

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

60165319

**Model :**

GENIX 110

**Pump data**

 Min. fluid temperature : 0 °C  
 Max. fluid temperature : 50 °C  
 Max. Ambient temperature : 25 °C  
 Min. Temperature operating : 5 °C  
 Max Flow : 6.9 m³/h  
 Max. Head : 8 m  
 Max. Head (EN12050-3) : 6 m

**Requested data**

 Flow : 0 m³/h  
 Head : 0 m  
 Fluid : Water, pure  
 Fluid Temperature : 20 °C  
 Density : 998.3 kg/m³  
 Kinematic viscosity : 1.005 mm²/s  
 Vapor pressure : 100 kPa

**Hydraulic data (duty point)**

Flow :

Head :

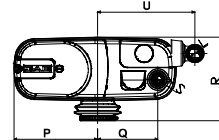
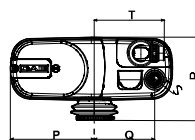
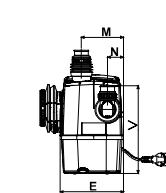
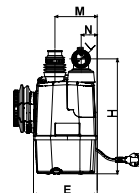
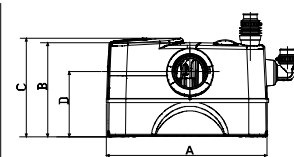
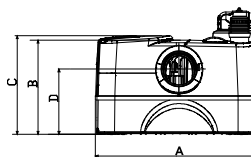
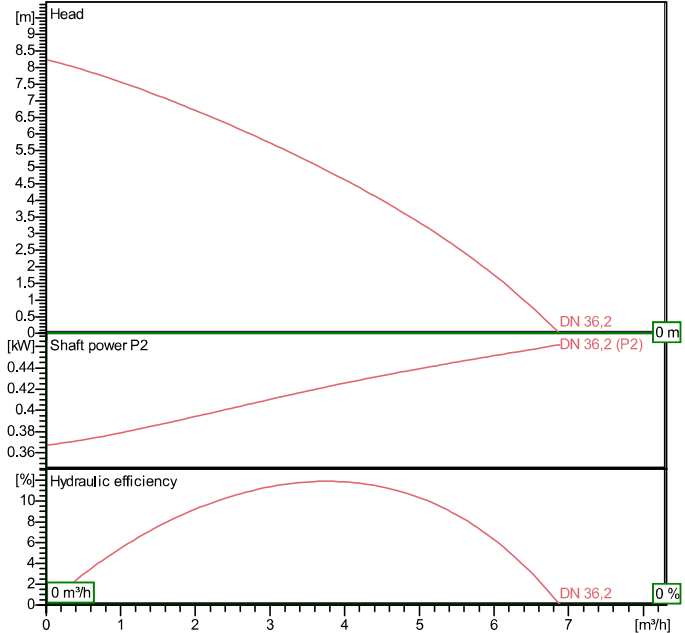
**Materials**

 Impeller : Poly propylene 30% fiber glass  
 Tank : Poly propylene 30% Barium  
 Shaft : Stainless steel  
 Cover : Stainless steel  
 Soundproofing (COMFORT) : Poly propylene 70% Barium  
 Grinder : AISI 304/420  
 OR ring : NBR

**Motor data**

 Motor brand : DAB  
 Nominal power P2 : 0.32 kW  
 Rated speed : 2900 rpm  
 Rated voltage : 1~ 220-240 V  
 Nominal current : 2.3 A  
 Degree of protection : IP 44

50 Hz

**Curve tolerance according to ISO 9906**

**Weight :** 10 kg

**Dimensions in mm**

A	457	H	323	P	236	U	273.5
B	265	I	40	Q	170	V	246.5
C	277.5	L	32	R	235		
D	184	M	119	S	32		
E	179	N	45.5	T	197		

**Pump connection**

DN 22/25/28/32/36/40



WATER • TECHNOLOGY

# PERFORMANCE CURVES

28/12/2015

Page 2 / 3

DAB PUMPS S.p.A.  
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy  
Tel. +39 049 5125000 - Fax +39 049 5125950  
www.dabpumps.com

