

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

60179457

Model :

E.SYBOX MINI 3

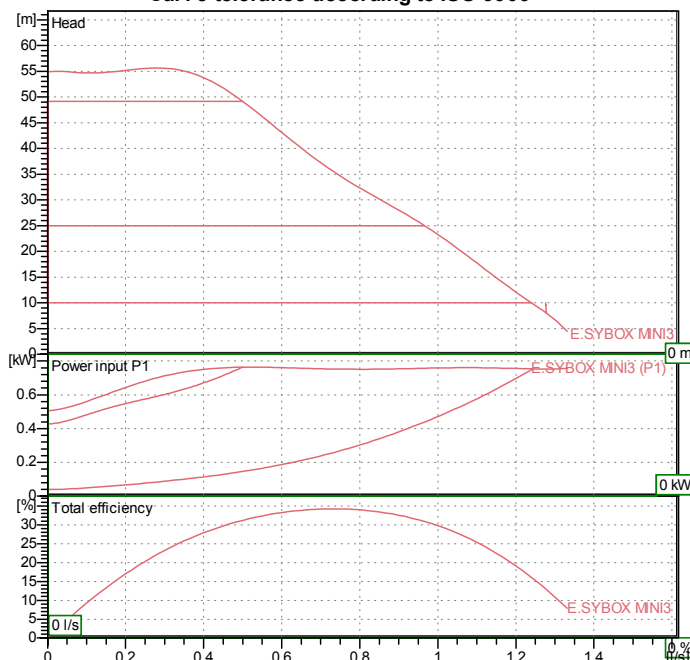
Pump data

Pressure rating : 7,5 bar (750 kPa)
Min. fluid temperature : 273 K
Max. fluid temperature : 313 K
Max. Ambient temperature : 323 K

Requested data

Flow : 0.00 l/s
Head : 0.00 m
Fluid : Water, pure
Fluid Temperature : 293 K
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 100.00 kPa

Curve tolerance according to ISO 9906

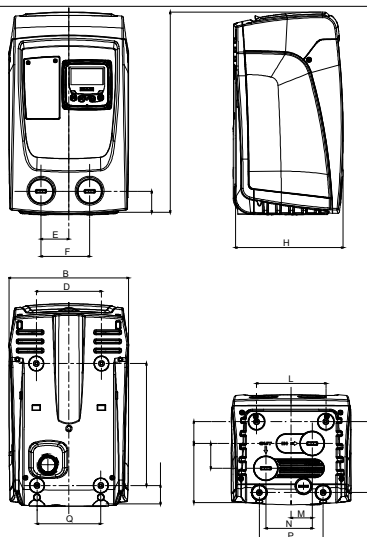


Materials

Motor liner	Stainless Steel AISI 304
OR ring	NBR
Mechanical seal	Impregnated carbon-resin/Ceramic/NBR
Plugs	PA 6.6 30% FV / PP OMO 30% GF
Suction body	PP OMO 30% GF
Insert	Brass
Spring	AISI 303
Diffuser	Noryl
Impeller	Noryl
Discharge section	PP OMO 30% GF
Non-return valve	Technopolymer/Rubber/Steel
Tank	Technopolymer/Rubber
Pressure sensor body	Technopolymer
MOTOR BODY	PP OMO 30% GF
Seal disk	PA 6.6 30% GF
Selfpriming shutter	POM
Heat sink	Brass
Flowmeter wheel	POM

Hydraulic data (duty point)

Flow : 0 l/s
Head : 0 m



Dimensions in mm

A	439	F	106.7	M	46	S	47.8
B	263	G	279.5	N	101.7	T	133
C	46	H	236	P	140	V	54.5
D	143	I	40.5	Q	140		
E	60.7	L	152	R	155.5		

Weight : 14.6 kg

Pump connection

Suction side : 1" G / 7,5 bar (750 kPa)
Discharge side : 1" G / 7,5 bar (750 kPa)

Motor data

Power input P1 : 0.85 kW
Rated speed : 3000 1/min
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 4.8 A
Degree of protection : IP X4

