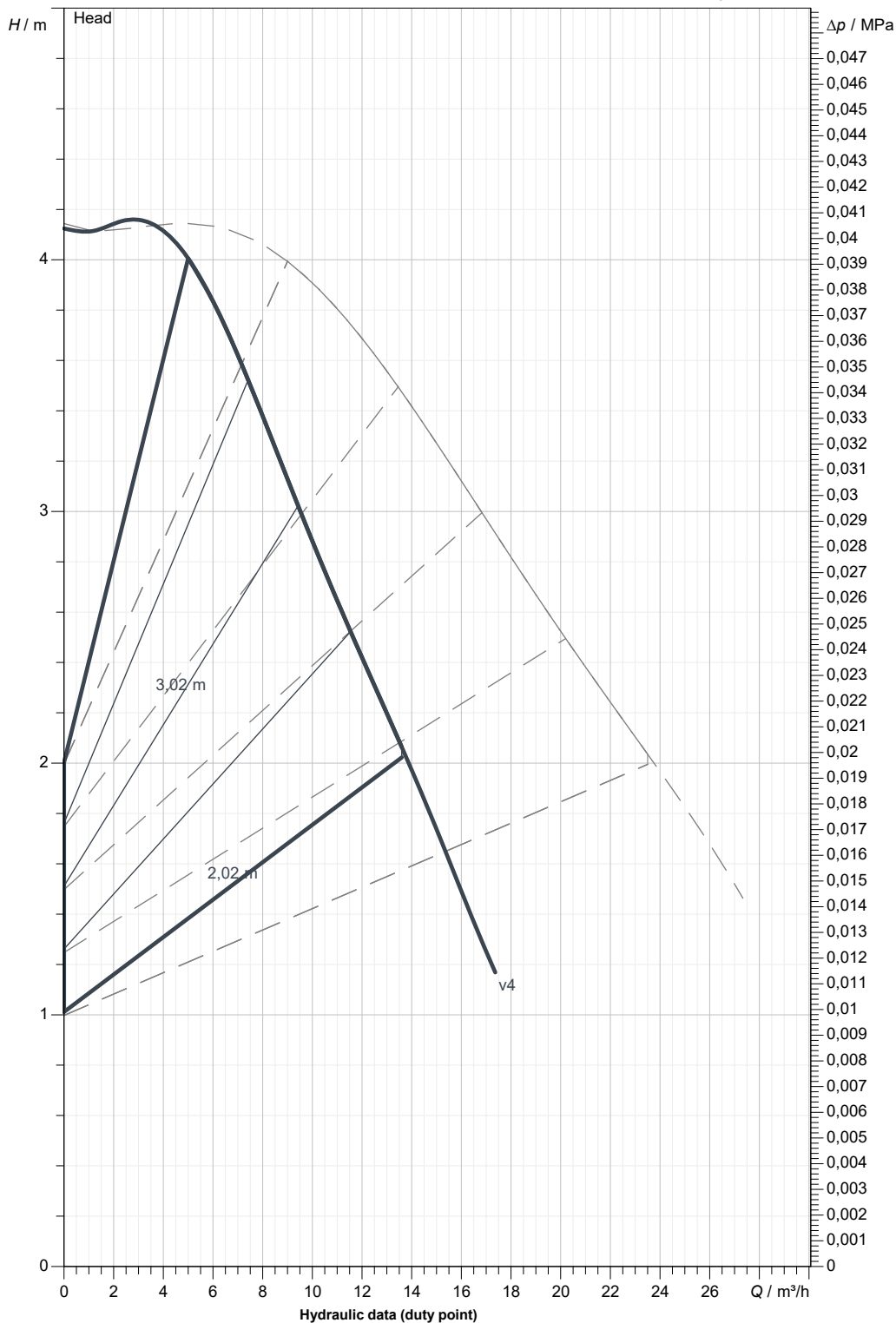
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Suction side :

DN 50

PN6, PN10, PN16

Discharge side :

DN 50

PN6, PN10, PN16

Flow :

Head :

Rated speed :

2.900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IL

OWNER_

ISSUE_DATE

2023-02-06

