



Technical Data

Split Case Pump - 500GQS-59

Revision no.

Page:

1

Receiver

From

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

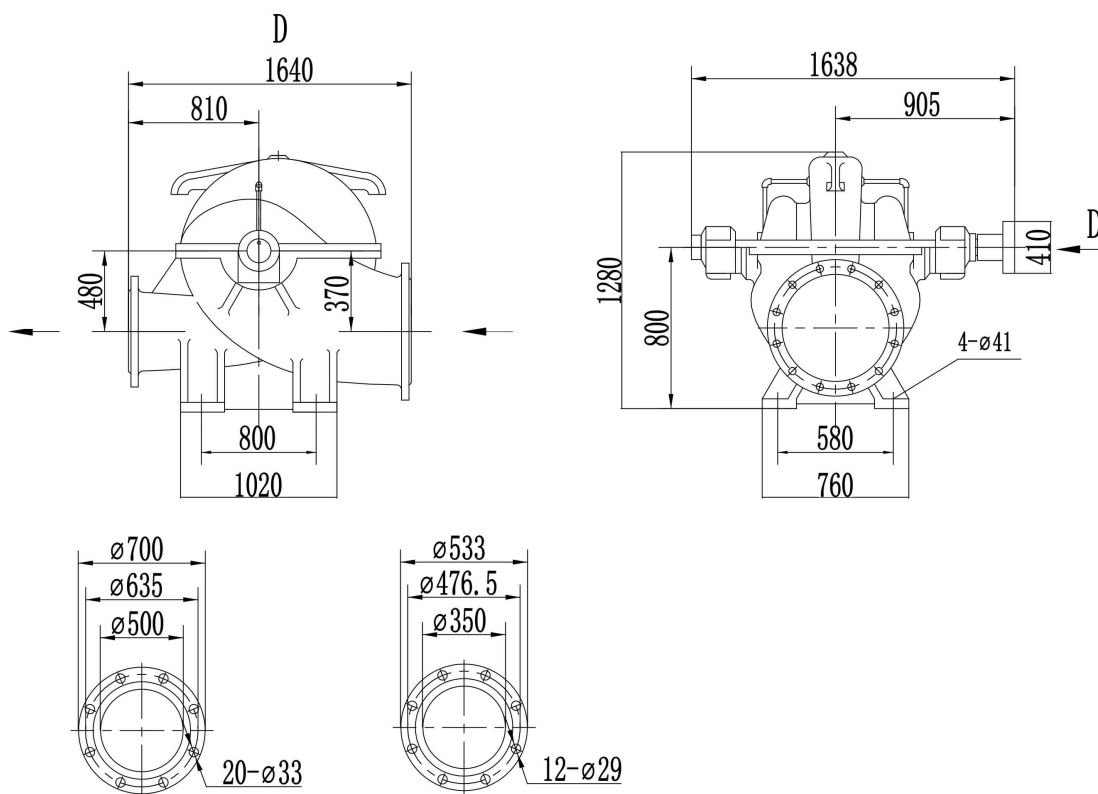


Brand: Gol Pumps
Model: 500GQS-59

Features:

- **Double Suction Pump:** Large Volume High Pressure Water Pump.
- **Bearing:** First Level SKF.
- **Shaft Seal:** Bergman SiC SS316 NBR machine seal, easy to use and long use life.
- **Motor Selection:** Can be match with different brand motors.
- **Quality Traceability:** With Materials MTC and related GQC&QA record.

Dimensions (mm):



Inlet (ANSI 125 flange)		Outlet (ANSI 125 flange)		Impeller Diameter
mm	In.	mm	In.	In.
500	20	350	14	22.4