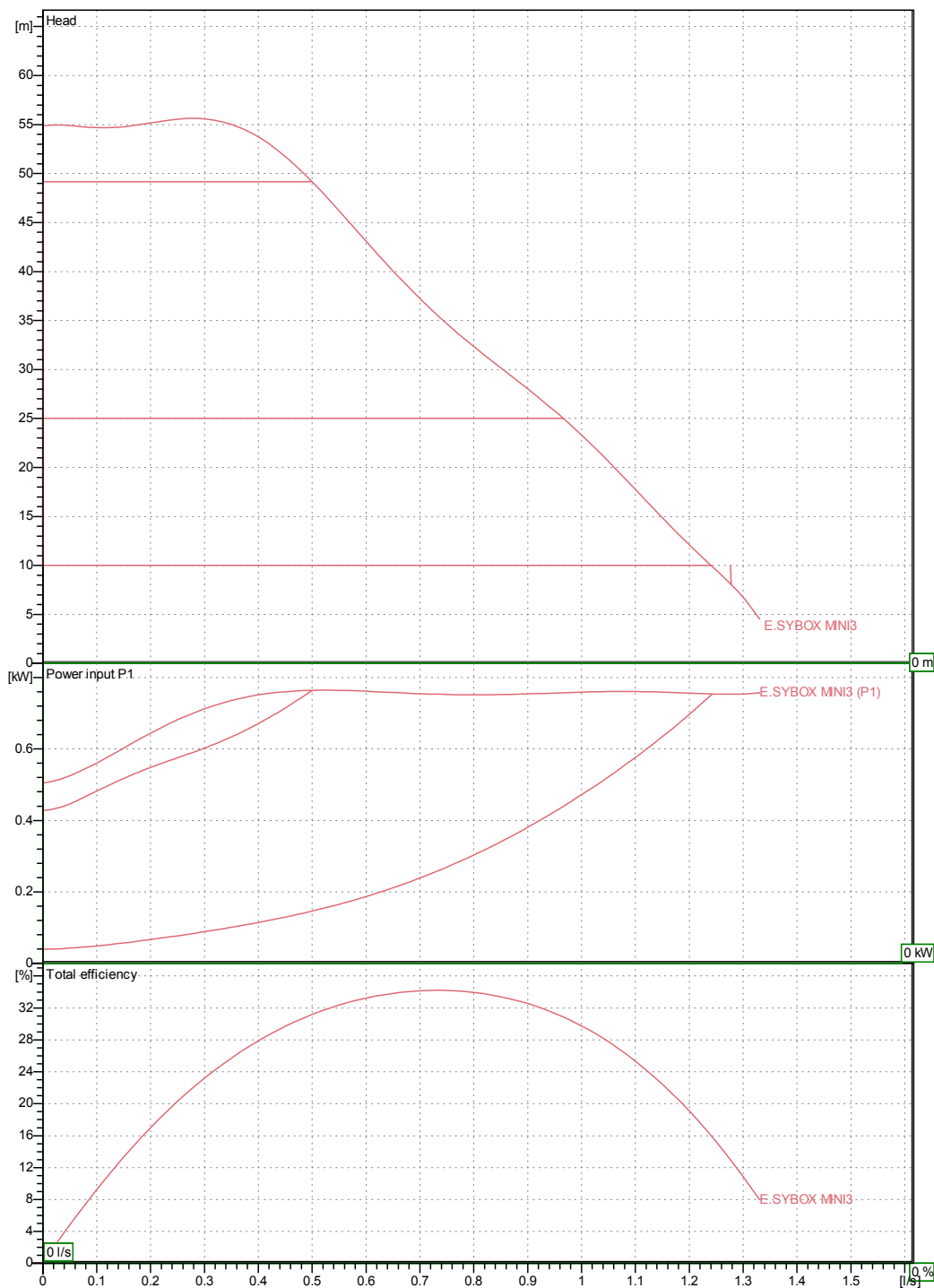
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Curve tolerance according to ISO 9906



Hydraulic data (duty point)

