

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° :

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
 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 :

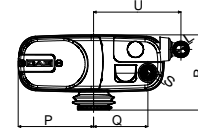
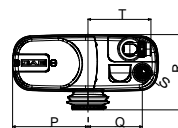
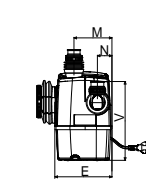
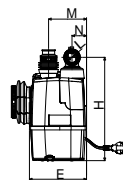
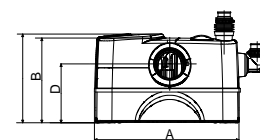
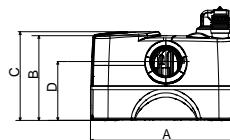
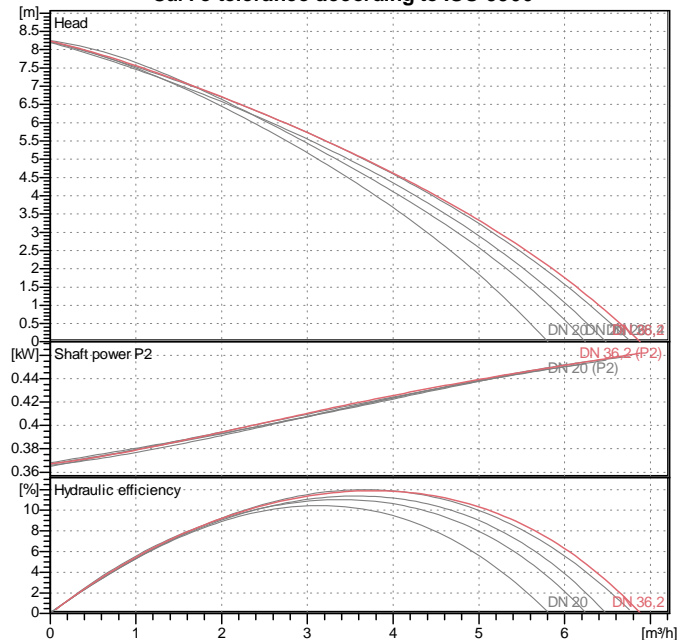
Materials

 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
 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



