	Technical Data Submersible Pump - GST 13-28	Revision no.	Page: 1

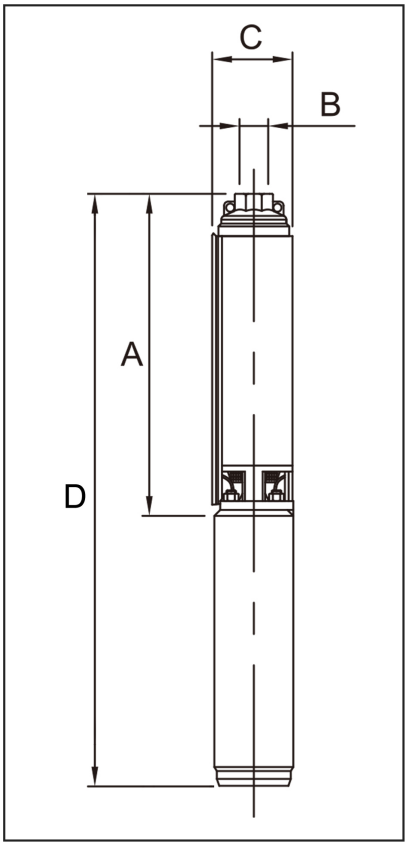
	Receiver	From
Company name		
Respons. Department		
Person in charge		
Phone number		
Fax no		
E-mail address		

Brand: Gol Pumps
Model: GST 13-28

Weight (lb)		
Pump	Motor	Pump + Motor
13.2	47.4	60.6

Cable	
Length (Ft)	AWG
8.2	14

Dimensions:



Outlet	Motor Dia.	Dimensions (inch)			
		A	B	C	D
NPT 1 1/4"	4"	26.7"	1 1/4"	3.9"	48.4"

Project	Project ID	Created by	Created on	Last update

Performance Curves
Submersible Pump - GST 13-28

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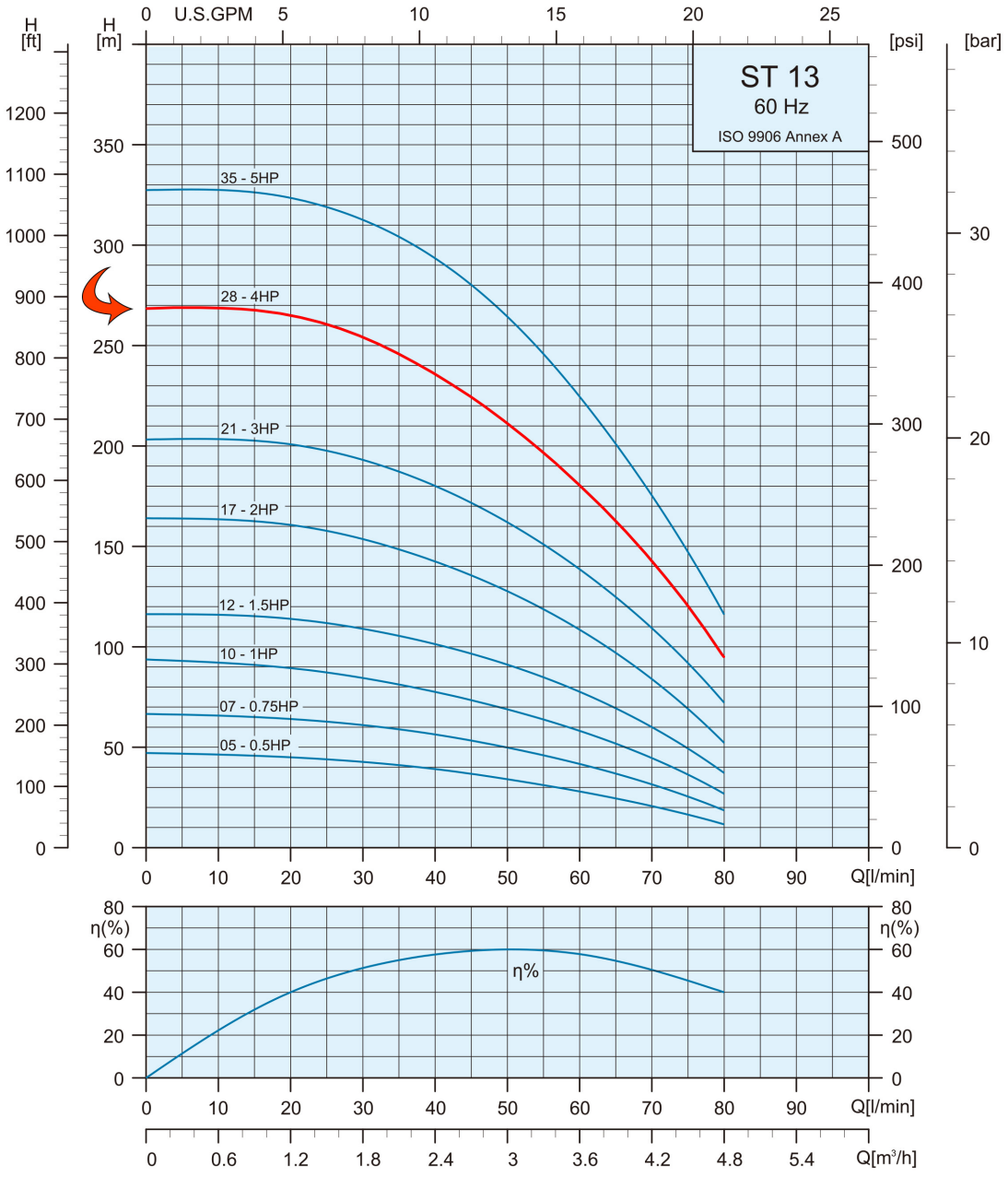
	2

