

Receiver
From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

505816041

Model :

B 80/250.40 M

Pump data

Pressure rating : PN 10
Min. fluid temperature : -10 °C
Max. fluid temperature : 110 °C

Minimum suction head :

Temperature °C 90
Minimum suction head : m 2,5

Requested data

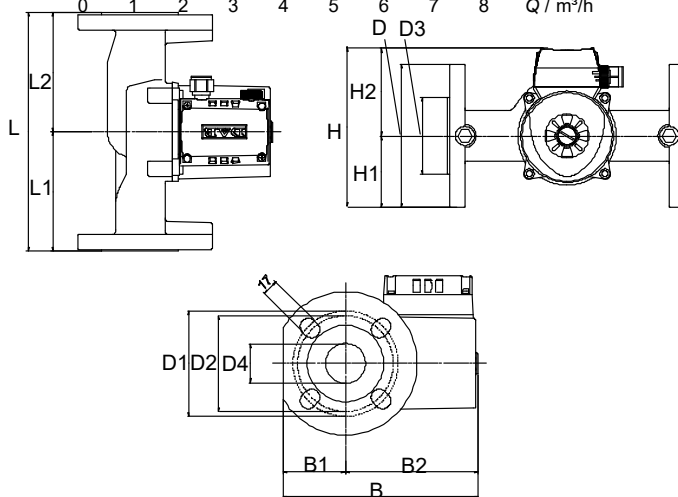
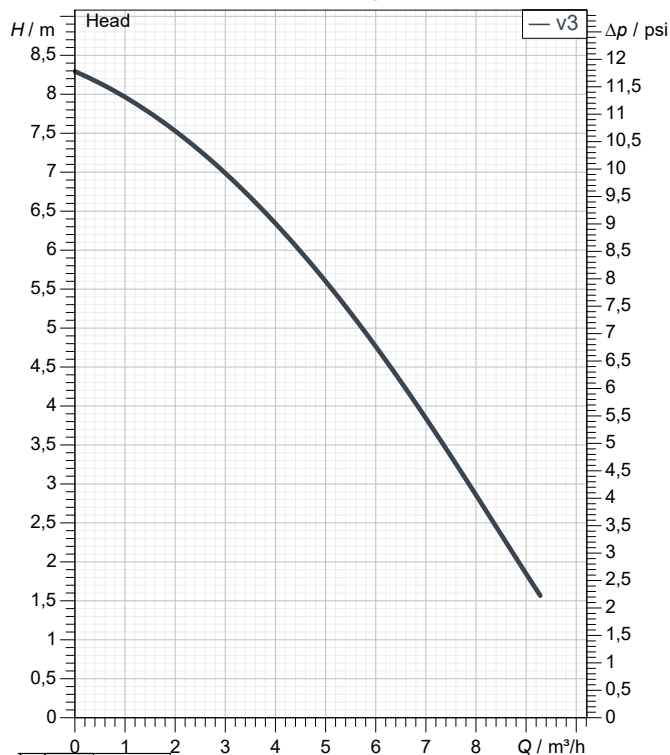
Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998,3 kg/m³
Kinematic viscosity : 1,005 mm²/s
Vapor pressure : 2,34 kPa

Hydraulic data (duty point)

Flow :
Head :
Rated speed : 2.674 1/min

Materials

Pump body Cast iron
Impeller Technopolymer
Motor shaft Stainless steel
Air vent plug Brass
Seal ring Etylene propylene
Motor casing Die cast aluminium
Stator jacket Stainless steel

Curve tolerance according to ISO 9906

Motor data

Motor brand : DAB
Nominal power P2 : 0,192 kW
Rated speed : 2.683 1/min
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 1,12 A
Degree of protection : IP 44

