



# Technical Data

## Submersible Pump - SP 10-15

Revision no.

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Receiver

From

Company name  
Respons. Department  
Person in charge  
Phone number  
Fax no  
E-mail address

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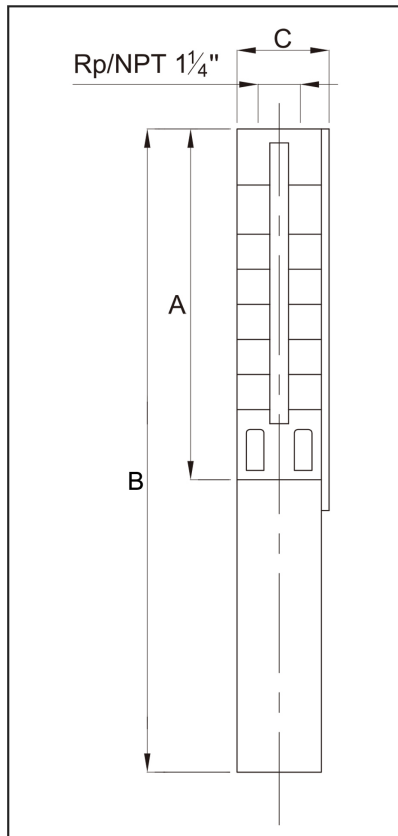


**Brand: Gol Pumps**  
**Model: SP 10-15**

| Weight (lb) |       |              |
|-------------|-------|--------------|
| Pump        | Motor | Pump + Motor |
| 9.2         | 25.3  | 34.5         |

| Cable       |     |
|-------------|-----|
| Length (Ft) | AWG |
| 3.9         | 14  |

**Dimensions:**



| Outlet     | Motor Dia. | Dimensions (inch) |       |      |
|------------|------------|-------------------|-------|------|
|            |            | A                 | B     | C    |
| NPT 1 1/4" | 4"         | 19"               | 33.9" | 3.9" |

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# Performance Curves

## Submersible Pump - SP 10-15

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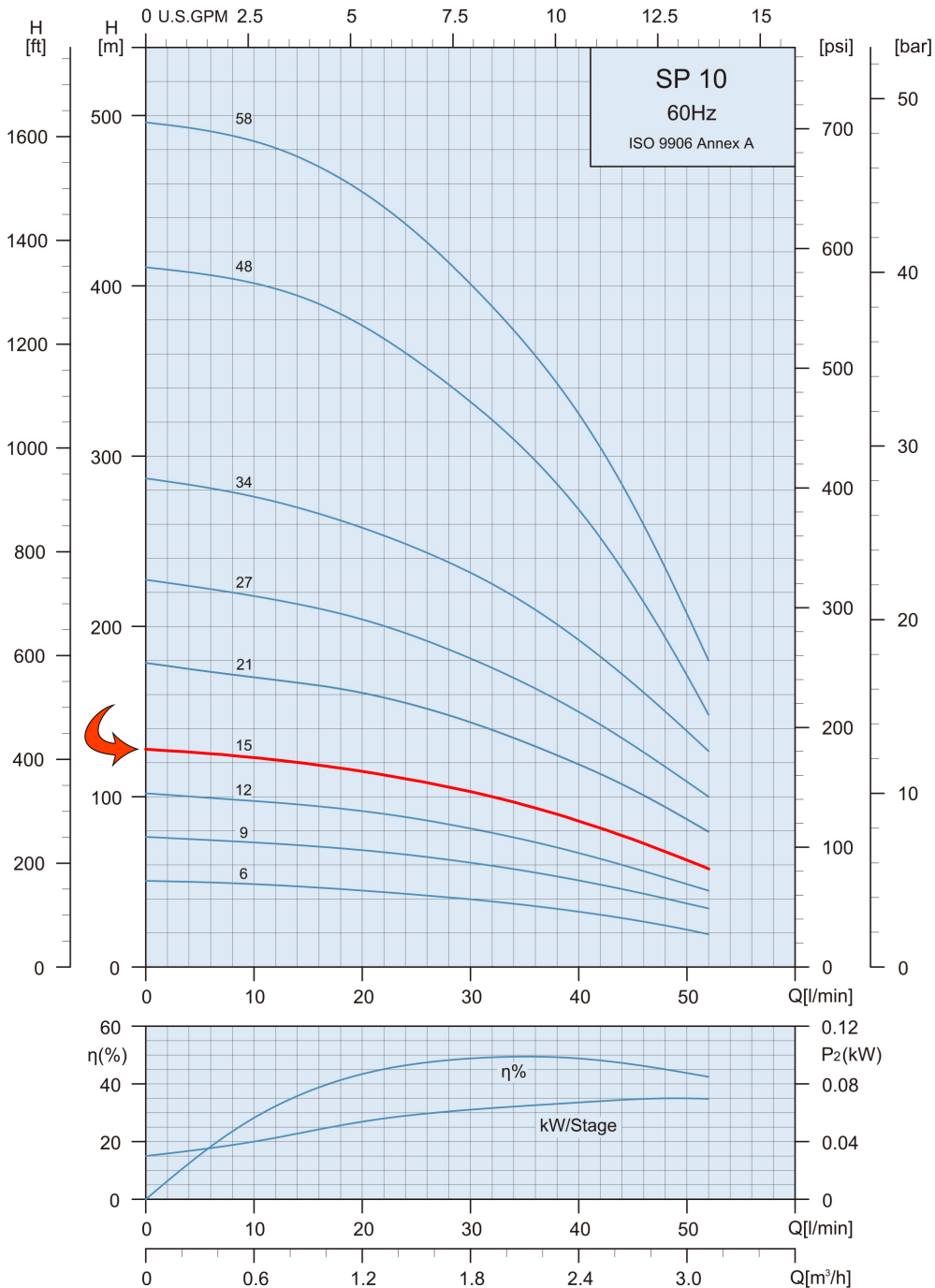
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| Pump Model | Motor |    | Q Capacity 3450RPM |     |       |       |       |       |       |       |
|------------|-------|----|--------------------|-----|-------|-------|-------|-------|-------|-------|
|            | P2    |    | G/Min              | 0   | 5.3   | 6.6   | 7.9   | 9.2   | 10.6  | 13.2  |
|            | kW    | HP | Head in Feet       | 420 | 377.3 | 357.6 | 337.9 | 311.7 | 282.2 | 206.7 |
| SP 10-15   | 0.75  | 1  |                    |     |       |       |       |       |       |       |



