

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :
60173440

Model :
S4-2/20

Inverter application :

Pump data

MEI ≥

P2 nominal requested : 1,1 kW
Min. fluid temperature : 0 °C
Max. fluid temperature : 35 °C
Max. Ambient temperature :

Requested data

Flow :
Head :
Fluid : Water
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 :
Efficiency :
NPSH :

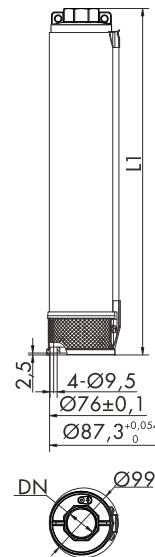
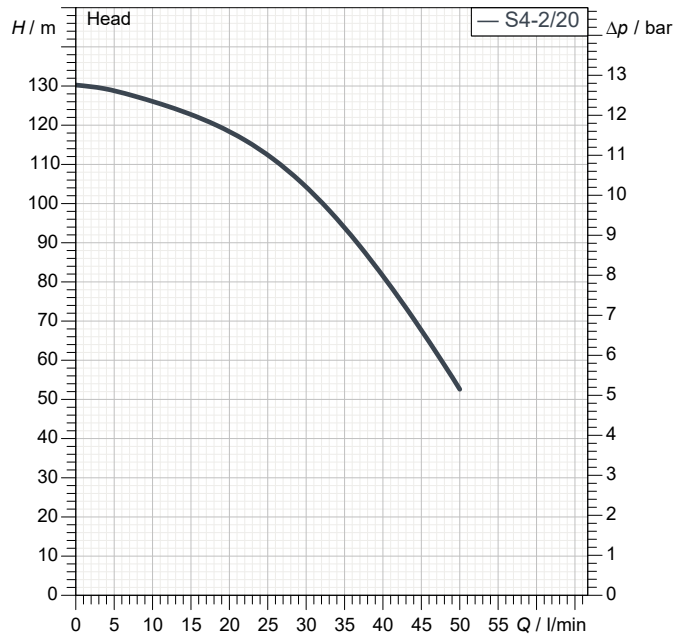
Materials

Lower support : AISI 304 microfuse
Impeller : ABS
Diffuser : ABS
Shaft sleeve : Stainless Steel AISI 304
Cable cover : Stainless Steel AISI 304
Shaft : Stainless Steel AISI 420
Filter : Stainless Steel AISI 304

Motor data

Motor brand :
Nominal power P2 :
Rated voltage :
Nominal current :
Number of poles :
Rated speed :
Degree of protection :

Curve tolerance according to ISO 9906



Weight : 4,7 kg

Dimensions in mm

DN	1"1/4 G-F				
L1	604				

Pump connection

Discharge side : 1 " 1/4



PERFORMANCE CURVES

2020-04-23

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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

