

**Receiver**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**From**

 Panks Engineers  
 Ryan, Oliver  
 8 Heigham Street  
 01603 620 294  
 -  
 oryan@panks.co.uk

**Item n° :**

60161880

**Model :**

GENIX 130

**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  
 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 :

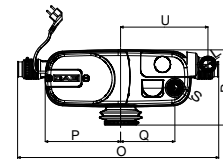
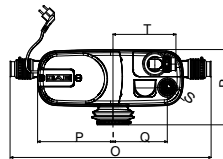
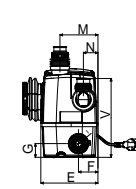
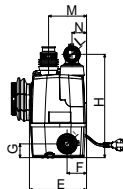
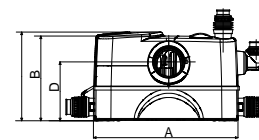
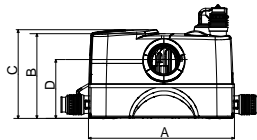
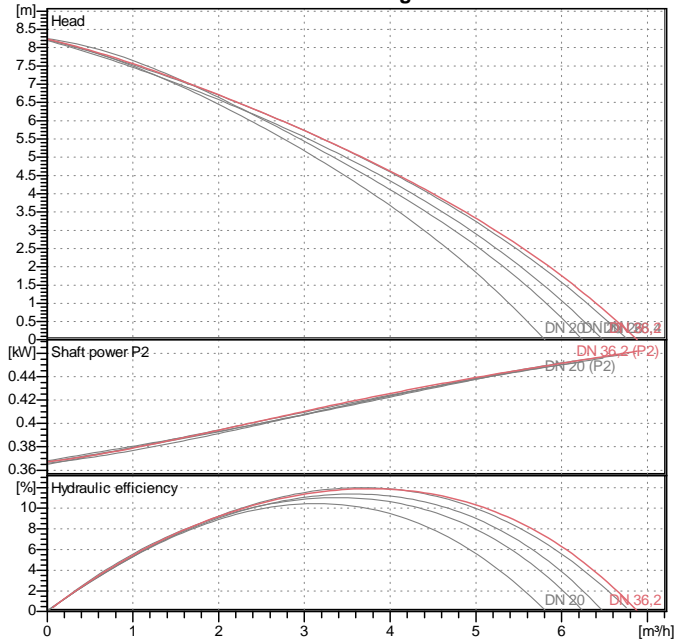
Head :

**Materials**

 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 1/min  
 Rated voltage : 1~ 220-240 V 50 Hz  
 Nominal current : 2.3 A  
 Degree of protection : IP 44

**Curve tolerance according to ISO 9906**

**Weight :** 10.3 kg

**Dimensions in mm**

A	457	F	61	M	119	R	235
B	265	G	43	N	45.5	S	32
C	277.5	H	323	O	629	T	197
D	184	I	40	P	236	U	273.5
E	179	L	32	Q	170	V	246.5

**Pump connection**

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



# PERFORMANCE CURVES

2015-11-10

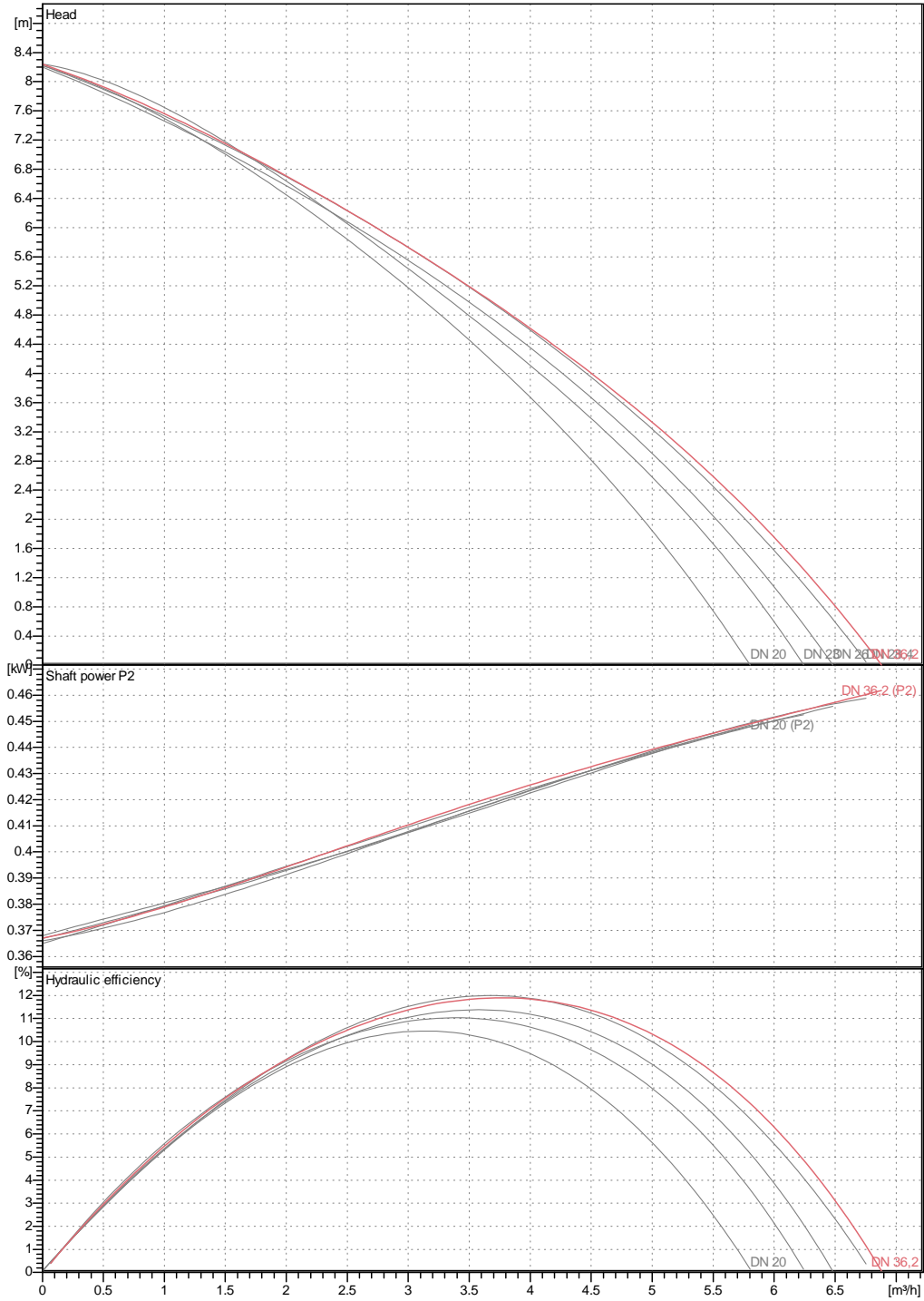
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DAB PUMPS S.p.A.  
Via Marco Polo, 14 - 35035 Mestrino (PD), Italy  
Tel. +39 049 5125000 - Fax +39 049 5125950  
www.dabpumps.com

