



DATA SHEET

12/05/2010

DAB PUMPS S. p. A.
Via Marco Polo, 14 - 35035 Mestrino (PD) - Italy
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Http://www.dabpumps.com

Receiver

From

Societa
Reference
Address
Telephone
Fax
E-mail

Item no. 1030229

Pump data :

Model :
NOVA 1
Pressure rating :
Min. fluid temperature : 273 K
Max. fluid temperature : 308 K
Max. Temperature operating : 313 K

Requested data :

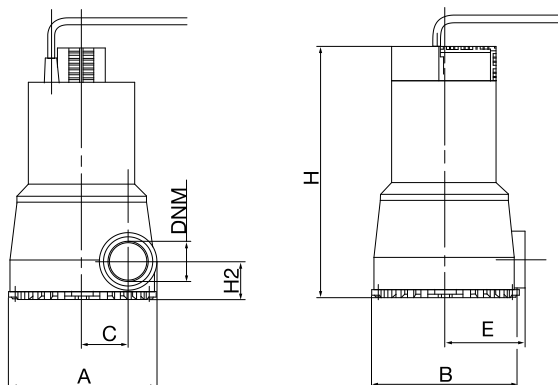
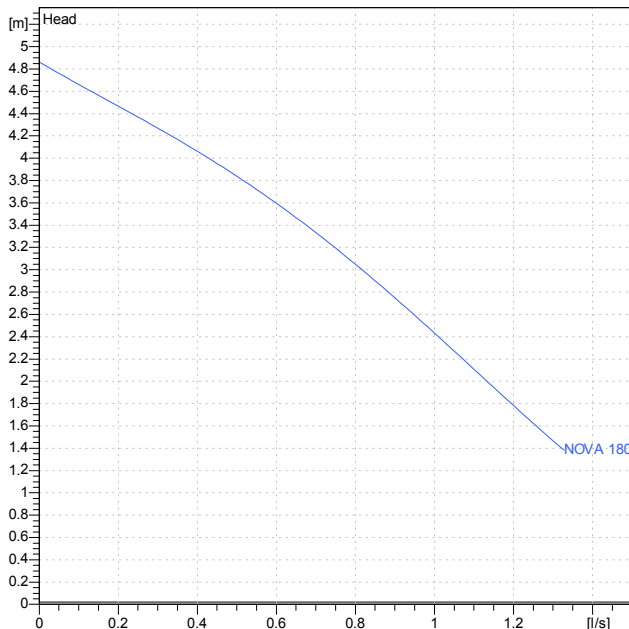
Flow : 0 l/s
Head : 0 m
Fluid : Water, p
Fluid Temperature : 293 K
Density : 998.3 kg/m³
Kinematic viscosity 1.005 mm²/s
Vapor pressure : 100 kPa

Available data :

Flow :
Head :

Materials :

Pump body Technopolymer
Impeller Technopolymer
OR ring Rubber NBR
Motor top body AISI 304 X5 Cr Ni 1810 UNI 6900/71
Rotor shaft AISI 416 X12 CrS 13 UNI 6900/71
Seeger ring 12E - UNI 7435 STAINLESS
Wearing disc (Only for NOVA 1) Technopolymer



Motor data :

Weight : 4.5 kg

Trade mark : DAB
Nominal power P2 : 0.22 kW
Rated speed: 2850 1/min
Rated voltage : 1~ 230 V 50 Hz
Nominal current : 1.1 A
Degree of protection : IP 55

Dimension

mm

A 148
B 148
C 46
DNM 1"1/4 G
E 82
H 253
H2 38

Pump connection :