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Performance Curves

Split Case Pump - 500GQS-59

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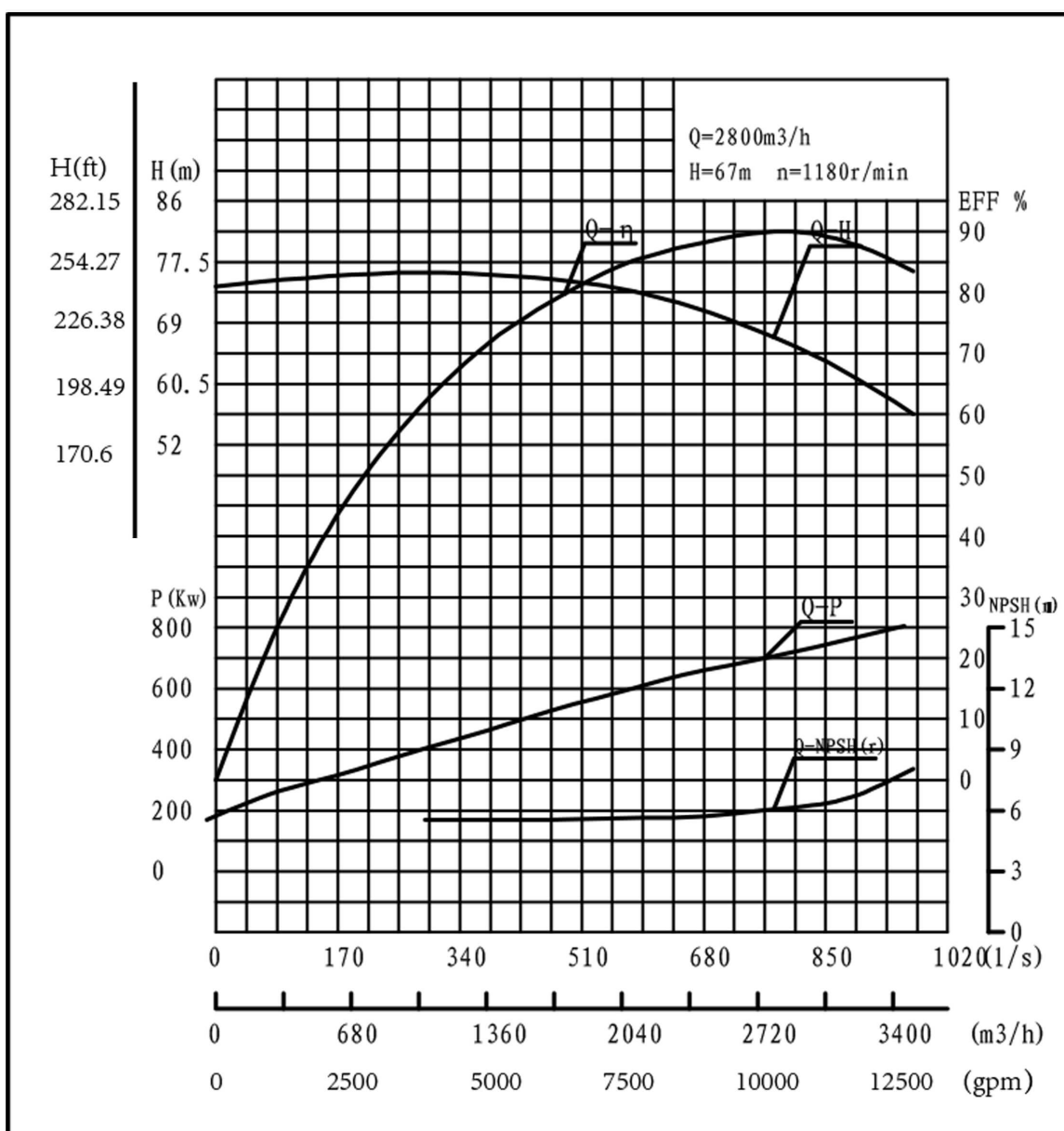
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Pump Model	Capacity		Head		NPSH		Shaft power		Efficiency of duty point	Rotary speed
	m ³ /h	GPM	m	Ft.	m	Ft.	kW	HP	%	RPM
500GQS-59	1950-2800	8586-12328	96.5-67	317-220	6.5	21.3	710	950	80	1180



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Parts and Materials

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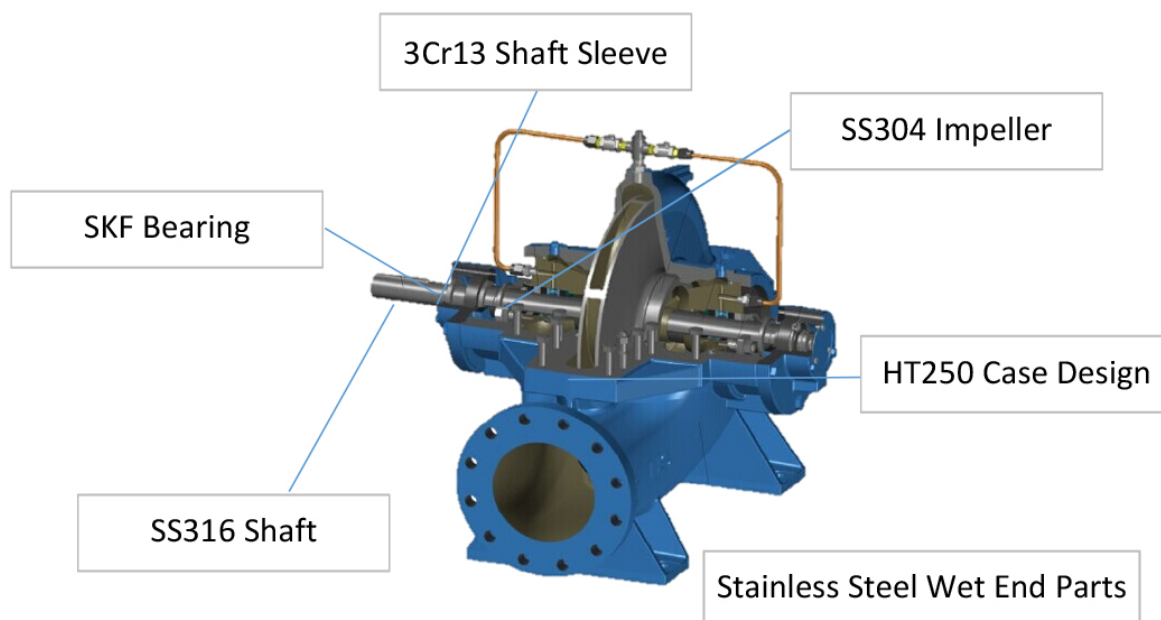
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- **Impeller:** SS304.
- **Shaft:** SS316.
- **Sleeves:** 3Cr13.
- **Pump Casing:** HT250.
- **Other Wet End Parts:** Stainless Steel.
- **Bearing:** SKF.
- **Bolts, Screws, Studs, Nuts, Washers... etc:** EN X20Cr13 (AISI 420).



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