



# atac

ATAC Solutions Ltd is a leading environmental engineering company based in Maidstone, United Kingdom.

ATAC Solutions is known for its state-of-the-art liquid collection fleet and its expertise in providing bespoke turnkey wastewater process solutions.

With a focus on sustainability and accreditation in ISO 9001 & ISO 14001, the company serves domestic and industrial clients across the South-East and London.

ATAC Solutions Ltd,  
Unit A9, Loc 8 Business Park, Ashford Road,  
Hollingbourne, Maidstone, England, ME17 1WR

 [atacsolutions.com](https://www.atacsolutions.com)  
 01622 882400

Axiom Water companies





# DATA SHEET

2013-06-18

Page 1 / 3

## Receiver

Society  
Reference  
Address  
Phone  
Fax  
E-mail

## From

DAB PUMPS LIMITED  
EATON, CLARE  
DUNMOW ROAD,  
01279 652776  
01279 657727  
clare.eaton@dw tgroup.com

Item no. 60122625

### Pump data :

Model :  
DIVERTRON X 1000 M  
Pressure rating :  
Min. fluid temperature : 32 °F  
Max. fluid temperature : 95 °F  
Max. Temperature operating :

### Requested data :

Flow 0 l/s  
Head 0 m  
Fluid : Water, pure  
Fluid Temperature : 68 °F  
Density: 62.322 lb/ft³  
Kinematic viscosity 1.0818E-5 ft²/s  
Vapor pressure : 2.337 kPa

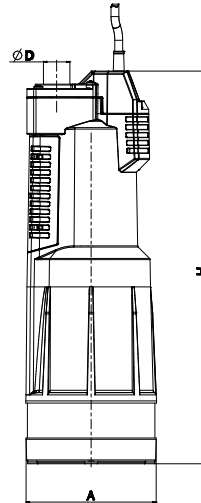
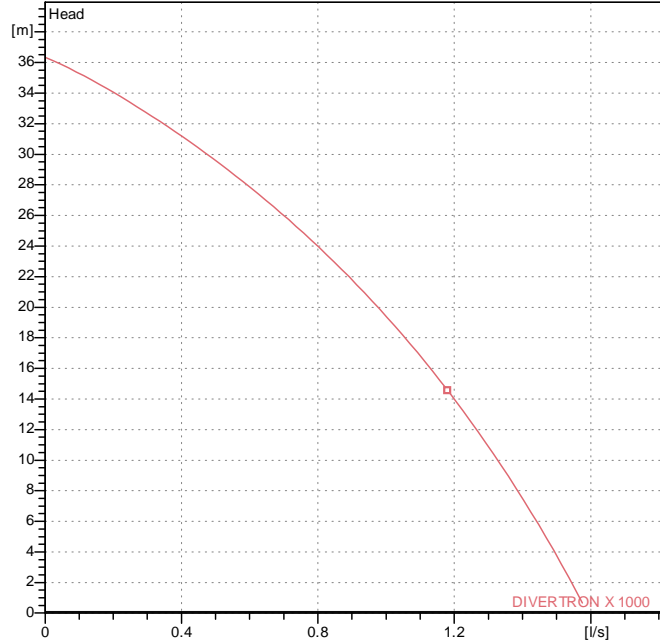
### Hydraulic data (duty point)

Flow  
Head

### Materials :

Pump body PP OMO 30% FVAC NAT Grade 6 Stab. Therm.  
Impeller PPO/PPE 20% FV  
Diffuser PPO/PPE 20% FV  
OR ring NBR 70  
Suction filter Stainless Steel AISI 304  
Motor shaft Draw n bars Steel INOX AISI 416 Quenched  
Motor casing SHEET METAL Fe P01 0.65mm

### Curve tolerance according to ISO 9906



### Motor data :

Weight : 24.25 lb

Brand : DAB  
Nominal power P2: 0.87166 hp  
Rated speed: 2800 rpm  
Rated voltage : 1~ 230 V 50 Hz  
Nominal current : 3.8 A  
Degree of protection : IP 68

