

Receiver

Society
Reference
Address
Phone
Fax
E-mail

From

DAB Pumps Inc.
Murray, Peel
3226 Benchmark Drive, Ladson, SC 29456
843 797 5002
843 797 3366
murray.peel@dwtgroup.com

Item n° :

60122623

Model :

DIVERTRON 1000 M

Pump data

Pressure rating :

Min. fluid temperature : 0 °C

Max. fluid temperature : 35 °C

Max. Ambient temperature :

Requested data

Flow : 4 m³/h

Head : 16.5 m

Fluid : Water

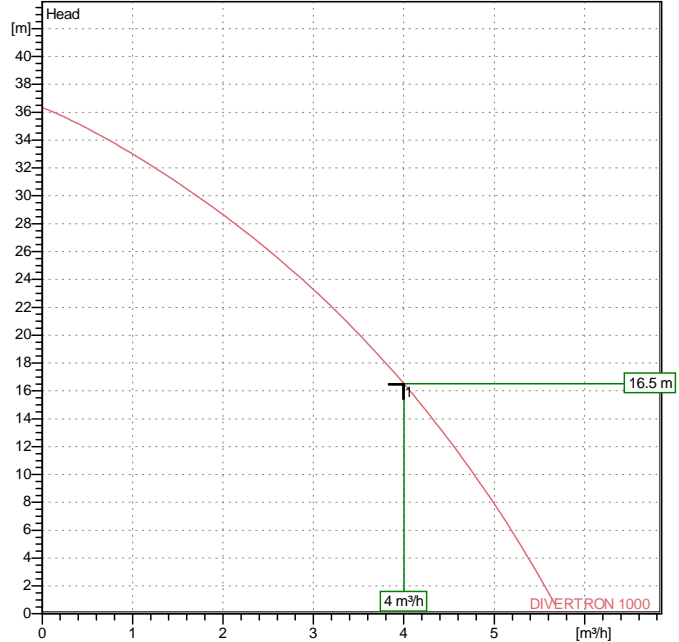
Fluid Temperature : 20 °C

Density : 0.99819 kg/dm³

Kinematic viscosity : 1.0004 mm²/s

Vapor pressure : 2.2045 kPa

Curve tolerance according to ISO 9906



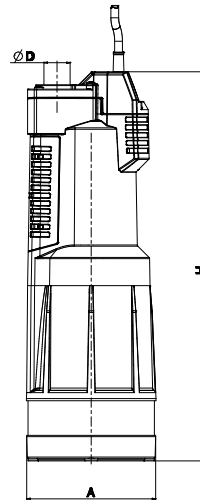
Hydraulic data (duty point)

Flow : 4 m³/h

Head : 16.5 m

Materials

Pump body	Technopolymer
Impeller	Technopolymer
Diffuser	Technopolymer
OR ring	NBR
Suction filter	Stainless Steel AISI 304
Motor shaft	AISI 416
Motor casing	Aluminium



