



Technical Data

Submersible Pump - GST 07-17

Revision no.

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Receiver

From

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



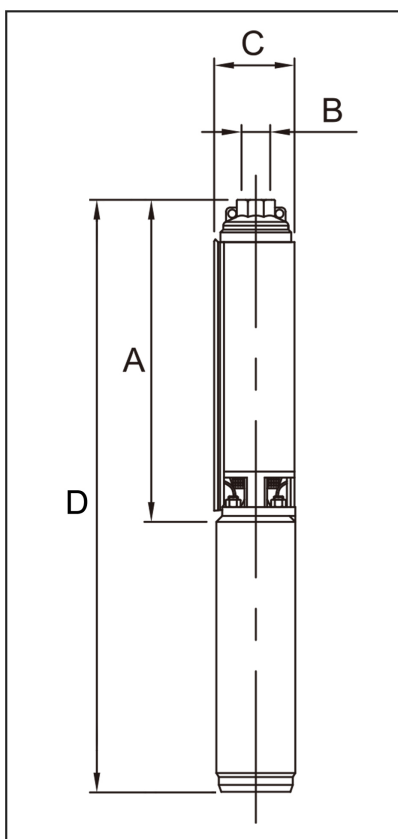
Brand: Gol Pumps
Model: GST 07-17

Weight (lb)

Pump	Motor	Pump + Motor
9.9	25.3	35.2

Cable

Length (Ft)	AWG
3.9	14

Dimensions:

Outlet	Motor Dia.	Dimensions (inch)			
		A	B	C	D
NPT 1 1/4"	4"	17.9"	1 1/4"	3.9"	32.8"

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Performance Curves

Submersible Pump - GST 07-17

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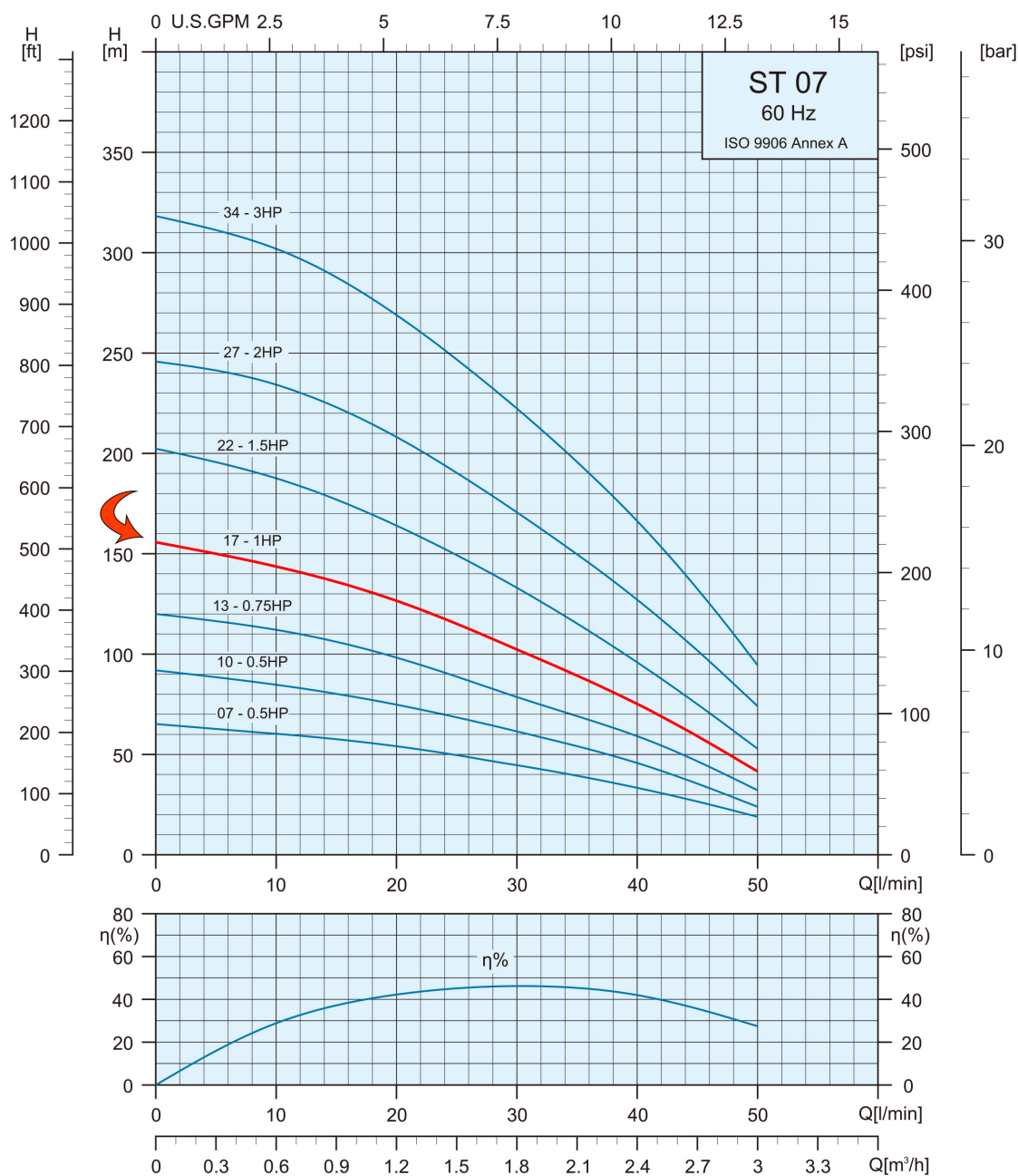
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Pump Model	Motor		Q Capacity 3500RPM								
			Gal/Min	0	4	5.3	6.6	7.9	9.2	10.6	13.2
	kW	HP	Head in Feet	511.8	446.2	416.7	377.3	334.6	292	246.1	137.8
GST 07-17	0.75	1									



