

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60121470

Model :

DIVER 100 M-A

Pump data

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 35 °C

Max. Ambient temperature :

Requested data

Flow : 0 m³/h

Head : 0 m

Fluid : Water

Fluid Temperature : 20 °C

Density : 0,99819 kg/dm³

Kinematic viscosity : 1,0004 mm²/s

Vapor pressure : 2,2045 kPa

Hydraulic data (duty point)

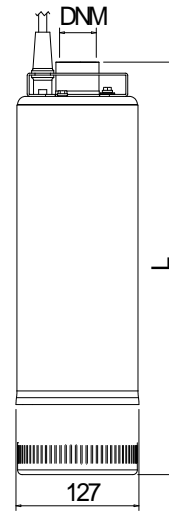
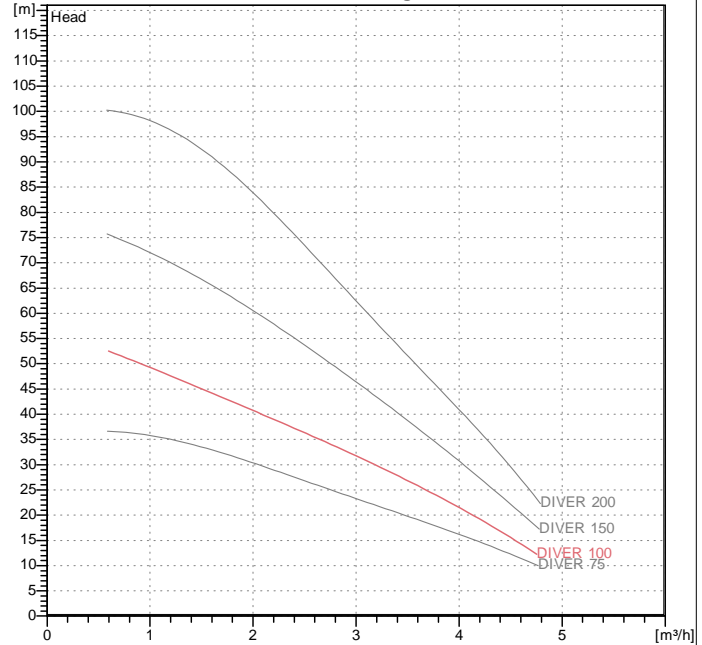
Flow :

Head :

Materials

Cable	H07 RNF CEI 20-19
Support	Brass P Cu Zn40 Pb2 UNI 5705
External sleeve	Stainless Steel AISI 304 X5 Cr Ni 1810 UNI 10088-3
Lip seal	NBR 70
Mechanical seal	SiC/SiC
Stator	Stainless Steel AISI 304 X5 Cr Ni 1810 UNI 10088-3
Diffuser	Technopolymer

Curve tolerance according to ISO 9906



Motor data

Motor brand :	DAB
Nominal power P2 :	0,75 kW
Rated voltage :	1~ 230 V 50 Hz
Nominal current :	5,9 A
Number of poles :	2
Rated speed :	2900 1/min
Degree of protection :	IP 68

Weight : 11,7 kg

Dimensions in mm

DNM	1" 1/4 G				
L	512				
L	482				
Ø	127				

Pump connection

Suction side : /
Discharge side : 1" 1/4 G / --



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PERFORMANCE CURVES

04/07/2017

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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