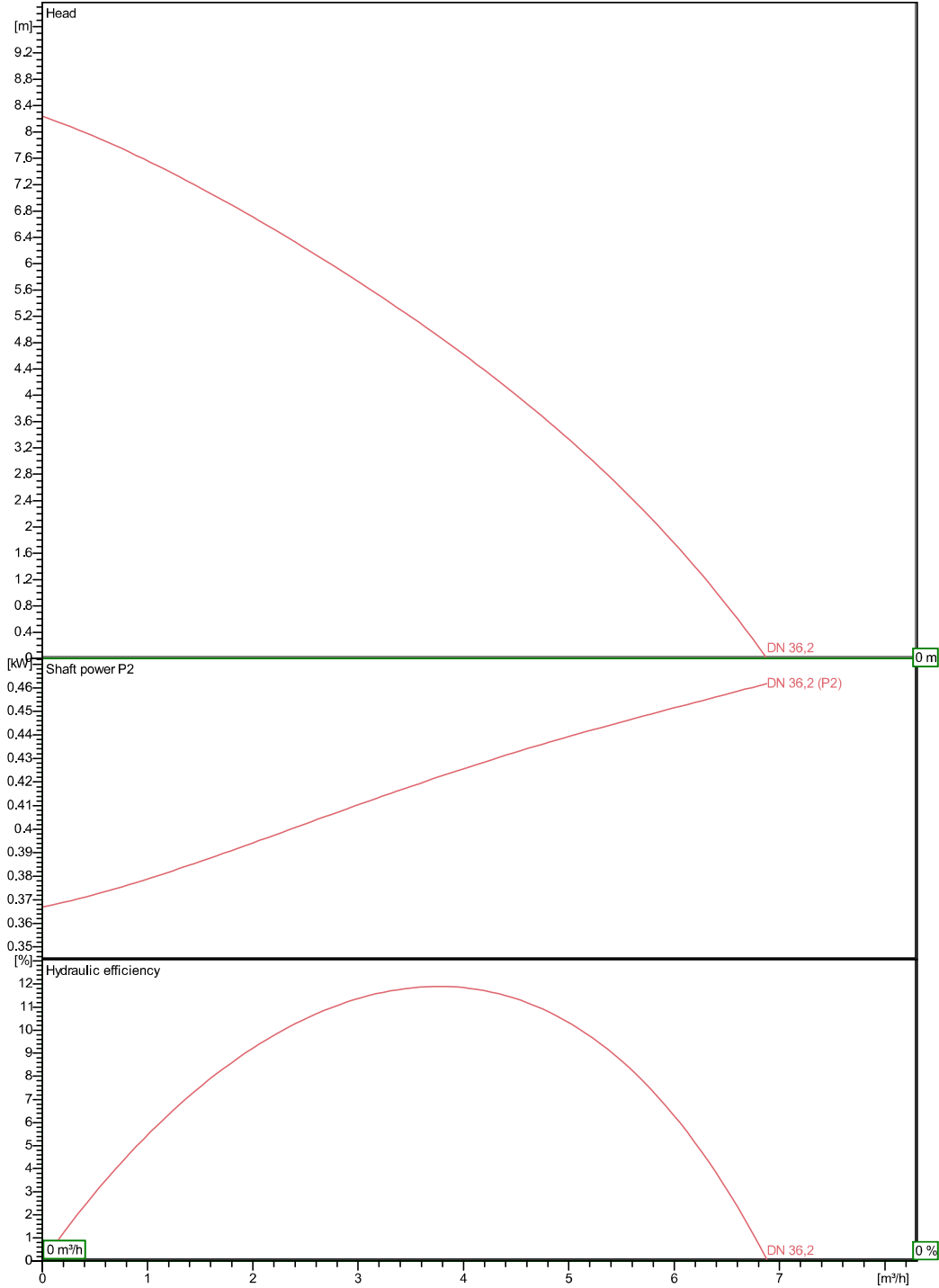
Receiver

From

Society  
Reference  
Address  
Phone  
Fax  
E-mail

## GENIX 110

Curve tolerance according to ISO 9906



### Hydraulic data (duty point)

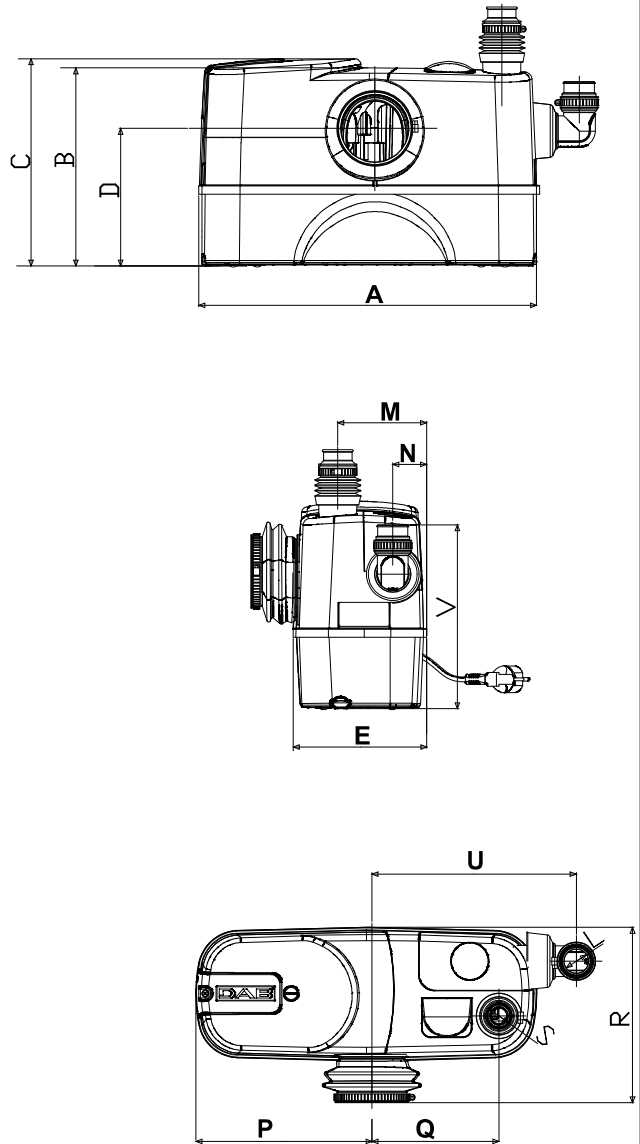
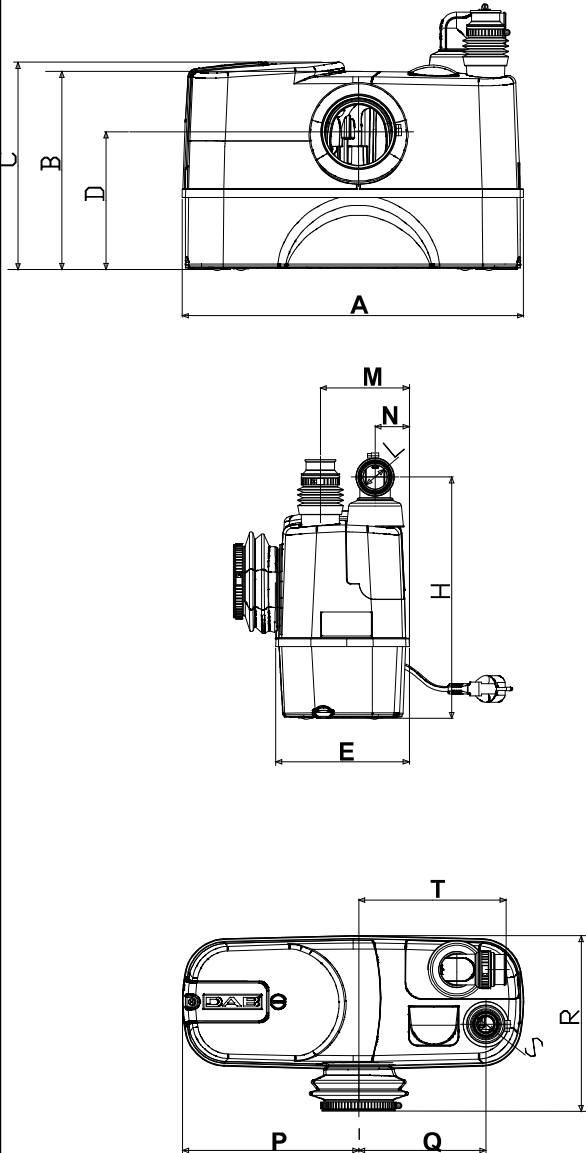
Suction side :	Discharge side :	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 rpm
Project	Project ID	Created by	Created on <b>28/12/2015</b>	

Receiver

From

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

## GENIX 110


**Dimensions in mm**

1	A	457	P	236
2	B	265	Q	170
3	C	277.5	R	235
4	D	184	S	32
5	E	179	T	197
6	H	323	U	273.5
7	I	40	V	246.5
8	L	32		
9	M	119		
10	N	45.5		

**Pump connection**

Suction

Discharge

Project

Project ID

Created by

Created on

**28/12/2015**