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Part List and Materials

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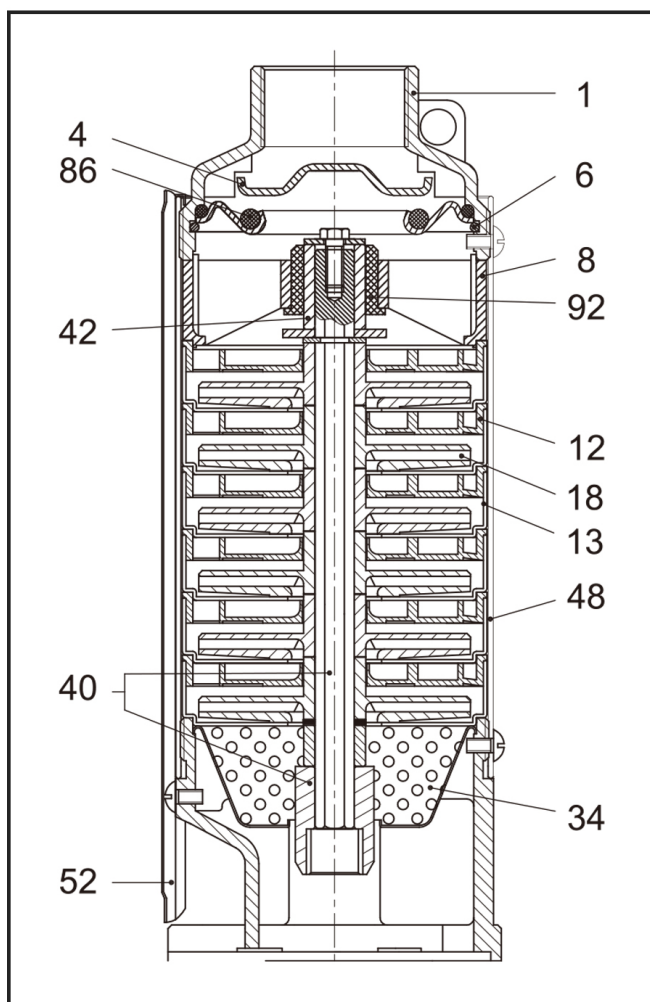
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Motor Model	P2		S.F	Voltage	Phase	Wire	In	Imax	Istart	PF (%)		Efficiency (%)		RPM	Thrust	Capacitor
	kW	HP		V	PH		A	A	A	Allowable Load	Overload Factor	Allowable Load	Overload Factor		N	UF
4CS3526M	0.75	1	1.4	230	Single	2	5.4	6.8	24.2	0.97	0.98	62.7	68.2	3450	3000	25UF 450V



No.	Part Name	Materials
1	Discharge Head	AISI 304
4	Check Valve Cone	AISI 304
6	Check Valve Retaining Ring	AISI 304
8	Bearing Spider	Glass Filled Polycarbonate
12	Diffuser	Glass Filled Polycarbonate
13	Bowl	AISI 304
18	Impeller	Noryl
34	Strainer	AISI 304
40	Pump Shaft / Coupling	AISI 304
42	Shaft Sleeve	AISI 304 or Norly
48	Pump Casing	AISI 304
52	Cable Guard	AISI 304
86	O-Ring	NBR
92	Bearing	Polyacetal

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