

## Receiver

## From

Society  
Reference  
Address  
Phone  
Fax  
E-mail

### Item n° :

60147200

### Model :

E.SYBOX

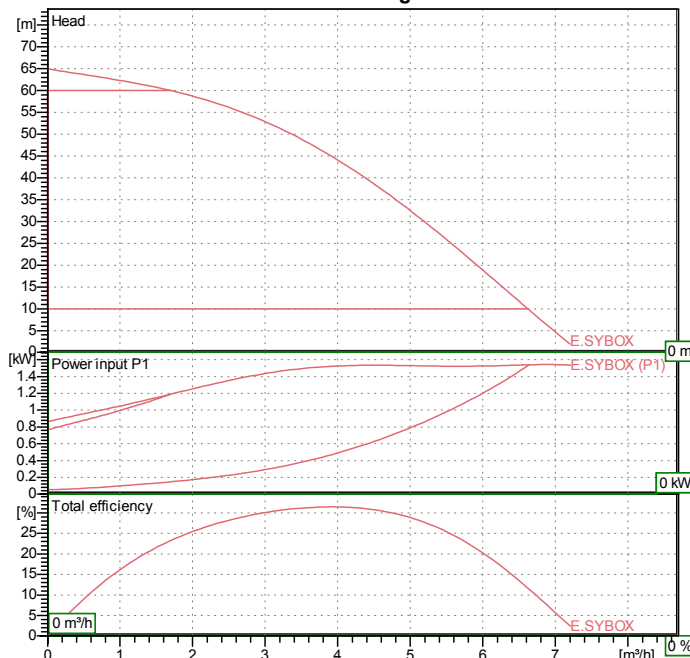
### Pump data

Pressure rating : 8 bar (800 kPa)  
Min. fluid temperature : 0 °C  
Max. fluid temperature : 40 °C  
Max. Ambient temperature : 50 °C

### Requested data

Flow : 0.00 m³/h  
Head : 0.00 m  
Fluid : Water, pure  
Fluid Temperature : 20 °C  
Density : 998.3 kg/m³  
Kinematic viscosity : 1.005 mm²/s  
Vapor pressure : 100.00 kPa

### Curve tolerance according to ISO 9906



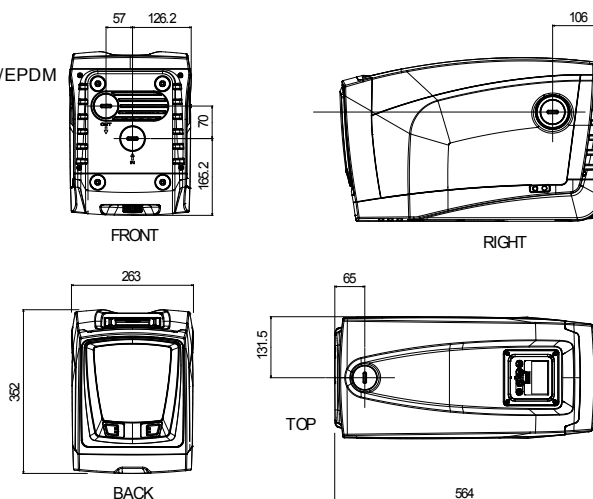
### Materials

|                      |                                               |
|----------------------|-----------------------------------------------|
| Motor flange         | Technopolymer                                 |
| Rotor shaft          | AISI 303                                      |
| Motor liner          | Stainless Steel AISI 304                      |
| OR ring              | NBR                                           |
| Mechanical seal      | Impregnated carbon-resin/Silicon carbide/EPDM |
| Plugs                | Technopolymer                                 |
| Suction body         | Technopolymer                                 |
| Insert               | Brass nickel coated                           |
| Shutter              | Technopolymer                                 |
| Spring               | AISI 303                                      |
| Diffuser             | Technopolymer                                 |
| Diffuser body        | Technopolymer                                 |
| Impeller             | Technopolymer                                 |
| Wear ring            | Stainless Steel AISI 316                      |
| Nut                  | Stainless Steel AISI 316                      |
| Diffuser plug        | Technopolymer                                 |
| Sintered plate       | Stainless Steel AISI 304                      |
| Pump body            | Technopolymer                                 |
| Discharge section    | Technopolymer                                 |
| Flow switch body     | Technopolymer                                 |
| Discharge manifold   | Technopolymer                                 |
| Non-return valve     | Technopolymer/Rubber/Steel                    |
| Tank                 | Technopolymer/Rubber                          |
| Pressure sensor body | Technopolymer                                 |