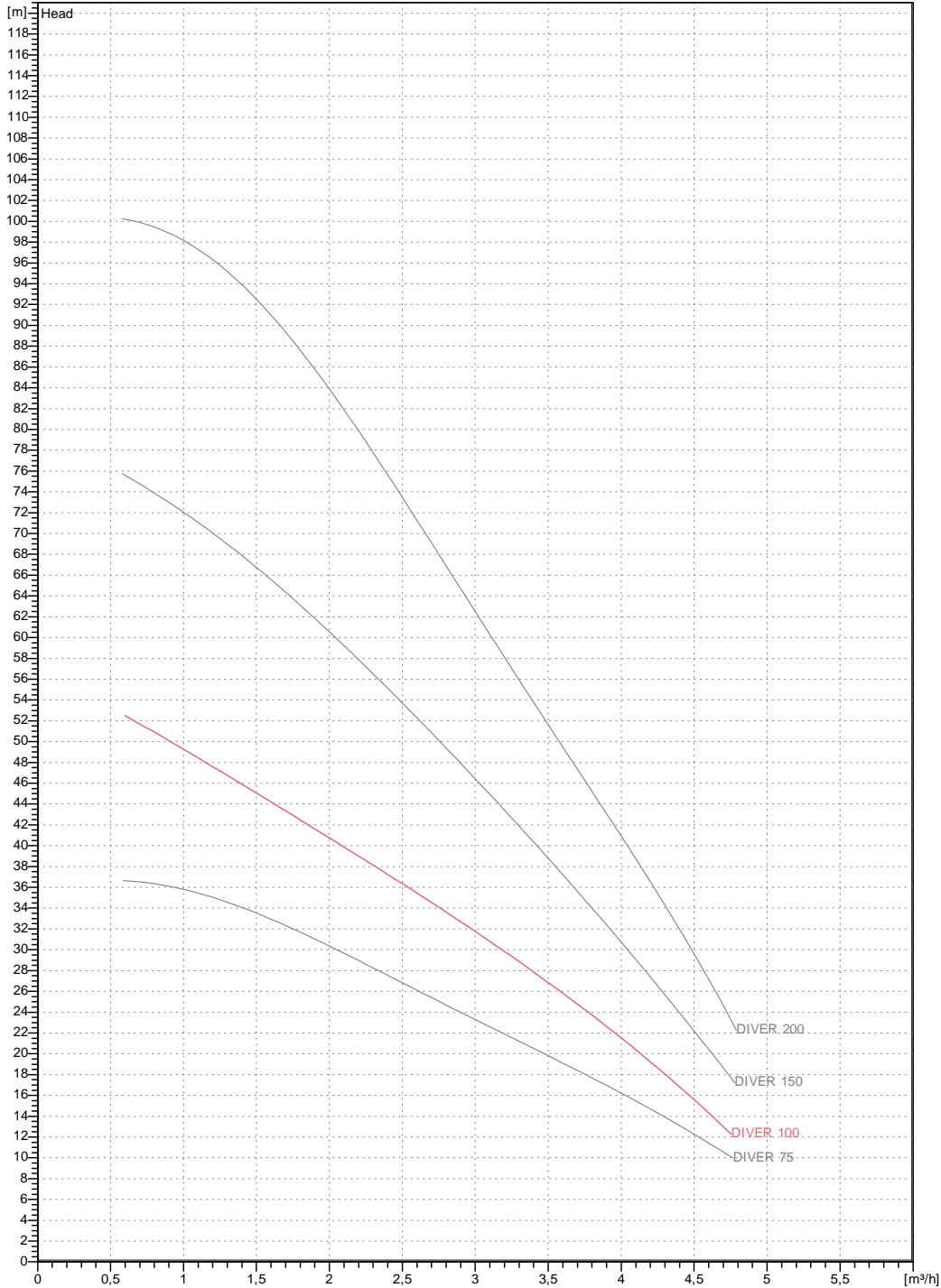
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DIVER 100 M-A

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side :

Discharge side :

Flow :

Head :

Rated speed :

1 " 1/4 G

0 m³/h

0 m

2900 1/min

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Project

Project ID

Created by

Created on

04/07/2017



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DIMENSIONAL DRAWING

04/07/2017

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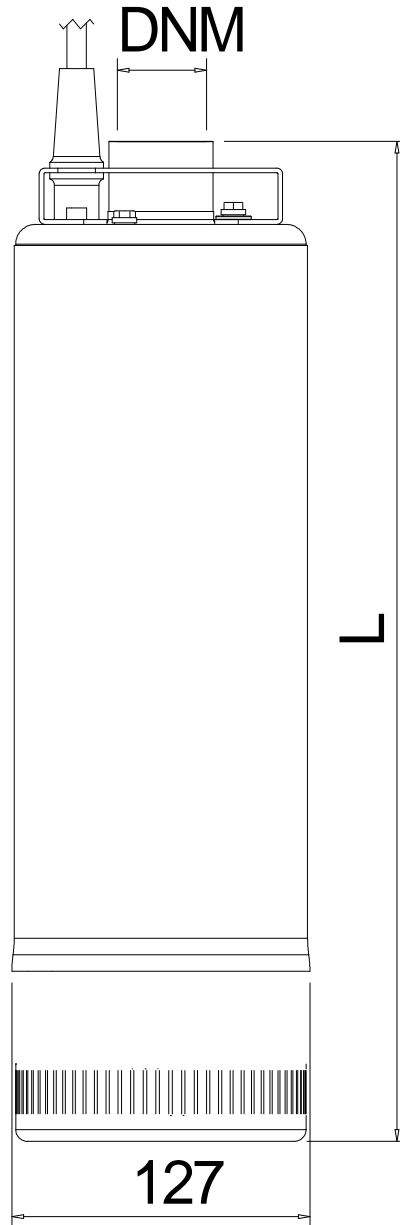
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Dimensions in mm

1	DNM	1" 1/4 G				
2	L	512				
3	L	482				
4	Ø	127				

Pump connection

Suction

Discharge
1" 1/4 G

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