



# **Technical Data** **Centrifugal End Suction Pump - GQI250-200-315**

Revision no.

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Receiver

From

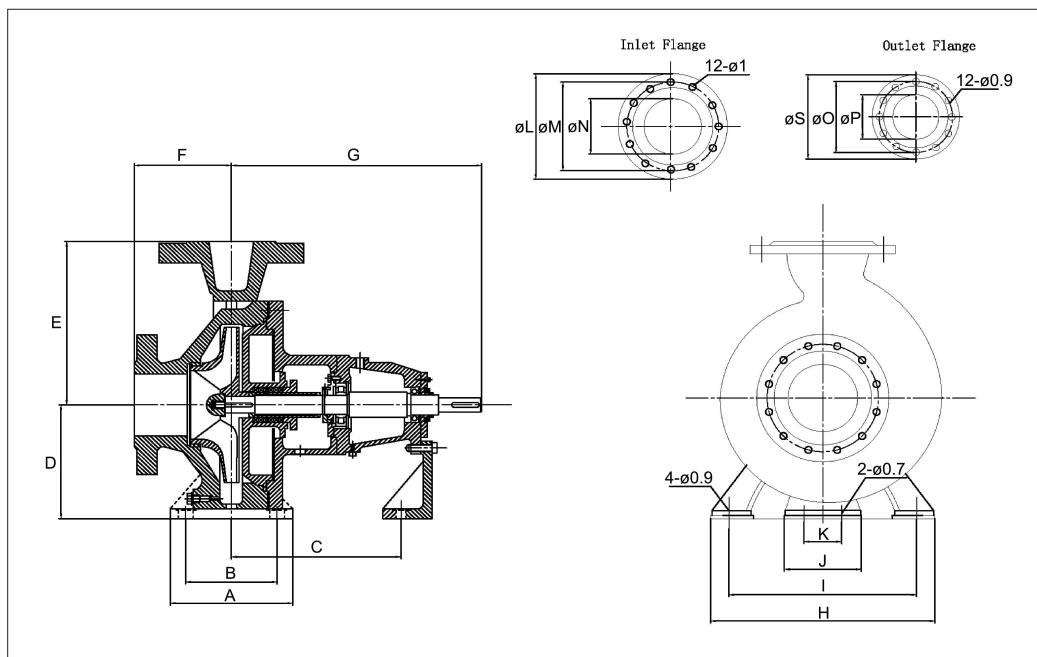
Company name  
 Respons. Department  
 Person in charge  
 Phone number  
 Fax no  
 E-mail address



**Brand: Gol Pumps**  
**Model: GQI250-200-315**

**Net Weight (lb): 466.4**

## **Dimensions:**



| Flange (inch) |        |
|---------------|--------|
| Inlet         | Outlet |
| 10            | 8      |

| Pump Installation Size (inch) |     |      |      |      |     |      |      |      |     |     |      |    |     |      |      |     |  |
|-------------------------------|-----|------|------|------|-----|------|------|------|-----|-----|------|----|-----|------|------|-----|--|
| A                             | B   | C    | D    | E    | F   | G    | H    | I    | J   | K   | L    | M  | N   | S    | O    | P   |  |
| 7.9                           | 5.9 | 19.7 | 12.4 | 17.9 | 6.7 | 26.4 | 21.7 | 17.7 | 7.9 | 5.5 | 15.9 | 14 | 9.8 | 13.4 | 11.6 | 7.9 |  |

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# Performance Curve

## Centrifugal End Suction Pump - GQI250-200-315

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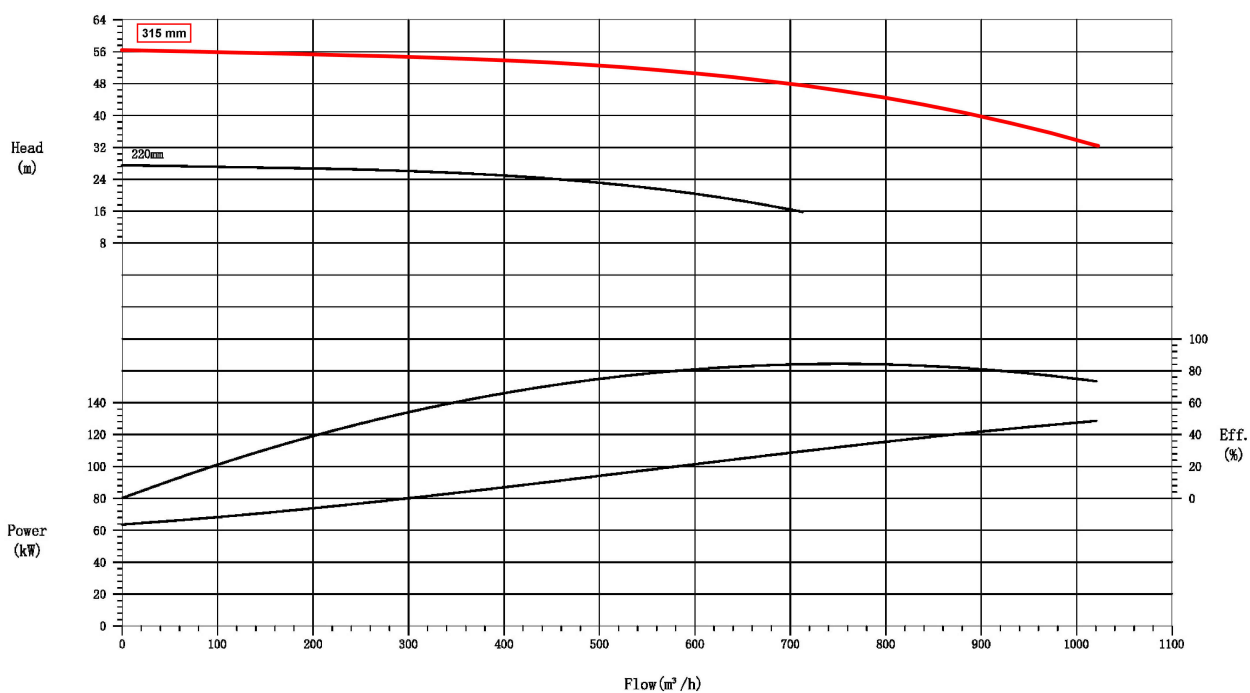
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Receiver