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



PERFORMANCE CURVES

12/05/2010

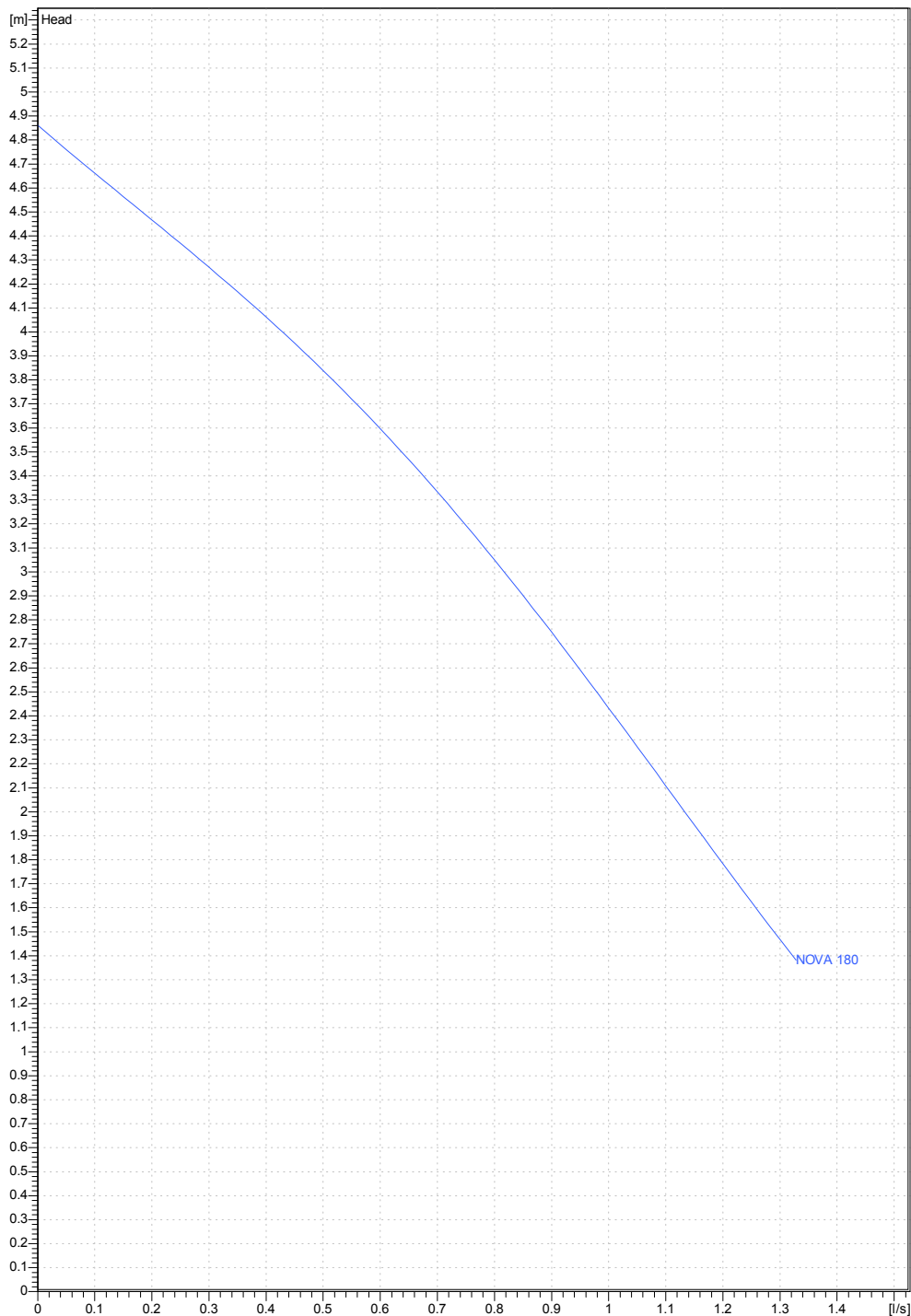
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Receiver

From

Società
Reference
Address
Telephone
Fax
E-mail

NOVA 180 M-NA



Available data :

Suction side : /	Discharge side : 1 " 1/4" G-	Flow : 0 l/s	Head : 0 m	Speed 2850 1/min
Project	Project ID	Created by	Created on 12.05.2010	

