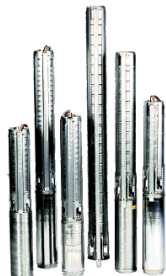


## Tender Text



Product photo could vary from the actual product

Product No.: [98924092](#)

### 77S30-6

Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibers.

The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation.

The pump is fitted with a built-in non-return valve.

type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.

### Liquid:

Pumped liquid: Water  
Maximum liquid temperature: 104 °F  
Liquid temperature during operation: 68 °F  
Density: 62.29 lb/ft<sup>3</sup>

### Technical:

Speed for pump data: 3450 rpm  
Rated flow: 73.5 US gpm  
Rated head: 117.1 ft  
Curve tolerance: ISO9906:2012 3B

### Materials:

Pump: Stainless steel  
EN 1.4301  
AISI 304  
Impeller: Stainless steel  
EN 1.4301  
AISI 304

### Installation:

Pump outlet: 2"NPT  
Motor diameter: 4 inch

### Electrical data:

Rated power - P2: 3 HP

### Others:

ErP status: EuP Standalone/Prod.  
Net weight: 18.1 lb  
Gross weight: 21.2 lb



**Company name:**

**Created by:**

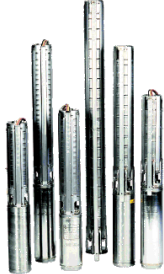
**Phone:**

**Date:**

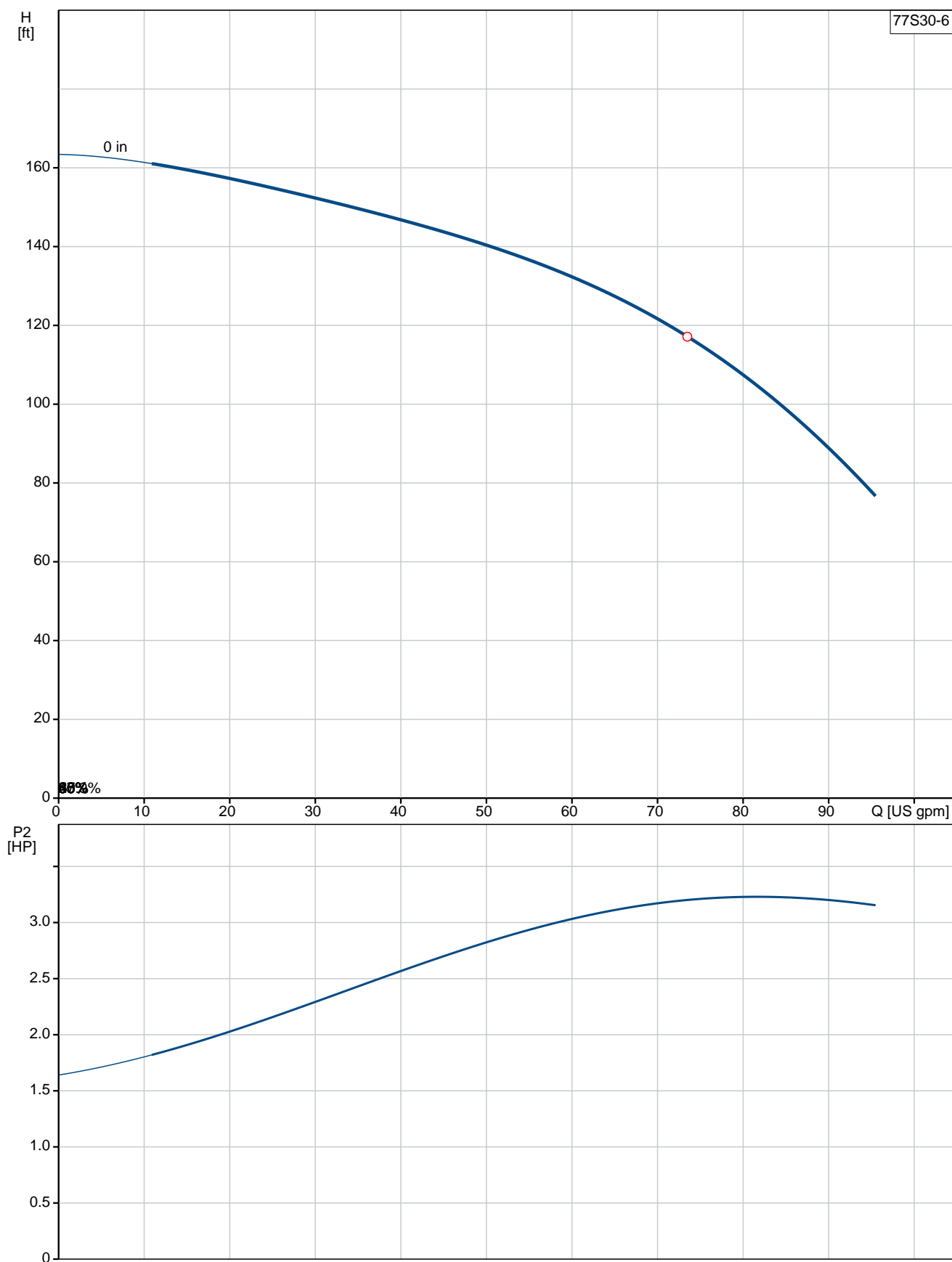
2/22/2018

Shipping volume:

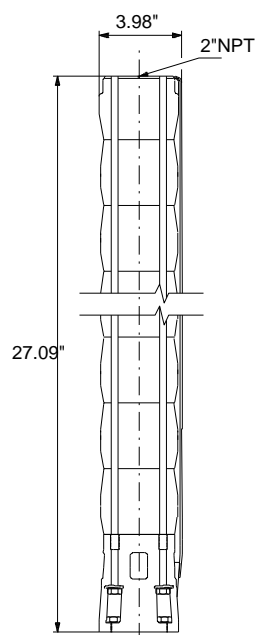
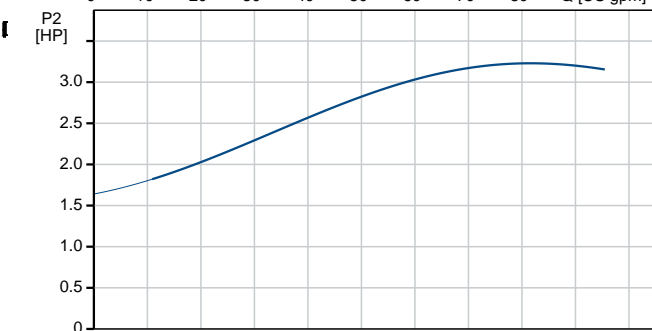
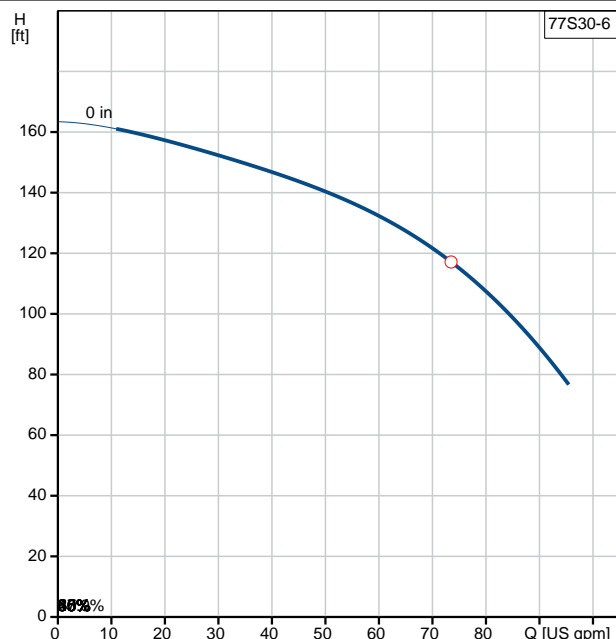
0.39 ft<sup>3</sup>

