

Receiver

Society
Reference
Address
Phone
Fax
E-mail

From

Item n° :

60150958

Model :

EVOPLUS D 40/250.40 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)

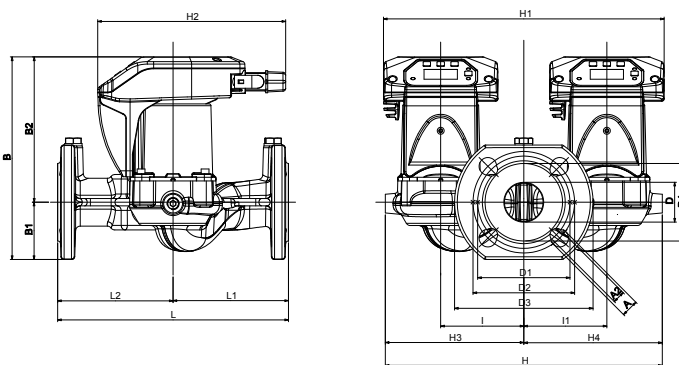
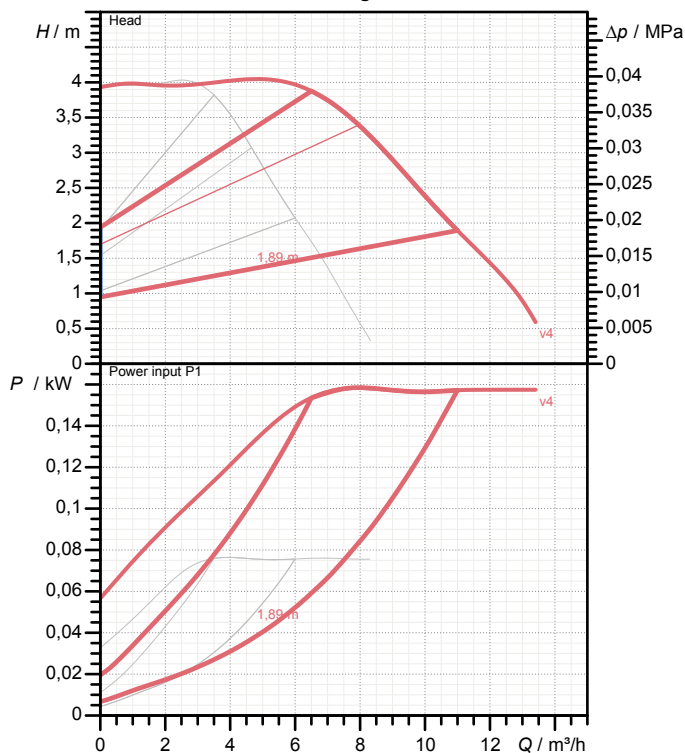
Flow :
Head :

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

Number of working motors : 2



Motor data

Motor brand : DAB
Power input P1 : 2 X 0,075 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 2 X 0,55 A
Degree of protection : IP 44

Dimensions in mm

A	19	D1	100	H2	204	L1	125
A2	14	D2	110	H3	150	L2	125
B	220	D3	150	H4	150		
B1	62	D4	84	I	90		
B2	158	H	300	I1	90		
D	43	H1	304	L	250		

Weight : 14,2 kg

Pump connection

Suction side : DN 40 / PN6, PN10, PN16
Discharge side : DN 40 / PN6, PN10, PN16

Receiver

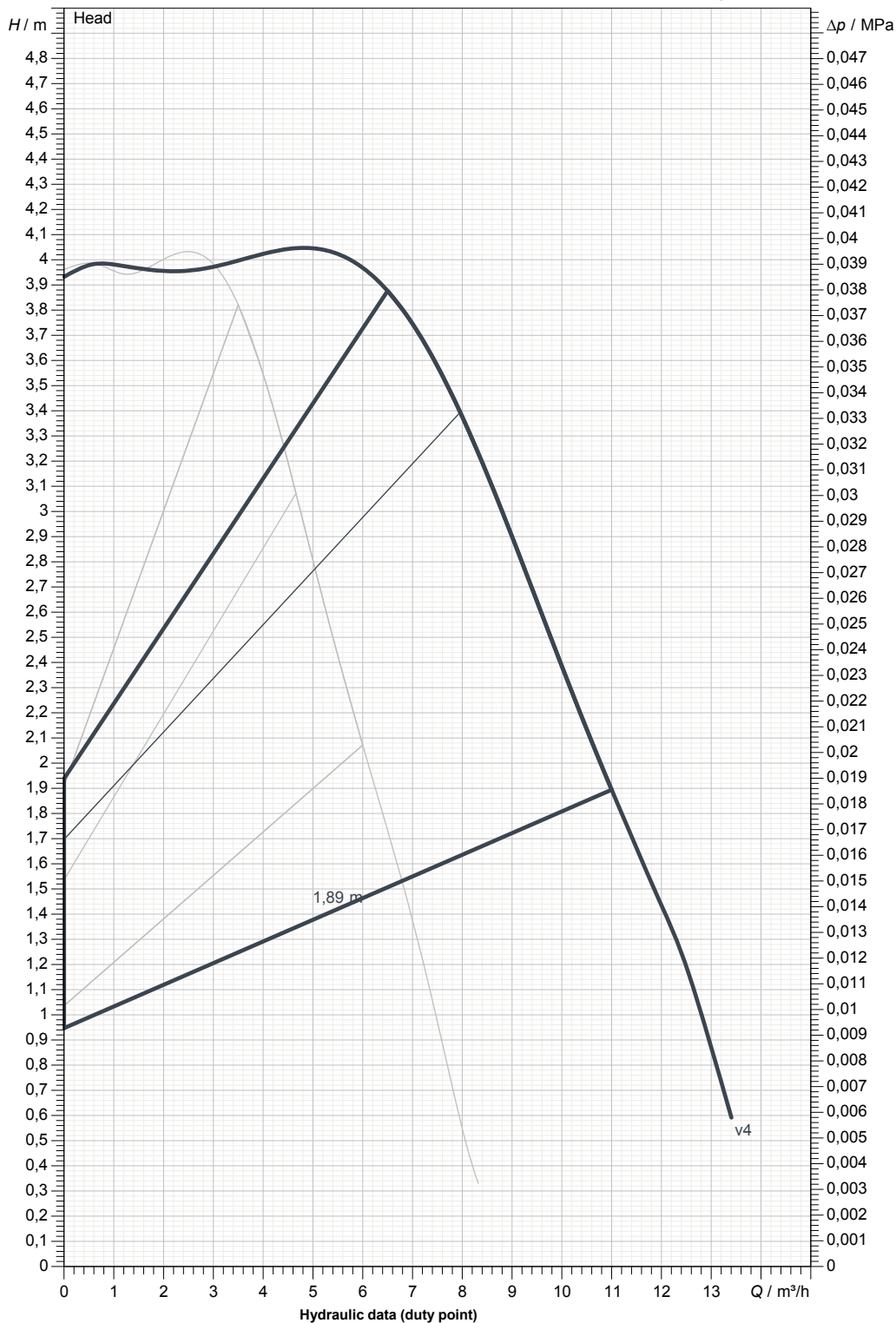
From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS D 40/250.40 M