From

Company name  
Respons. Department  
Person in charge  
Phone number  
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E-mail address

| Model          | Inlet | Outlet | Power |     | Capacity | Head | Revolutions | NPSH | Efficiency of duty point |
|----------------|-------|--------|-------|-----|----------|------|-------------|------|--------------------------|
|                | in    | in     | hp    | kw  | gpm      | ft   | rpm         | ft   | %                        |
| GQI250-200-315 | 10    | 8      | 215   | 160 | 3328.6   | 151  | 1750        | 14.8 | 84                       |



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# **Parts and Materials** **Centrifugal End Suction Pump - GQI250-200-315**

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Company name

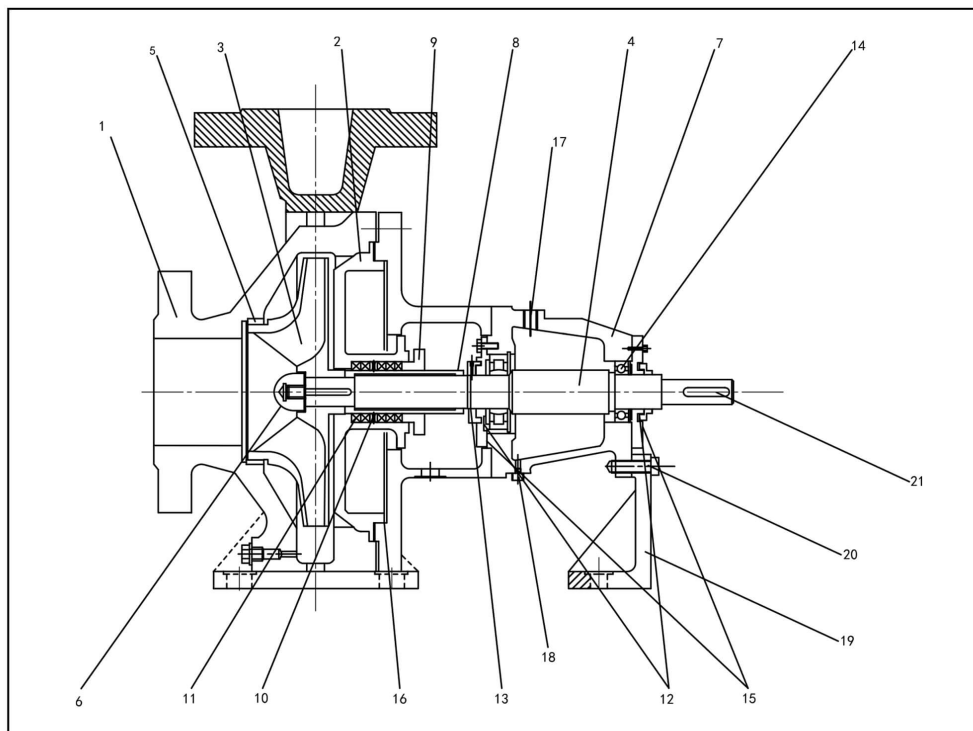
Respons. Department

Person in charge

Phone number

Fax no

E-mail address



| Item | Parts Name             | Qty   | Material              |
|------|------------------------|-------|-----------------------|
| 1    | Casing                 | 1     | HT250                 |
| 2    | Cover Plate            | 1     | HT250                 |
| 3    | Impeller               | 1     | HT250                 |
| 4    | Shaft                  | 1     | ZG500                 |
| 5    | Wearing Ring           | 1     |                       |
| 6    | Impeller Nut           | 1     | EN X20Cr13 (AISI 420) |
| 7    | Bearing Housing        | 1     | ZWZ                   |
| 8    | Shaft Sleeve           | 1     | 3Cr13                 |
| 9    | Gland                  | 1     |                       |
| 10   | Lantern Ring           | 1     |                       |
| 11   | Packing                | 1 set |                       |
| 12   | Oil Seal Ring          | 1 set |                       |
| 13   | O Ring Seal            | 1 set |                       |
| 14   | Bearing                | 1 set | ZWZ                   |
| 15   | End Cover              | 1 set |                       |
| 16   | Seal Ring              | 1 set |                       |
| 17   | Oil Plug               | 1     |                       |
| 18   | Oil Discharge Plug     | 1     |                       |
| 19   | Support (if any)       | 1     |                       |
| 20   | Support Bolts (if any) | 1     |                       |
| 21   | Key                    | 1     |                       |

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