### Hydraulic data (duty point)

Flow :

Head :



### Dimensions in mm

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

Weight : 27 kg

### Pump connection

Suction side : 1 " G / 8 bar (800 kPa)  
Discharge side : 1 " G / 8 bar (800 kPa)

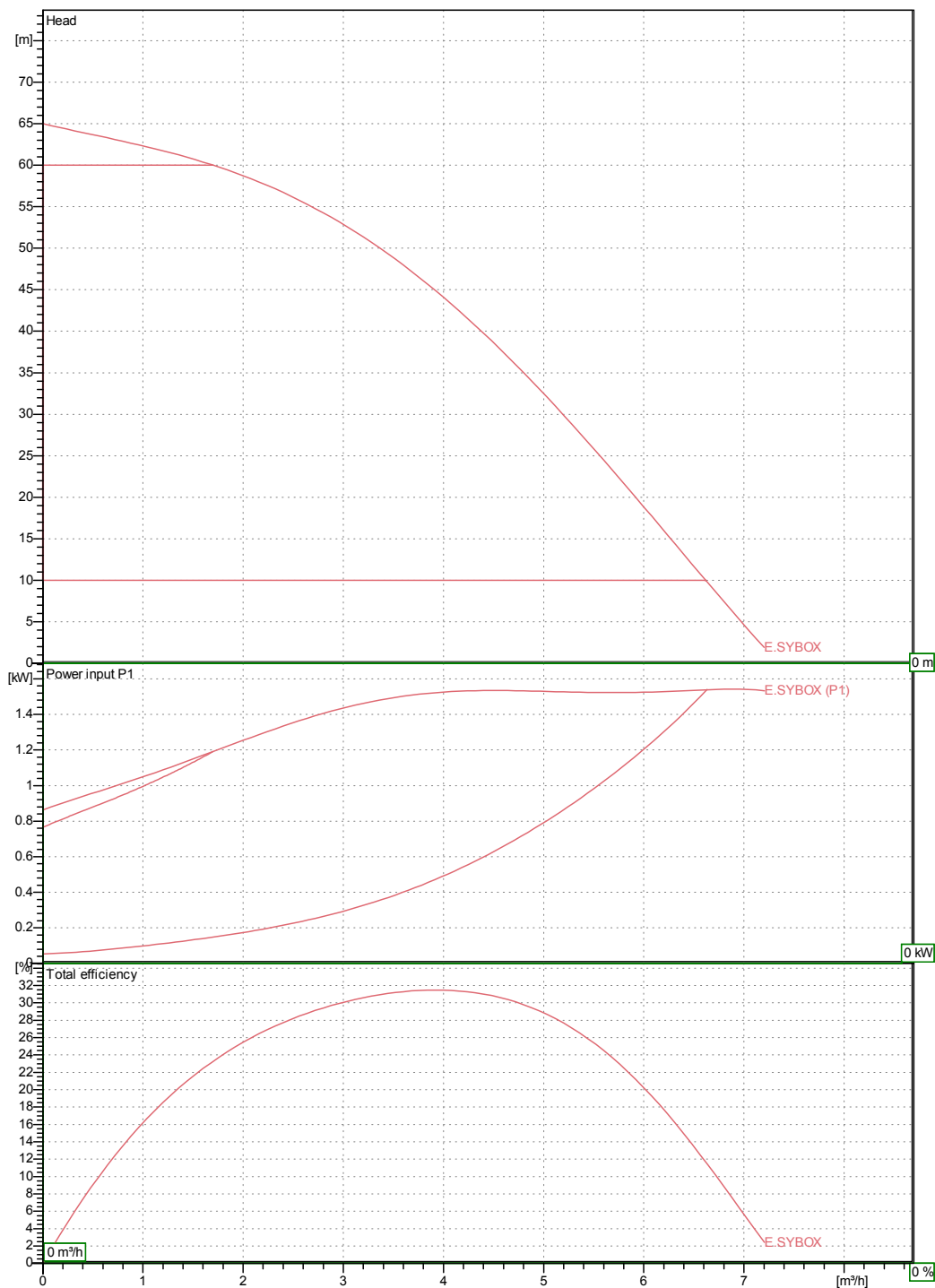
### Motor data

Power input P1 : 1.55 kW  
Rated speed : 3000 rpm  
Rated voltage : 1~ 220-240 V 50 Hz  
Nominal current : 10 A  
Degree of protection : IP X4

| Receiver                                                  | From |
|-----------------------------------------------------------|------|
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## E.SYBOX