Number of working motors : 2

Curve tolerance according to ISO 9906



Suction side :

DN 40

PN6, PN10, PN16

Discharge side :

DN 40

PN6, PN10, PN16

Flow :

Head :

Rated speed :

2900 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE



DIMENSIONAL DRAWING

2019-01-21

Page 3 / 3

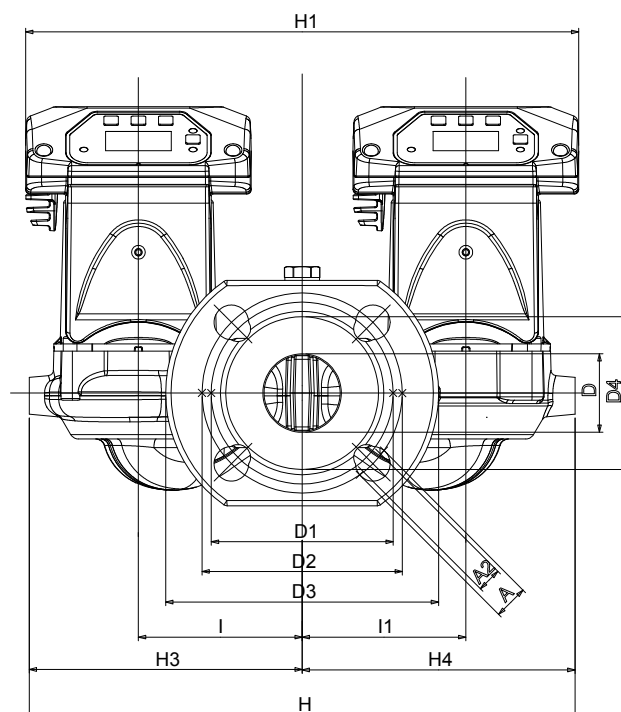
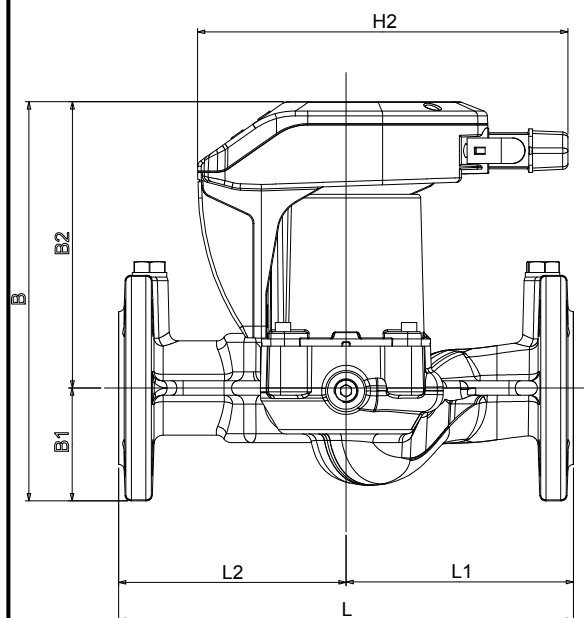
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

EVOPLUS D 40/250.40 M



Dimensions in mm

Pump connection

1	A	19	H2	204			
2	A2	14	H3	150			
3	B	220	H4	150			Suction
4	B1	62	I	90			DN 40
5	B2	158	I1	90			PN6, PN10, PN16
6	D	43	L	250			
7	D1	100	L1	125			Discharge
8	D2	110	L2	125			DN 40
9	D3	150					PN6, PN10, PN16
10	D4	84					
11	H	300					
12	H1	304					

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IC

OWNER_

ISSUE_DATE