|         |            |            |            |             |
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# Part List and Materials

## Submersible Pump - SP 10-15

Revision no.

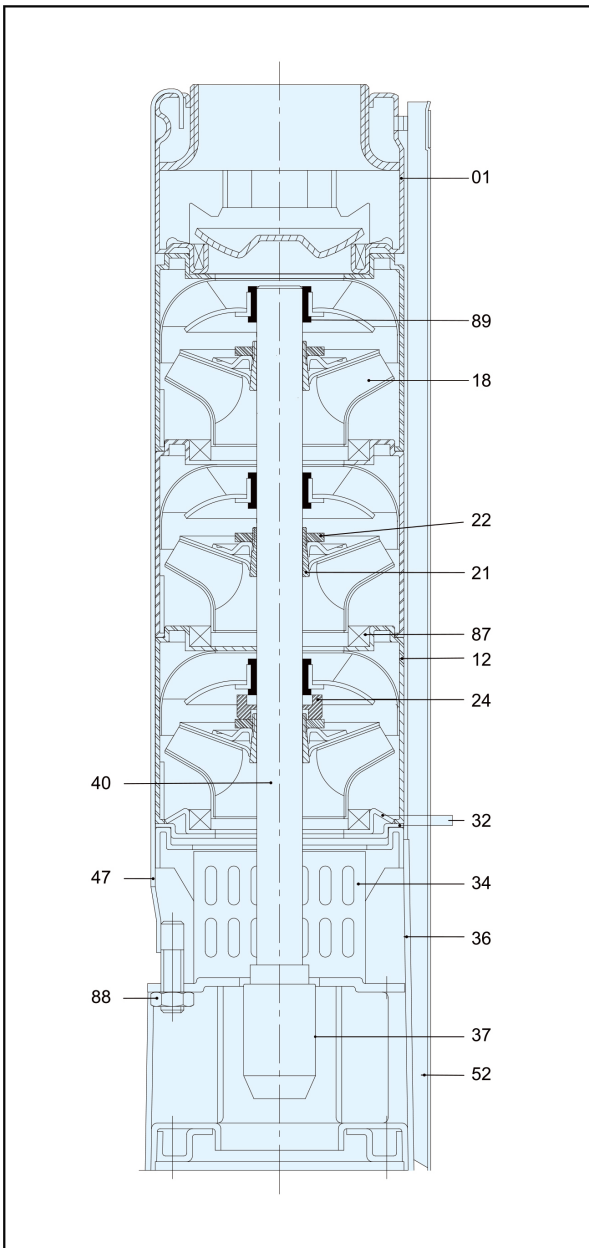
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| Motor Model | P2       |      | S.F | Voltage | Phase | Wire | In  | Imax   | Istart | PF (%)         |                 | Efficiency (%) |                 | RPM | Thrust | Capacitor |
|-------------|----------|------|-----|---------|-------|------|-----|--------|--------|----------------|-----------------|----------------|-----------------|-----|--------|-----------|
|             | kW       | HP   |     | V       | PH    |      | A   | A      | A      | Allowable Load | Overload Factor | Allowable Load | Overload Factor |     | N      | UF        |
|             | 4CF3526M | 0.75 |     | 1       | 1.4   |      | 230 | Single | 2      | 5.4            | 6.8             | 24.2           | 0.97            |     | 0.98   | 62.7      |



| Pos. | Part Name              | Materials                |
|------|------------------------|--------------------------|
| 01   | Discharge              | AISI 316                 |
| 12   | Diffuser               | AISI 316                 |
| 18   | Impeller               | AISI 316                 |
| 21   | Split Cone             | AISI 316                 |
| 22   | Split Cone Nut         | AISI 316                 |
| 24   | Stop Ring              | Carbon + Graphite + PTFE |
| 32   | Neck Ring Retainer     | AISI 316                 |
| 34   | Strainer               | AISI 316                 |
| 36   | Suction Interconnector | AISI 316                 |
| 37   | Coupling               | AISI 316                 |
| 40   | Pump Shaft             | AISI 316                 |
| 47   | Strap                  | AISI 316                 |
| 52   | Cable Guard            | AISI 316                 |
| 87   | Neck Ring              | AISI 316 + HNBR          |
| 88   | Nut                    | AISI 316                 |
| 89   | Bearing                | HNBR                     |

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