| Position | Count | Description  |
|----------|-------|--|
|          | 1     | <p><b>77S30-6</b></p>  <p>Product photo could vary from the actual product</p> <p>Product No.: <a href="#">98924092</a></p> <p>Multi-stage submersible pump for raw water supply, groundwater lowering and pressure boosting. The pump is suitable for pumping clean, thin, non-aggressive liquids without solid particles or fibers.</p> <p>The pump is made entirely of Stainless steel DIN W.-Nr. EN 1.4301 and suitable for horizontal and vertical installation. The pump is fitted with a built-in non-return valve.</p> <p>type with a sand shield, liquid-lubricated bearings and pressure-equalizing diaphragm.</p> <p><b>Liquid:</b></p> <p>Pumped liquid: Water</p> <p>Maximum liquid temperature: 104 °F</p> <p>Liquid temperature during operation: 68 °F</p> <p>Density: 62.29 lb/ft<sup>3</sup></p> <p><b>Technical:</b></p> <p>Speed for pump data: 3450 rpm</p> <p>Rated flow: 73.5 US gpm</p> <p>Rated head: 117.1 ft</p> <p>Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b></p> <p>Pump: Stainless steel<br/>EN 1.4301<br/>AISI 304</p> <p>Impeller: Stainless steel<br/>EN 1.4301<br/>AISI 304</p> <p><b>Installation:</b></p> <p>Pump outlet: 2"NPT</p> <p>Motor diameter: 4 inch</p> <p><b>Electrical data:</b></p> <p>Rated power - P2: 3 HP</p> <p><b>Others:</b></p> <p>ErP status: EuP Standalone/Prod.</p> <p>Net weight: 18.1 lb</p> <p>Gross weight: 21.2 lb</p> <p>Shipping volume: 0.39 ft<sup>3</sup></p> |