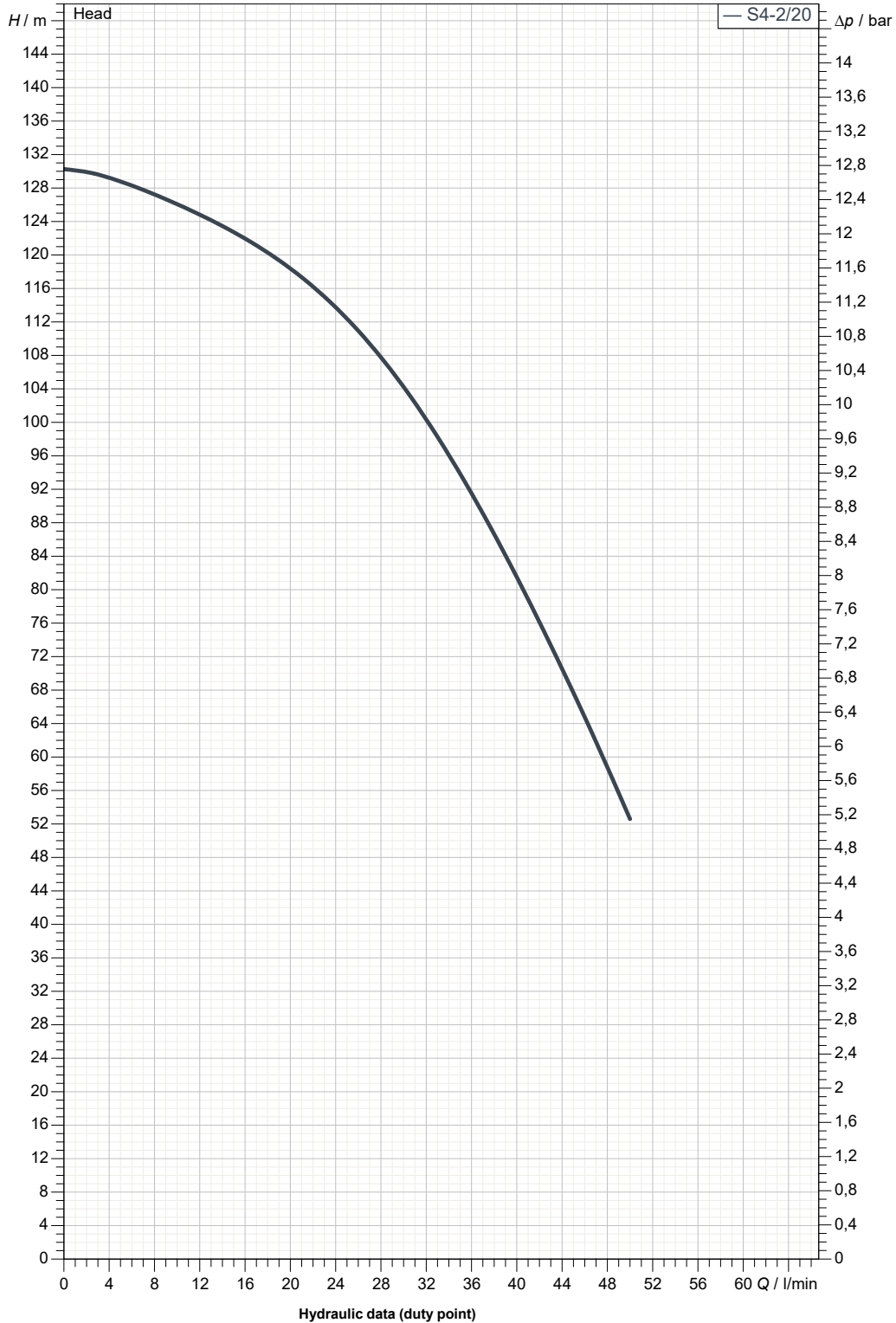
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S4-2/20

Curve tolerance according to ISO 9906



Suction side :

Discharge side :
1" 1/4
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Flow :

Head :

Rated speed :

MAIN_PROJECT_TITLE

BUSINESS_PROCESS_ID

OWNER_

ISSUE_DATE

2020-04-23



DIMENSIONAL DRAWING

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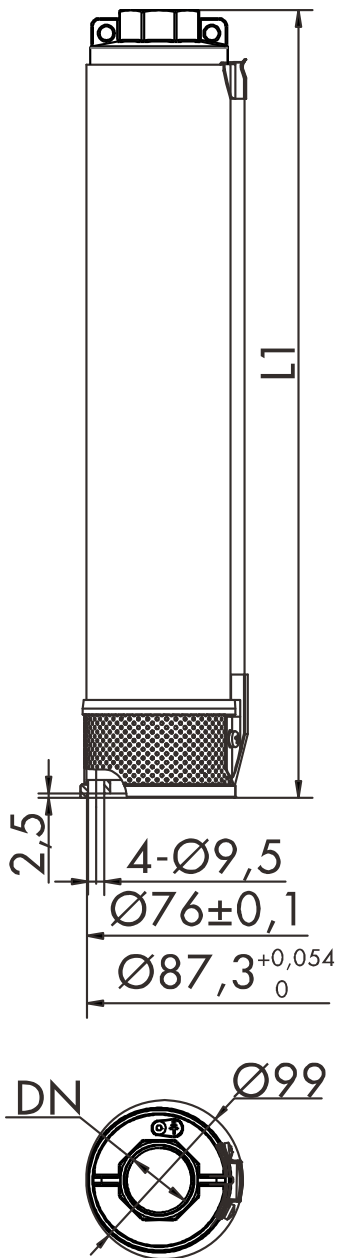
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S4-2/20



Dimensions in mm						Pump connection
1	DN	1"1/4 G-F				Suction
2	L1	604				
3						
4						
5						
6						
7						Discharge
8						1" 1/4
9						--
10						
11						
12						

MAIN_PROJECT_TITLE	BUSINESS_PROCESS_ID	OWNER_	ISSUE_DATE 2020-04-23
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