PERFORMANCE CURVES

2015-11-10

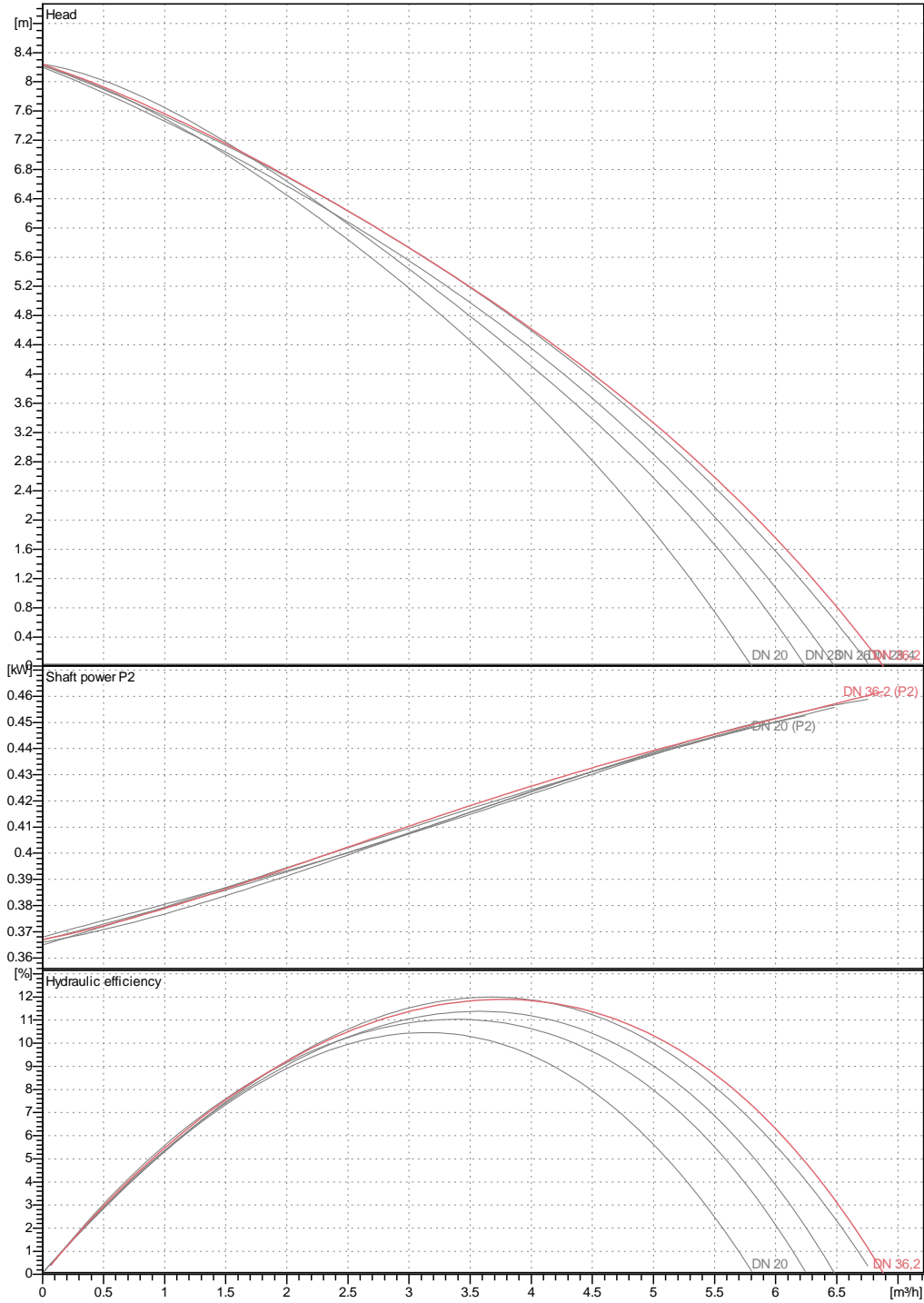
Page 2 / 3

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

GENIX 110

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

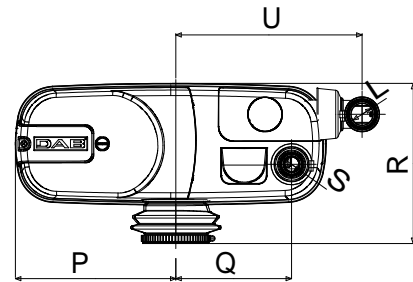
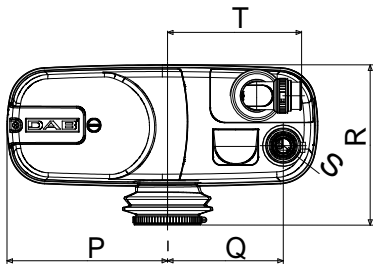
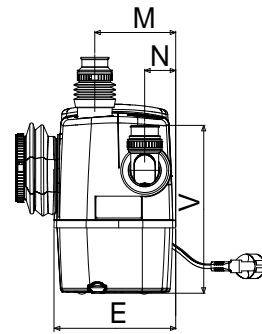
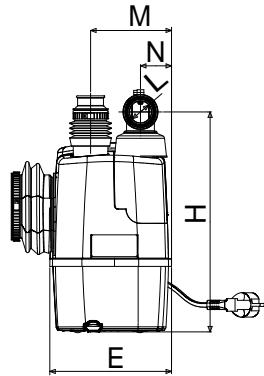
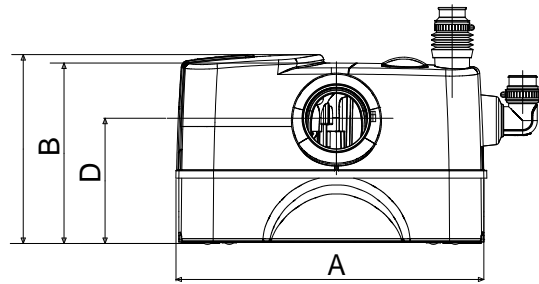
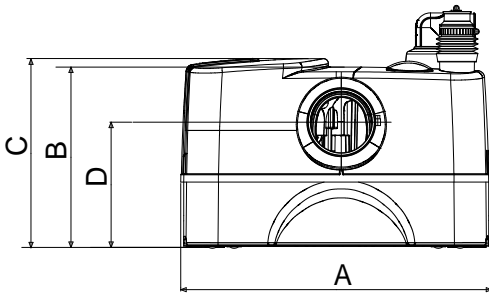
Suction side :	Discharge side :	Flow : 0 m³/h	Head : 0 m	Rated speed : 2900 1/min
Project	Project ID	Created by	Created on 2015-11-10	

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

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

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

2015-11-10