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

Pump Model	Motor		Q Capacity 3500RPM							
			Gal/Min	0	7.9	9.2	10.6	13.2	15.9	18.5	21.1
	kW	HP	Head in Feet	882.5	833.3	807.1	774.3	692.3	590.6	465.9	315
GST 13-28	3	4									



Project	Project ID	Created by	Created on	Last update

Part List and Materials
Submersible Pump - GST 13-28

Revision no.

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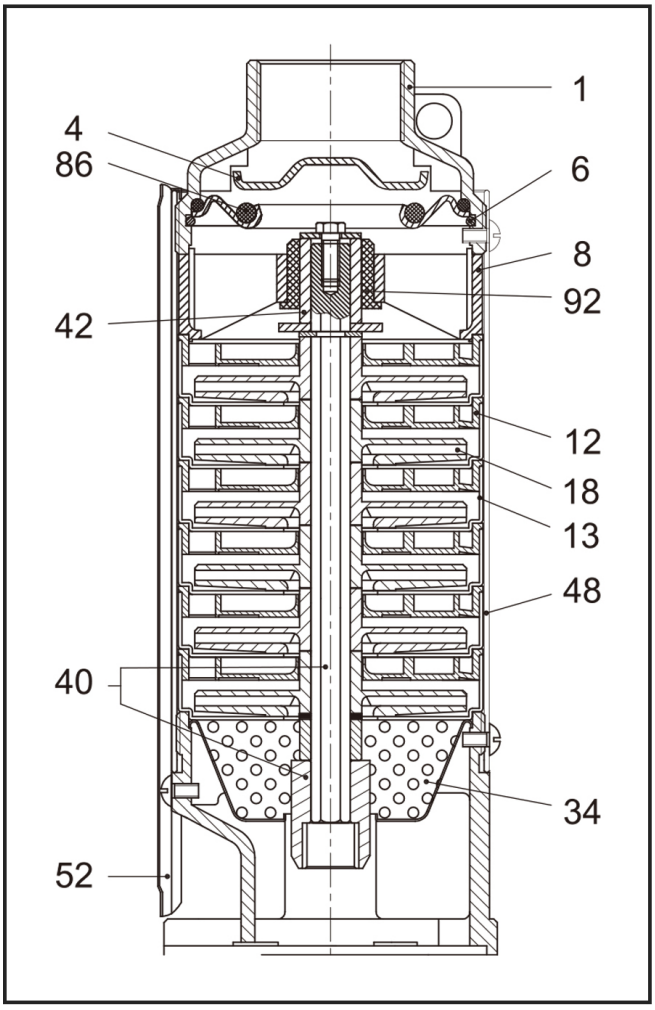
Receiver	From
Company name	
Respons. Department	
Person in charge	
Phone number	
Fax no	
E-mail address	

Motor Model	P2		S.F	Voltage	Phase	In	Imax	Istart	PF (%)		Efficiency (%)		RPM	Thrust
	kW	HP		V	PH	A	A	A	Allowable Load	Overload Factor	Allowable Load	Overload Factor		N
4CS6966	3	4	1.15	230	Three	13.4	14.6	103.9	0.73	0.77	77.2	77	3450	6000



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

Project	Project ID	Created by	Created on	Last update