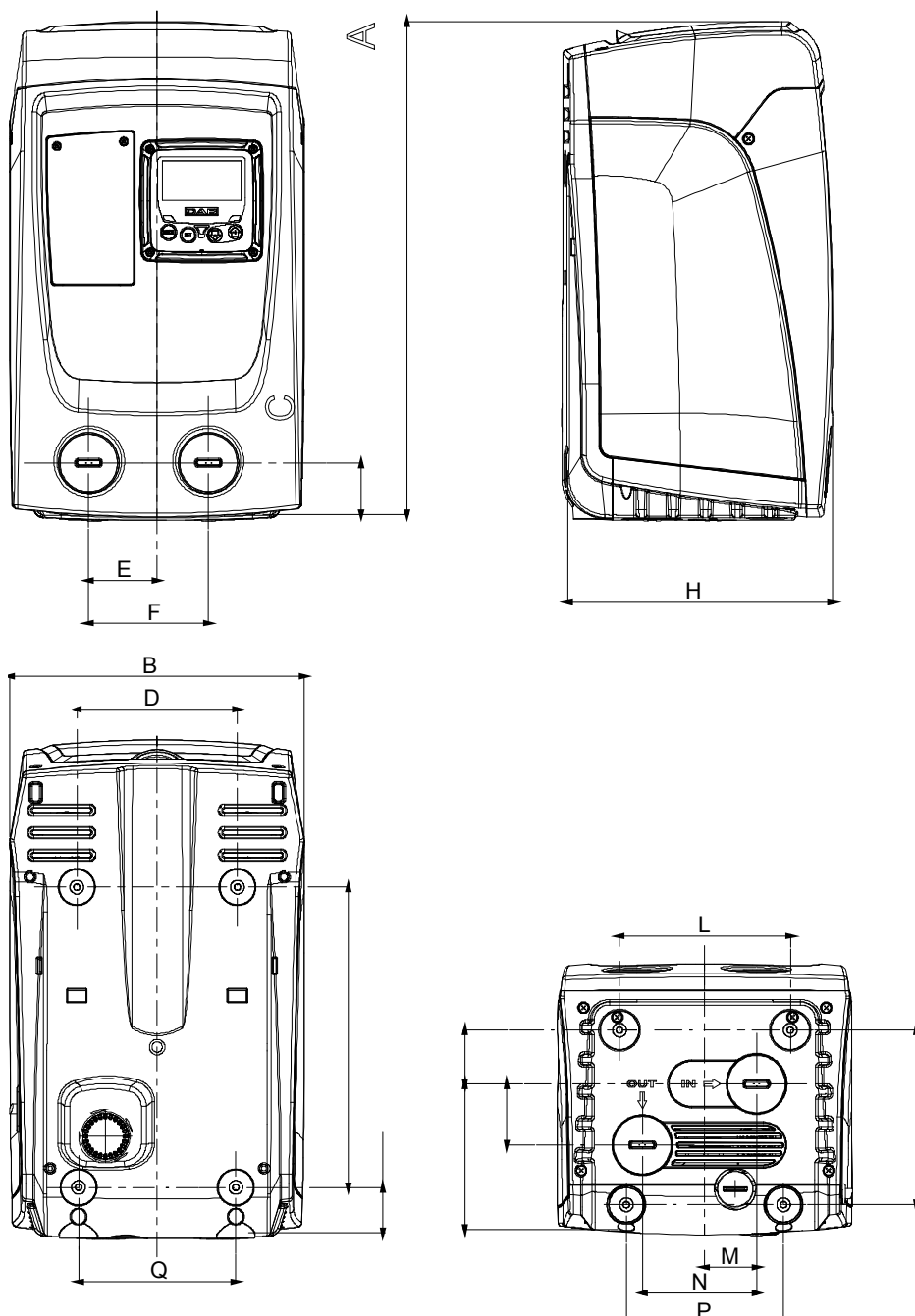
Suction side : 1" G 7,5 bar (750 kPa)	Discharge side : 1" G 7,5 bar (750 kPa)	Flow : 0 l/s	Head : 0 m	Rated speed : 3000 1/min
Project	Project ID	Created by	Created on 13/11/2017	

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Dimensions in mm

1	A	439	M	46	46
2	B	263	N	101.7	101.7
3	C	46	P	140	140
4	D	143	Q	140	140
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6	F	106.7	S	47.8	47.8
7	G	279.5	T	133	133
8	H	236	V	54.5	54.5
9	I	40.5			
10	L	152			

Pump connection

Suction
1" G
7,5 bar (750 kPa)

Discharge
1" G
7,5 bar (750 kPa)

Project

Project ID

Created by

Created on

13/11/2017