### Dimensions in inch

Dimension	Value	Unit	Unit	Unit	Unit
A	5.9055	inch			
D	1.1811	inch			

### Pump connection

Suction side /  
Discharge side /



# PERFORMANCE CURVES

2013-06-18

Page 2 / 3

Receiver

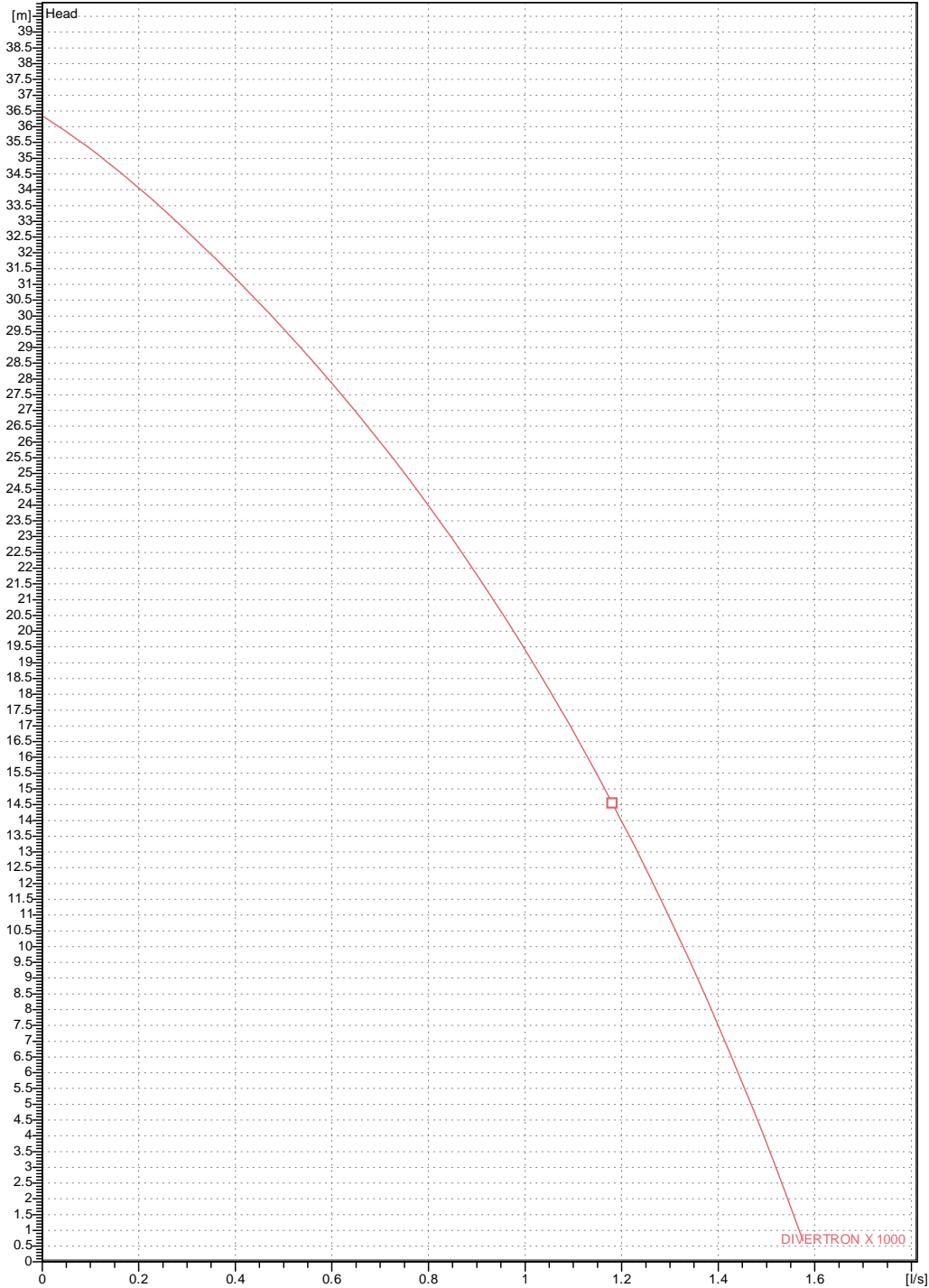
From

Society  
Reference  
Address  
Phone  
Fax  
E-mail

DAB PUMPS LIMITED  
EATON, CLARE  
DUNMOW ROAD,  
01279 652776  
01279 657727  
clare.eaton@dw tgroup.com

## DIVERTRON X 1000 M

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side	Discharge side	Flow 0 l/s	Head 0 m	Speed 2800 rpm
Project	Project ID	Created by	Created on <b>2013-06-18</b>	



# DIMENSIONAL DRAWING

2013-06-18

Page 3 / 3

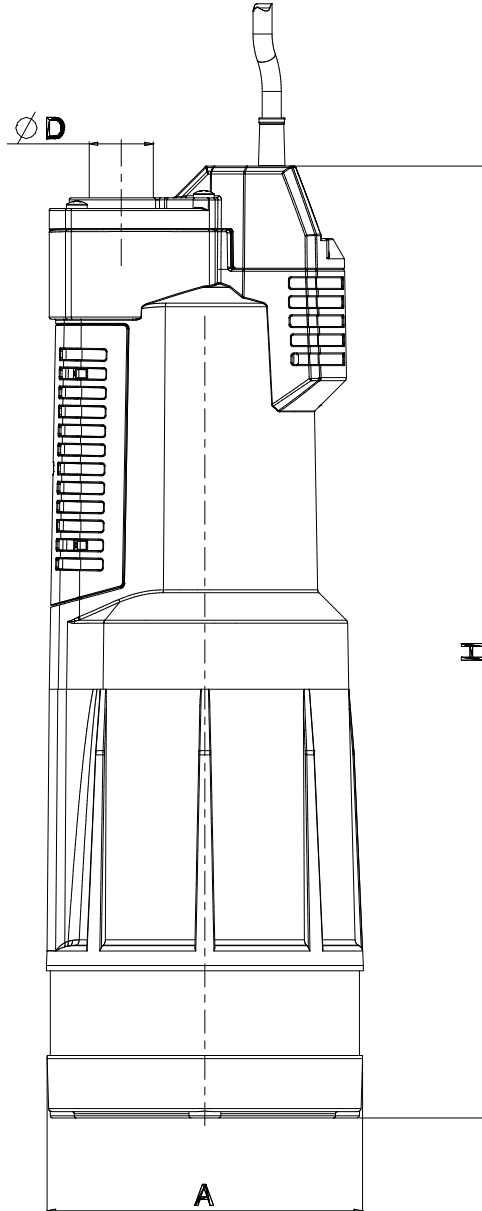
Receiver

From

Society  
Reference  
Address  
Telefono  
Fax  
E-mail

DAB PUMPS LIMITED  
EATON, CLARE  
DUNMOW ROAD,  
01279 652776  
01279 657727  
clare.eaton@dw tgroup.com

## DIVERTRON X 1000 M



Dimensions in inch										Pump connection
1	A	5.9055								Suction
2	D	1.1811								Discharge
Project			Project ID			Created by			Created on 2013-06-18	