



DATA SHEET

15/06/2012

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Receiver

From

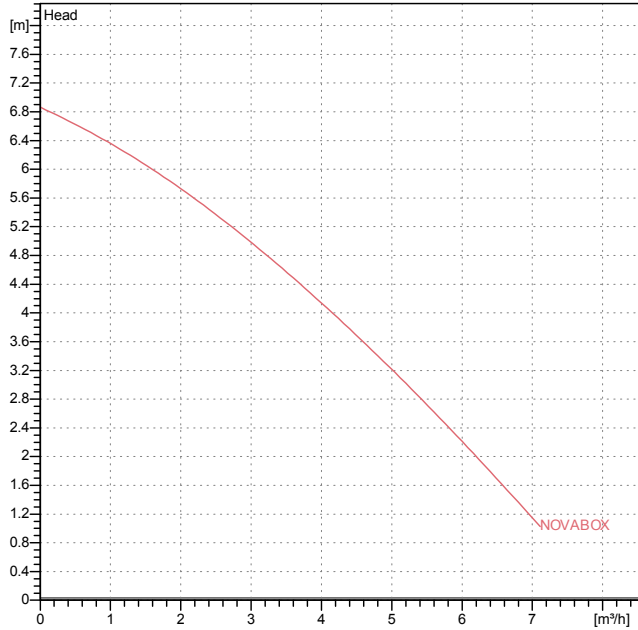
Society
Reference
Address
Phone
Fax
E-mail

Item no. PUMP M220-240/50

Curve tolerance according to ISO 9906

Pump data :

Model :
NOVABOX 30/300.1
Pressure rating :
Min. fluid temperature :
Max. fluid temperature : 50 °C
Max. Temperature operating :



Requested data :

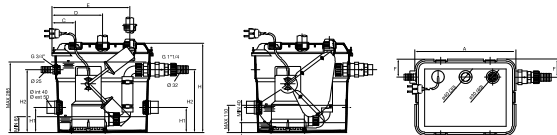
Flow 0 m³/h
Head 0 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity 1.005 mm²/s
Vapor pressure : 100 kPa

Hydraulic data (duty point)

Flow
Head

Materials :

Tank Technopoly mer
Pump body Technopoly mer
Impeller Technopoly mer
Seeger ring 12E - UNI 7435 STAINLESS
Motor top body AISI 304 X5 Cr Ni 1810 UNI 6900/71
OR ring Rubber NBR
Rotor shaft AISI 416 X12 CrS 13 UNI 6900/71



Motor data :

Weight : 4.6 kg

Brand : DAB
Nominal power P2: 0.22 kW
Rated speed: 2850 rpm
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 1.5 A
Degree of protection : IP 68

Dimensions in mm

A	407	H2	254		
B	309				
C	94				
D	204				
E	314				
H	360				
H1	100				

Pump connection

Suction side /
Discharge side: 1 " 1/4 G / --



PERFORMANCE CURVES

15/06/2012

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NOVABOX 30/300.1

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

Suction side /	Discharge side: 1" 1/4" G	Flow 0 m³/h	Head 0 m	Speed 2850 rpm
Project	Project ID	Created by	Created on 15/06/2012	



DIMENSIONAL DRAWING

15/06/2012

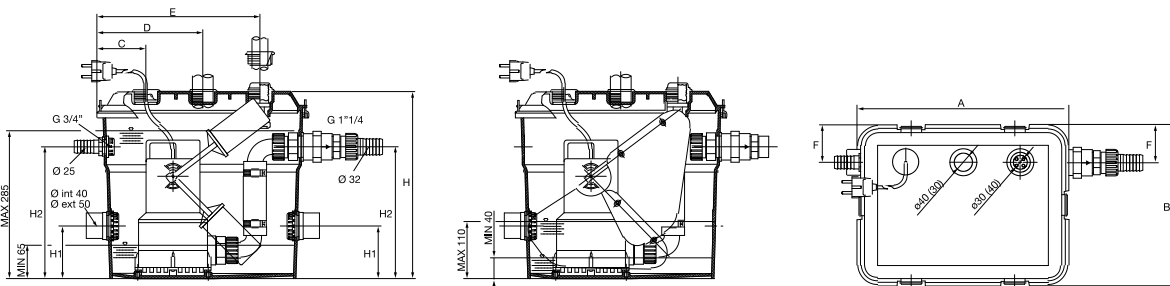
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NOVABOX 30/300.1



Dimensions in mm										Pump connection
1	A	407								Suction Discharge 1 " 1/4 --
2	B	309								
3	C	94								
4	D	204								
5	E	314								
6	H	360								
7	H1	100								
8	H2	254								
Project			Project ID			Created by			Created on 15/06/2012	