Motor data

Motor brand : DAB

Nominal power P2 : 0.65 kW

Rated voltage : 1~ 220-240 V 50 Hz

Nominal current : 3.8 A

Number of poles : 2

Rated speed : 2800 1/min

Degree of protection : IP X8

Weight : 11 kg

Dimensions in mm

A	150				
D	30				
H	450				

Pump connection

Suction side : /
Discharge side : /



PERFORMANCE CURVES

5/24/2017

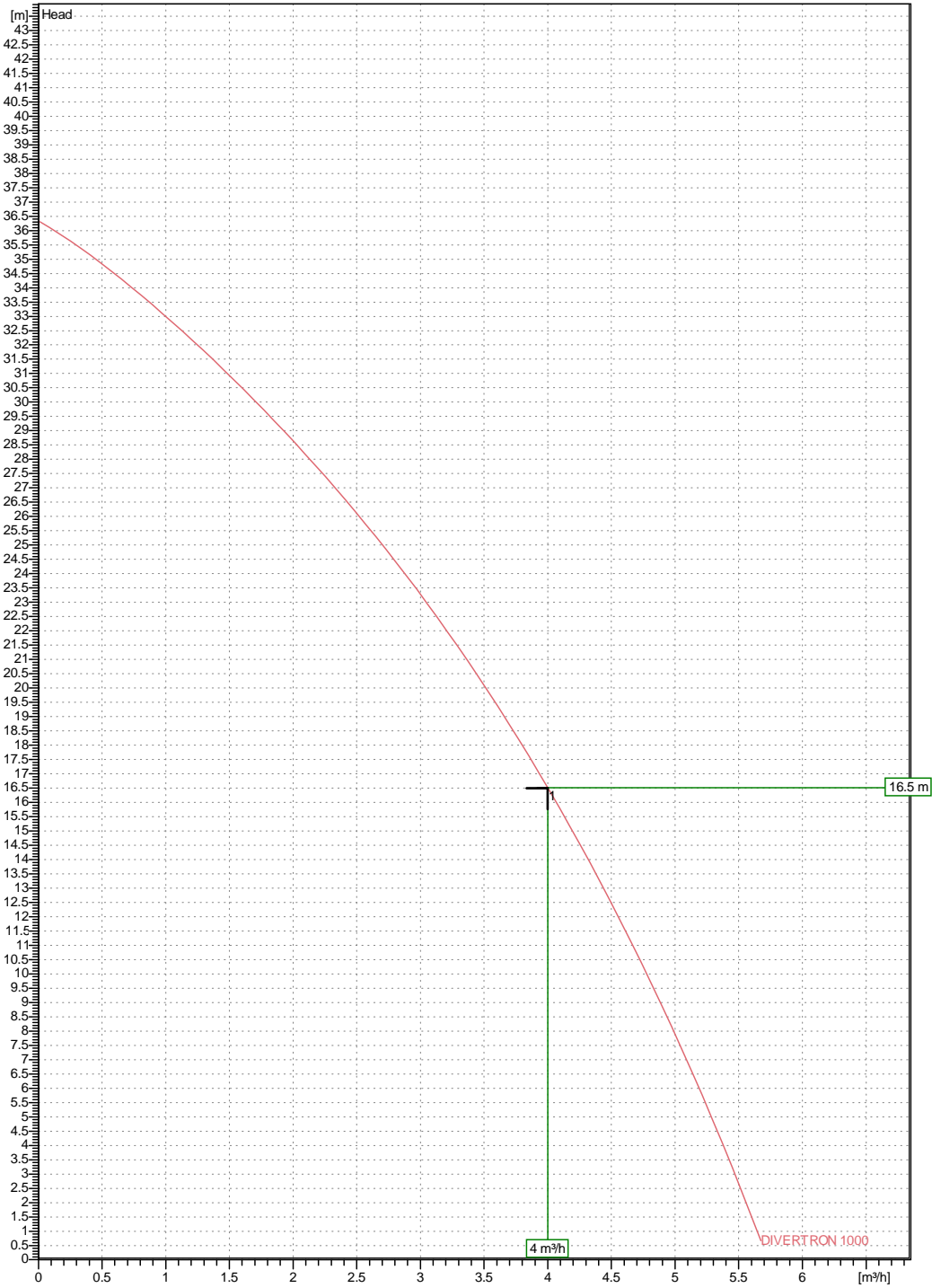
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DAB Pumps Inc.
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 www.dabpumps.us

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DIVERTRON 1000 M

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side :	Discharge side :	Flow : 4 m³/h	Head : 16.5 m	Rated speed : 2800 1/min
Project	Project ID	Created by	Created on 5/24/2017	



DIMENSIONAL DRAWING

5/24/2017

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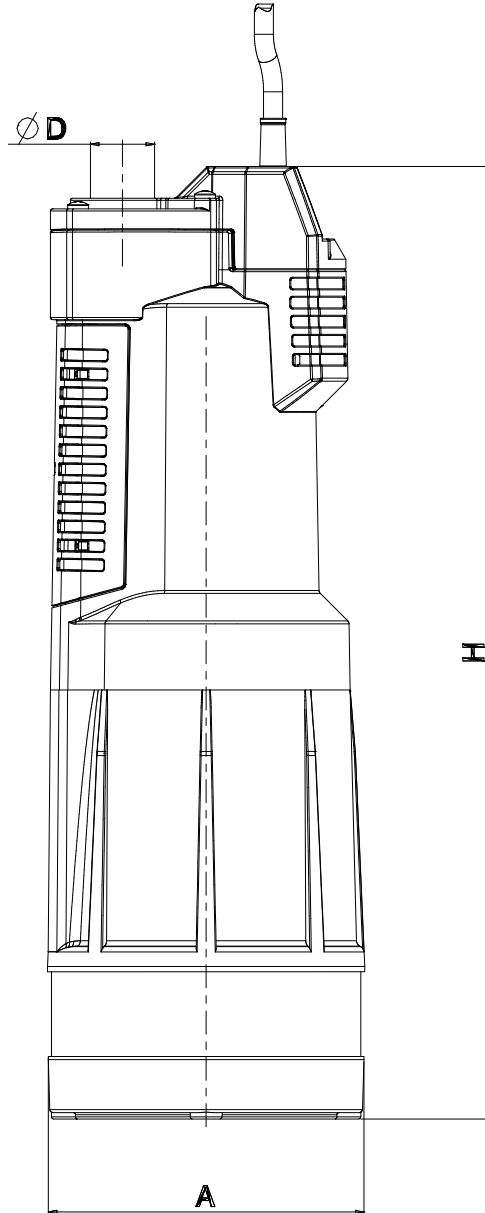
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DIVERTRON 1000 M



Dimensions in mm

1	A	150				
2	D	30				
3	H	450				

Pump connection

Suction

Discharge

Project

Project ID

Created by

Created on

5/24/2017