Dimensions in mm

B	204	D1	110	F	DN40/P	L	250
B1	65	D2	100	H	167	L1	125
B2	139	D3	80	H1	75	L2	125
D	150	D4	40	H2	92		

Weight : 8,6 kg

Pump connection

Suction side : DN 40 / PN 10

Discharge side : DN 40 / PN 10

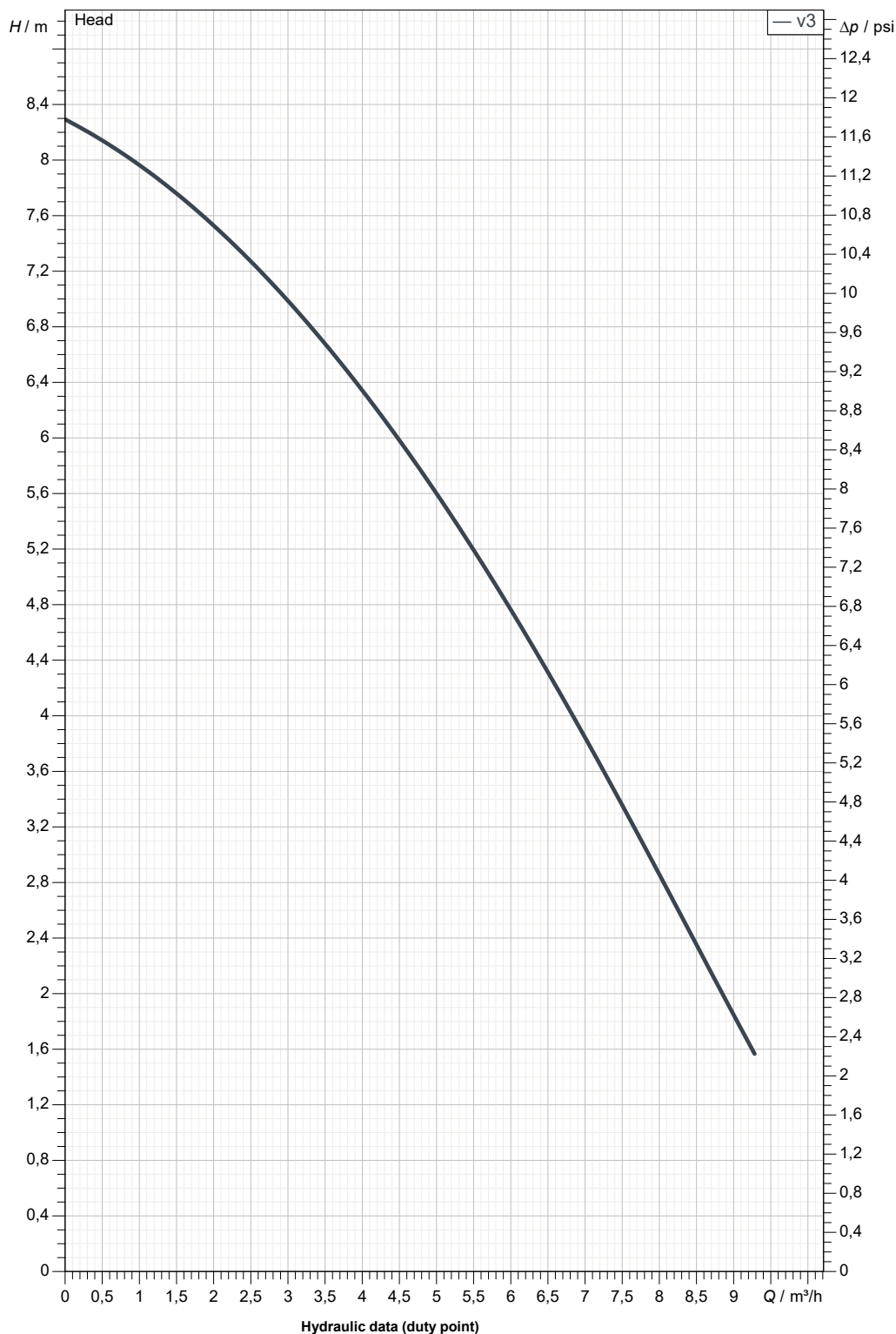
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Suction side :

DN 40

PN 10

Discharge side :

DN 40

PN 10

Flow :

Head :

Rated speed :