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## GENIX 130

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

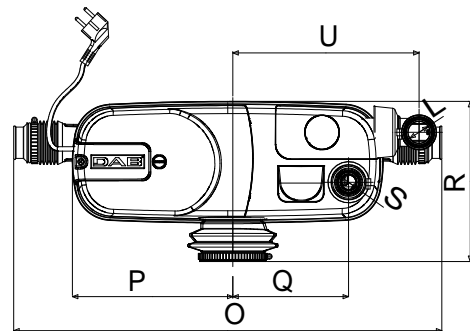
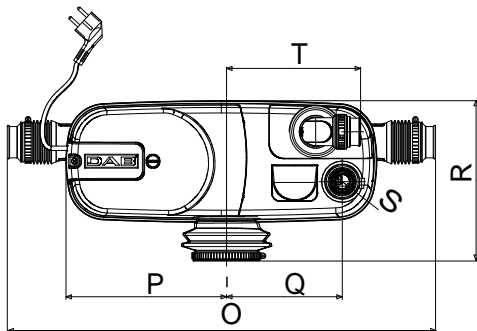
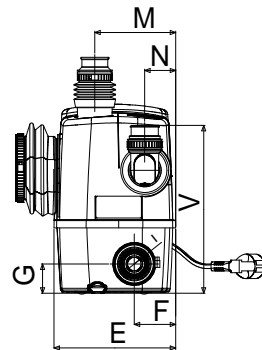
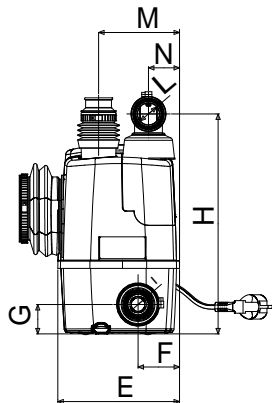
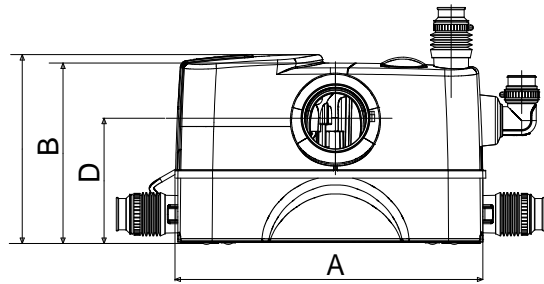
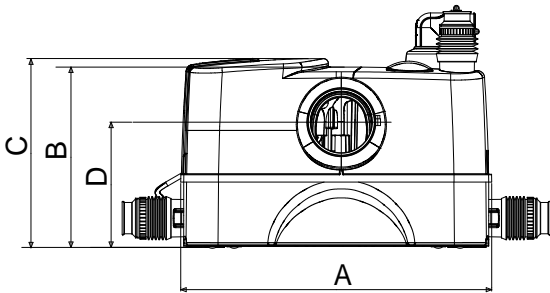
Suction side :	Discharge side :	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 1/min
Project	Project ID	Created by	Created on <b>2015-11-10</b>	

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**Pump connection**

Suction

Discharge

Project

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