Curve tolerance according to ISO 9906



Hydraulic data (duty point)

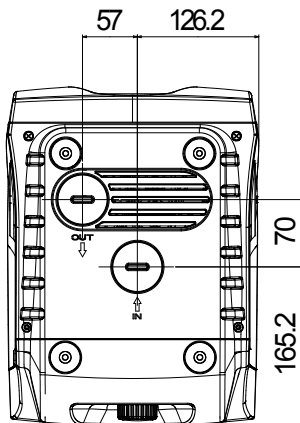
|                                            |                                              |                  |                                 |                           |
|--------------------------------------------|----------------------------------------------|------------------|---------------------------------|---------------------------|
| Suction side :<br>1 " G<br>8 bar (800 kPa) | Discharge side :<br>1 " G<br>8 bar (800 kPa) | Flow :<br>0 m³/h | Head :<br>0 m                   | Rated speed :<br>3000 rpm |
| Project                                    | Project ID                                   | Created by       | Created on<br><b>27/01/2017</b> |                           |

Receiver

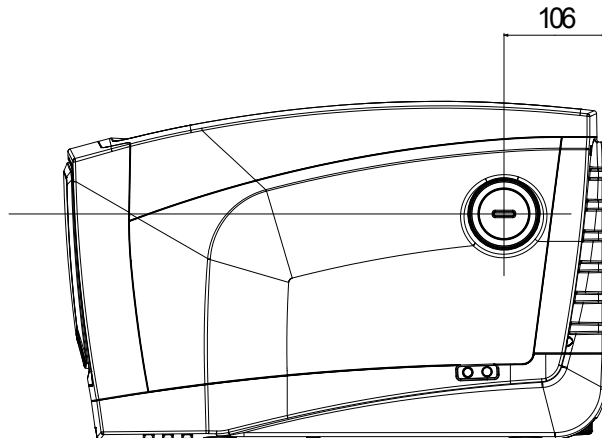
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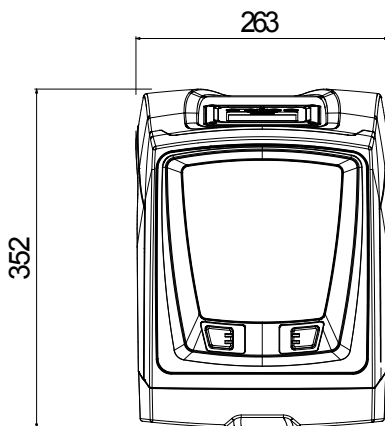
**E.SYBOX**



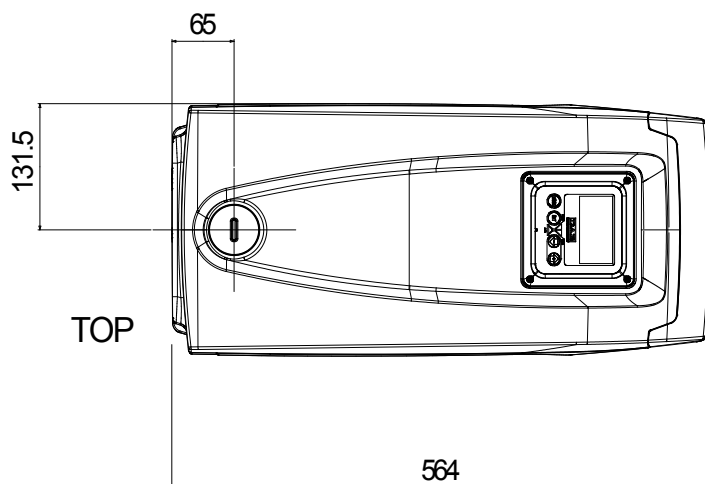
FRONT



RIGHT



BACK



TOP

Dimensions in mm

Pump connection

Suction  
1 " G  
8 bar (800 kPa)

Discharge  
1 " G  
8 bar (800 kPa)

Project

Project ID

Created by

Created on

27/01/2017