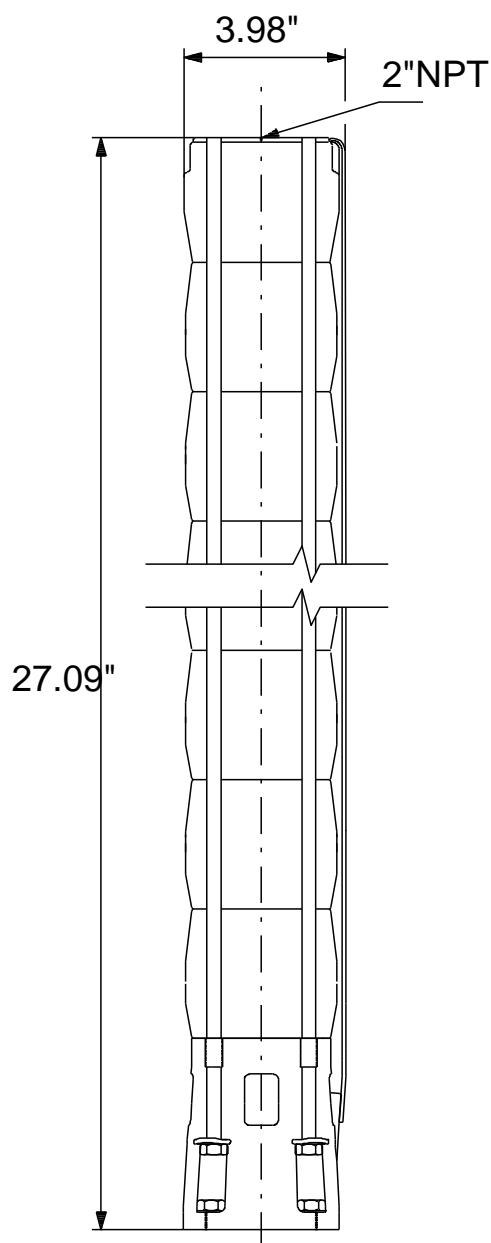
## 98924092 77S30-6 60 Hz



| Description                          | Value                |
|--------------------------------------|----------------------|
| <b>General information:</b>          |                      |
| Product name:                        | 77S30-6              |
| Product No.:                         | 98924092             |
| EAN:                                 | 5712603656984        |
| <b>Technical:</b>                    |                      |
| Speed for pump data:                 | 3450 rpm             |
| Rated flow:                          | 73.5 US gpm          |
| Rated head:                          | 117.1 ft             |
| Stages:                              | 6                    |
| Impeller reduc.:                     | NONE                 |
| Curve tolerance:                     | ISO9906:2012 3B      |
| Model:                               | A                    |
| Valve:                               | YES                  |
| <b>Materials:</b>                    |                      |
| Pump:                                | Stainless steel      |
|                                      | EN 1.4301            |
|                                      | AISI 304             |
| Impeller:                            | Stainless steel      |
|                                      | EN 1.4301            |
|                                      | AISI 304             |
| <b>Installation:</b>                 |                      |
| Pump outlet:                         | 2"NPT                |
| Motor diameter:                      | 4 inch               |
| <b>Liquid:</b>                       |                      |
| Pumped liquid:                       | Water                |
| Maximum liquid temperature:          | 104 °F               |
| Liquid temperature during operation: | 68 °F                |
| Density:                             | 62.29 lb/ft³         |
| <b>Electrical data:</b>              |                      |
| Applic. motor:                       | NEMA                 |
| Rated power - P2:                    | 3 HP                 |
| <b>Others:</b>                       |                      |
| ErP status:                          | EuP Standalone/Prod. |
| Net weight:                          | 18.1 lb              |
| Gross weight:                        | 21.2 lb              |
| Shipping volume:                     | 0.39 ft³             |



98924092 77S30-6 60 Hz



Note! All units are in [mm] unless otherwise stated.  
Disclaimer: This simplified dimensional drawing does not show all details.



Company name:

Created by:

Phone:

Date:

2/22/2018

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**Order Data:**

Product name: 77S30-6

Amount: 1

Product No.: 98924092

Total: Price on request

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## 8/9



**Parts list 77S30-6, Prod number 98924092****Valid from 19.9.2014 (1438)**

| Position | Description               | Annotation | Classification data | Part No. | Count | Unit |
|----------|---------------------------|------------|---------------------|----------|-------|------|
| -        | Shaft,cableg,strap        |            |                     |          | 1     | pcs  |
| 16       | Shaft cpl.                |            |                     |          | 1     |      |
| 17       | Strap cpl.                |            |                     |          | 4     |      |
| 18       | Cable guard               |            |                     |          | 1     |      |
| -        | Stage cpl.                |            |                     |          | 6     | pcs  |
| 7        | Seal ring                 |            |                     |          | 1     |      |
| 8        | Bearing                   |            |                     |          | 1     |      |
| 9        | Chamber cpl.              |            |                     |          | 1     |      |
| 11       | Nut                       |            |                     |          | 1     |      |
| 12       | Split cone                |            |                     |          | 1     |      |
| 13       | Impeller cpl.             |            |                     |          | 1     |      |
| 6        | Upthrust bearing          |            |                     |          | 1     | pcs  |
| 7        | Seal ring                 |            |                     |          | 1     | pcs  |
| 14       | Suction interconnector    |            |                     |          | 1     | pcs  |
| 15       | Strainer                  |            |                     |          | 1     | pcs  |
| 18b      | Clamp                     |            |                     |          | 1     | pcs  |
| 18c      | Clamp                     |            |                     |          | 1     | pcs  |
| 18d      | Hex socket head cap screw |            |                     |          | 4     | pcs  |
| 19       | Nut                       |            |                     |          | 4     | pcs  |
| 25       | Retainer for seal ring    |            |                     |          | 1     | pcs  |