



Technical Data

Intelligent VSD Booster Pump - GBWE 1500

Revision no.

Page:

1

Receiver

From

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

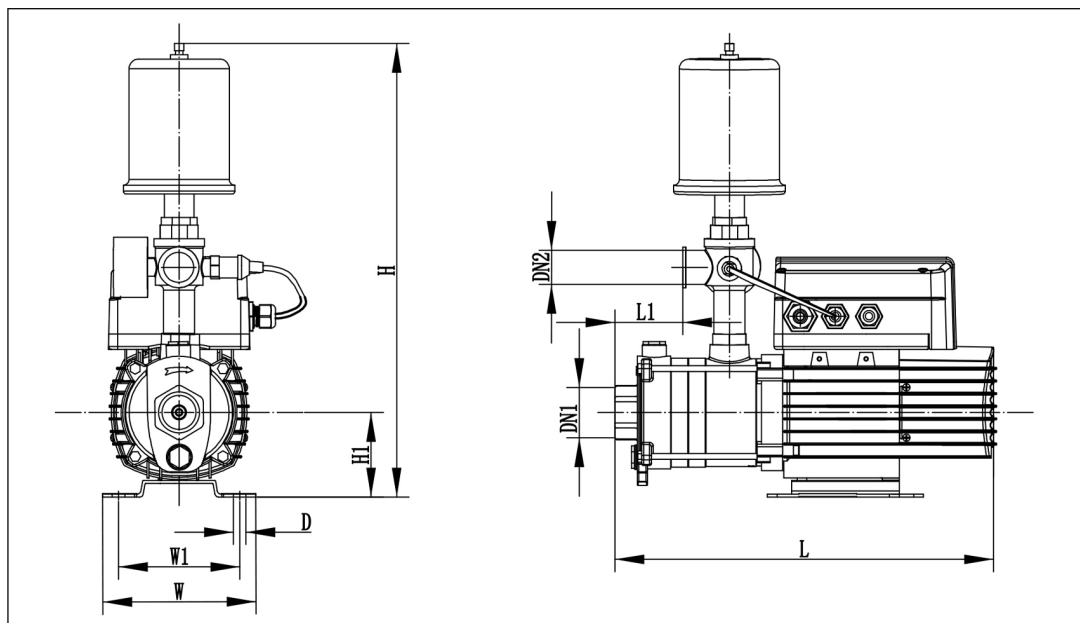


Brand: Gol Pumps
Model: GBWE 1500

Features:

- Connectivity
- High Efficiency PMSM
- Variable Frequency & Constant Pressure
- Super Silent < 50dB
- Wide Range Pressure Settings 20-95%
- IP55 protection
- Premium AISI 304 Impeller
- PCB Sealed with Potting Compound
- 14 Protection Function Offers Satisfied User Experience

Dimensions:



Inlet	Outlet	Dimensions (inch)						
DN1	DN2	L	L1	W	W1	H	H1	D
1 1/4"	1"	14.7	2.8	6.2	5	6.6	3.4	0.5

Project

Project ID

Created by

Created on

Last update



Performance Curves

Intelligent VSD Booster Pump - GBWE 1500

Revision no.

Page:

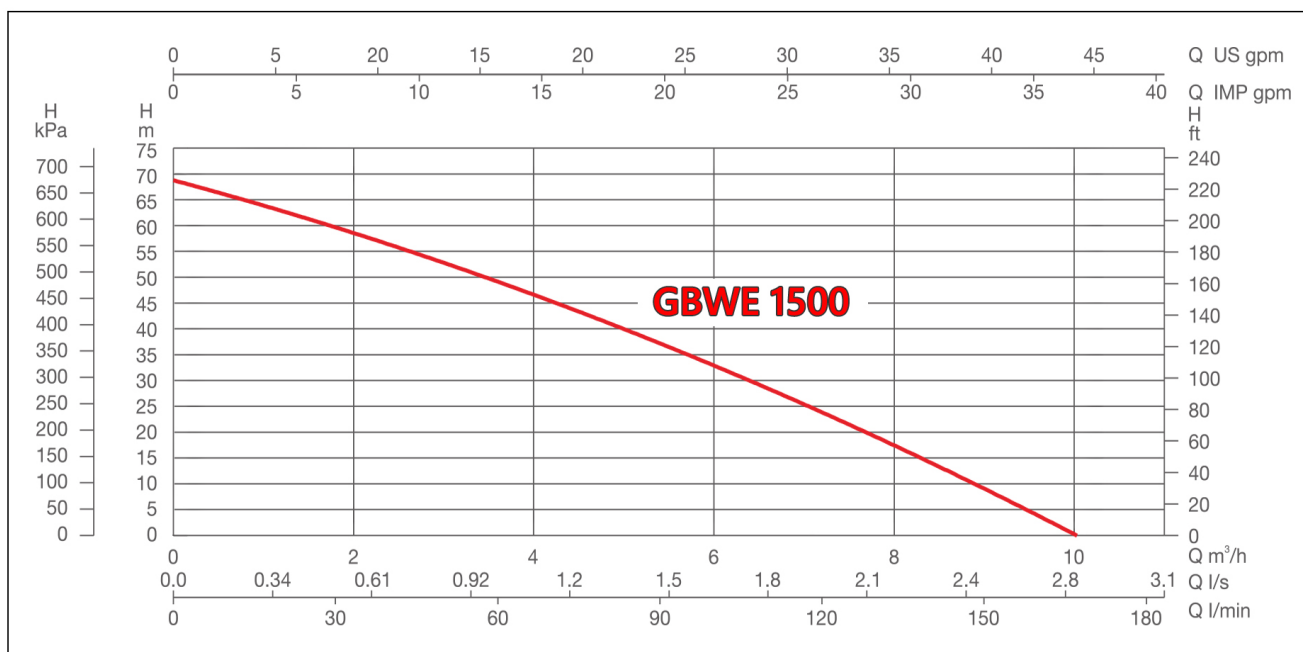
2

Receiver

From

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

Model	Power	Voltage	Phase	Frequency	Q. Max	H. Max	Q. Rated	H. Rated	Max. Suct	Max. Temp	Max. Speed	IP Grade	Insulation Class
	hp	V	ph	Hz	GPM	ft	GPM	ft	ft	°F	RPM		
GBWE 1500	2	220	Single	50/60	44	230	22	131.2	26.2	167	4800	IP55	F



Project

Project ID

Created by

Created on

Last update



Parts and Materials

Intelligent VSD Booster Pump - GBWE 1500

Revision no.

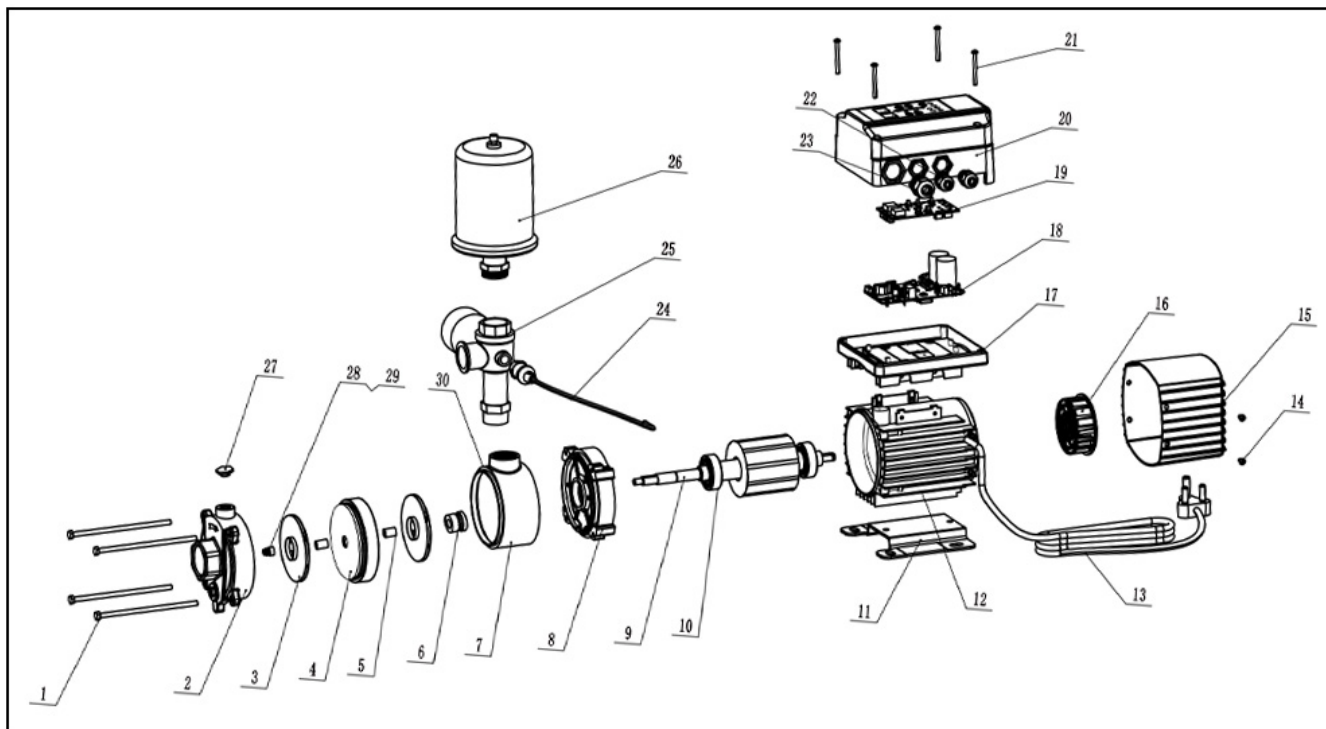
Page:

3

Receiver

From

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



Part No.	Description	Material
1	Self-Tapping Screws 1	06Cr19Ni10
2	Pump Body 1	06Cr19Ni10
3	Impeller	06Cr19Ni10
4	Diffuser	06Cr19Ni10
5	Shaft Sleeve	06Cr19Ni10
6	Mechanical Seal	/
7	Pump Body 2	06Cr19Ni10
8	Bracket	ZL102
9	Rotor	06Cr19Ni10
10	Bearing	/
11	Bottom Plate	Q195
12	Motor	/
13	Cable	/
14	Self-Tapping Screws	06Cr19Ni10
15	Wind Cover	ABS

Part No.	Description	Material
16	Fan	PP
17	Controller Bottom Box	ZL102
18	Controller	/
19	Display	/
20	Cover Box	ABS
21	Self-Tapping Screws	06Cr19Ni10
22	PG9	PA66
23	PG11	PA66
24	Sensor	06Cr19Ni10
25	5-Way Connector	06Cr19Ni10
26	Pressure Tank	IIR+PA66
27	Drain Plug	06Cr19Ni10
28	Nut	06Cr19Ni10
29	Flat Pad	06Cr19Ni10
30	Seal Pad	PTFE

Project

Project ID

Created by

Created on

Last update