

# GS

## 60 HZ STANDARD CAPACITY 4" SUBMERSIBLE PUMPS VFD COMPATIBLE - UP TO 80 HZ



### FEATURES

Powered by CentriPro 4" motors for dependable operation and long service life.

Stainless Steel Construction provides strength and corrosion resistance.

Noryl® impellers and Lexan® diffusers deliver excellent abrasion resistance.

Floating Impeller Stack has proven itself for over 50 years as a superior sand handling and durable pump design.

The proprietary engineering polymer bearing is strong and resistant to abrasion and wear.

Cast stainless steel discharge head with built in stainless steel check valve. Two cast-in safety line loops for installer convenience.

### MATERIALS OF CONSTRUCTION

Part Name	Material
Discharge Head	AISI 303 SS
Check Valve Poppet	AISI 304 SS
Check Valve Seal	BUNA, FDA compliant
Check Valve Seat	AISI 304 SS
Check Valve Retaining Ring	AISI 302 SS
Bearing Spider - Upper	Noryl® GFN2
Bearing (s)	Proprietary Engineered Polymer
Klipring	AISI 301 SS
Diffuser	Lexan®
Impeller	Noryl®
Bowl	AISI 304 SS
Motor Adapter	AISI 303 SS
Casing	AISI 304 SS
Shaft	AISI 304 SS
Coupling	AISI 304 SS
Cable Guard / Screws	AISI 304 SS
Suction Screen	AISI 304 SS

### WATER END DATA

Series	Model	Req. HP	Stages	Length (in)	Weight (lbs)
5GS	5GS05R	0.5	9	12.9	8
	5GS05	0.5	12	15.0	9
	5GS07	0.75	15	17.0	11
	5GS10	1	20	21.7	13
	5GS15	1.5	26	25.8	15
7GS	7GS20	2	33	31.6	19
	7GS05R	0.5	7	11.7	6
	7GS05	0.5	10	13.8	7
	7GS07	0.75	13	16.0	8
	7GS10	1	17	18.8	9
10GS	7GS15	1.5	22	23.6	12
	7GS20	2	27	27.2	13
	7GS30	3	34	33.2	18
	10GS05R	0.5	5	10.1	6
	10GS05	0.5	7	11.5	7
	10GS07	0.75	10	13.6	8
	10GS10	1	12	15.0	9
13GS	10GS15	1.5	17	18.4	12
	10GS20	2	20	21.7	13
	10GS30	3	27	27.5	18
	10GS50R	5	35	33.0	21
	10GS50	5	42	40.2	24
	13GS05	0.5	5	10.1	6
	13GS07	0.75	7	11.5	7
18GS	13GS10	1	10	13.6	8
	13GS15	1.5	12	15.0	9
	13GS20	2	17	18.4	12
	13GS30	3	21	22.3	15
	18GS07	0.75	6	11.8	7
25GS	18GS10	1	8	13.5	8
	18GS15	1.5	11	16.1	10
	18GS20	2	14	18.6	11
	18GS30	3	19	24.1	15
	18GS50R	5	24	28.3	17
	18GS50	5	30	34.4	21
25GS	25GS10	1	7	13.4	8
	25GS15	1.5	9	15.3	9
	25GS20	2	11	17.2	10
	25GS30	3	15	20.9	14
	25GS50R	5	22	28.7	17
	25GS50	5	26	33.4	21