2.683 1/min

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_IL

OWNER_

ISSUE_DATE

2021-08-04



DIMENSIONAL DRAWING

2021-08-04

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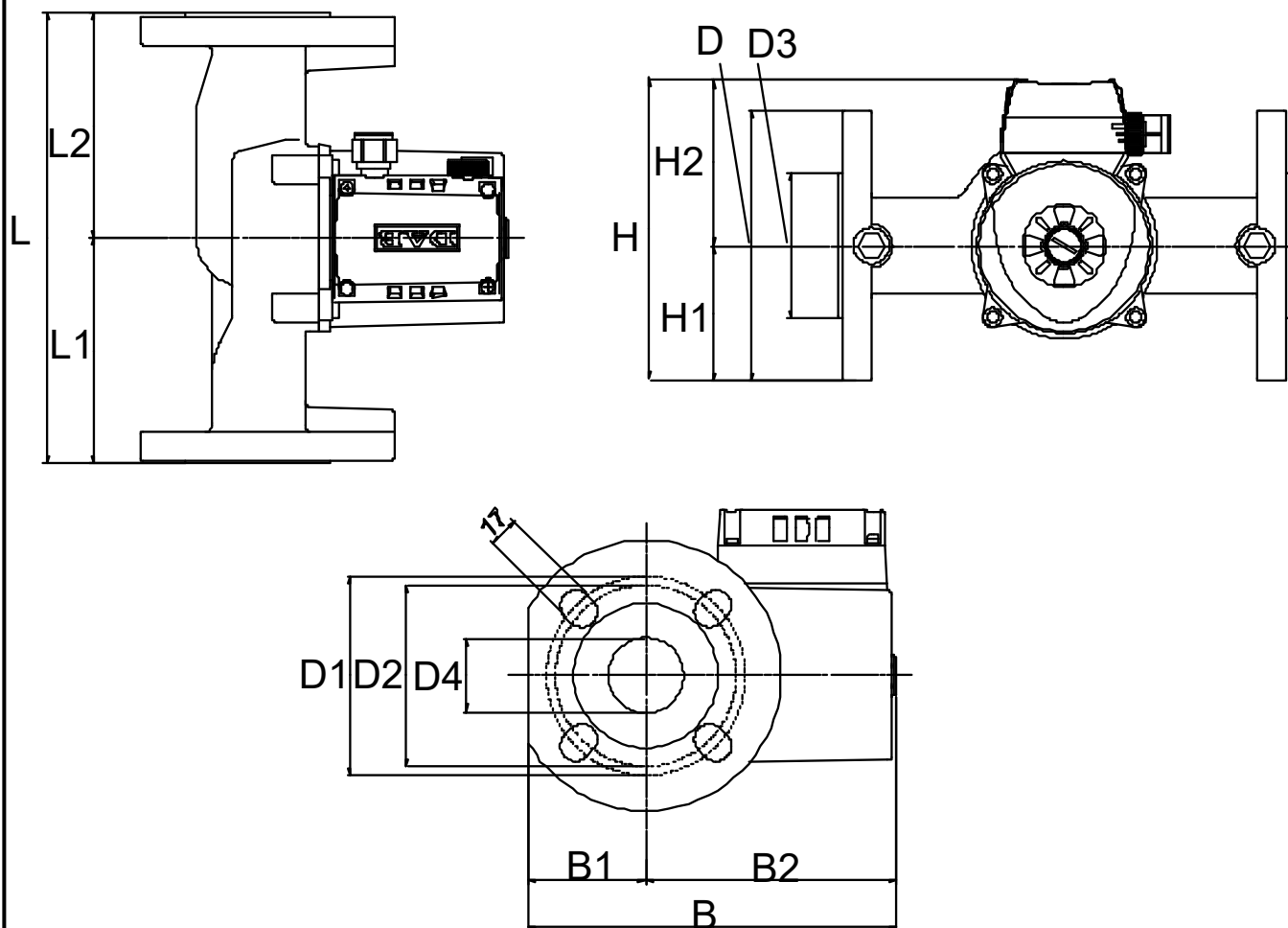
DAB PUMPS S.p.A.
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy
Tel. +39 049 5125000 - Fax +39 049 5125950
www.dabpumps.com

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Dimensions in mm

Pump connection

1	B	204	L	250					
2	B1	65	L1	125					Suction
3	B2	139	L2	125					DN 40
4	D	150							PN 10
5	D1	110							
6	D2	100							
7	D3	80							Discharge
8	D4	40							DN 40
9	F	DN40/PN10							PN 10
10	H	167							
11	H1	75							
12	H2	92							

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