

B5&7G R2



5G & 7G

60 HZ STANDARD CAPACITY 4" SUBMERSIBLE PUMPS FOR 4" AND LARGER WELLS





FEATURES

Powered for Continuous Operation: All ratings are within the working limits of the motor as recommended by the motor manufacturer. Pump can be operated continuously without damage to the motor.

Field Serviceable: Units are field serviceable with common tools and readily available repair parts.

Sand Handling Design: Our face clearance, floating impeller stack has proven itself for over 40 years as a superior sand handling, durable pump design.

FDA Compliant Non-Metallic Parts: Impellers, diffusers and bearing spiders are constructed of glass filled engineered composites. They are corrosion resistant and non-toxic.

NEW Discharge Head: Stainless steel, corrosion resistant is strong and durable. Safety loop provided for installer convenience.

NEW Check Valve: Integral poppet style check valve

NEW Motor Adapter: Stainless steel, corrosion resistant provides a strong, accurate alignment of liquid end to motor. The plastic wrap around strainer keeps debris out of pump.

Stainless Steel Casing: Polished stainless steel is strong and corrosion resistant.

Hex Shaft Design: Six sided shafts for positive impeller drive.

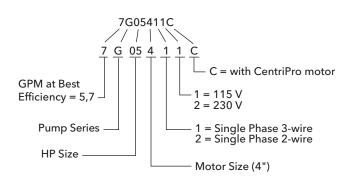
5G & 7G PUMPS

		Required H.P.		Water End	
Series	Model		Stages	Length (in)	Wt. (lbs)
	5G05 .5 15	15.1	9		
5G	5G07	.75	20	18.2	11
30	5G10	1	25	22.5	14
	5G15	1.5	34	28.2	17
	7G05	.5	11	12.5	7
7 G	7G07	.75	15	15.1	Wt. (lbs) 9 11 14 17
/ 0	7G10	1	20	18.2	11
	7G15	1.5	25	22.5	14

CENTRIPRO 4" SINGLE-PHASE MOTORS

Order No.	Туре	НР	Volts	Length (in)	Weight (lb)
M05421	2-wire	.5	115	11.0	19.2
M05422		.5	230	11.0	19.2
M07422		.75	230	12.4	22.7
M10422		1	230	13.3	24.5
M15422		1.5	230	14.9	28.9
M05411	3-wire	.5	115	10.0	18.9
M05412		.5	230	9.7	18.1
M07412		.75	230	10.8	21.4
M10412		1	230	11.7	23.1
M15412		1.5	230	13.6	27.4

NUMBER CODE



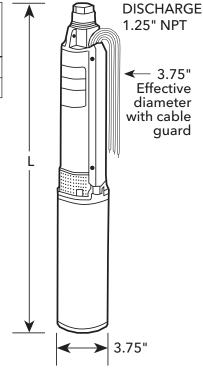
CENTRIPRO 4" THREE-PHASE MOTORS

Order No.	НР	Volts	Length (in)	Weight (lb)
M10432	1	230	11.7	23.1
M15432	1.5	230	11.7	23.1

SPECIFICATIONS

Model	Flow Range GPM	Horse- power Range	Best Efficiency GPM	Discharge Connection	Minimum Well Size	Rotation [®]
5G	1.2 - 7.5	1/2-11/2	5	1.25"	4"	CCW
7G	1.5 - 10	1/2-11/2	7	1.25"	4"	CCW

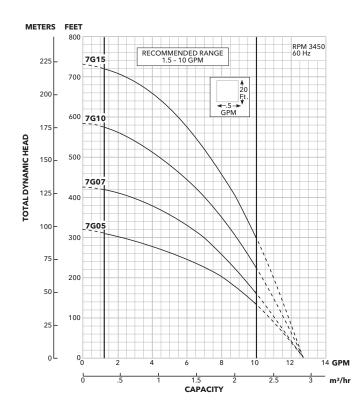
① Rotation is counterclockwise when observed from pump discharge end.



MODEL 5G

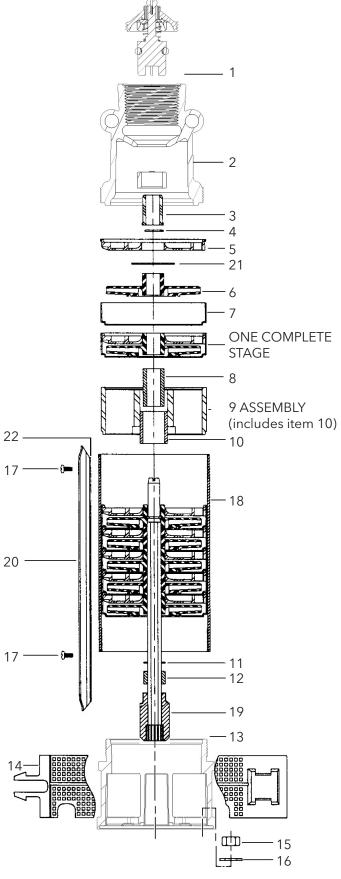
METERS FEET RECOMMENDED RANGE 1.2 - 7.5 GPM 5G15 275 900 **A** 2 800 225 ⁷⁰⁰ **5G10** 200 TOTAL DYNAMIC HEAD 175 5G07 150 5G05 125 400 100 300 75 200 25 0 2.0 m³/hr CAPACITY

MODEL 7G



		HP	urrent Model			
	-		5G	7G		
		1/2	15	11		
	Number of Stages	3/4	20	15		
	_	1	25▲	20		
		11/2	34▲	25▲		
1	1" Check valve		7K2227	7K2227		
2	Discharge head		7K60	7K60		
3	Bearing		7K2739	7K2739		
4	Retaining ring		7K817	7K817		
5	Diffuser		7K9	7K12		
6	Impeller		7K8	7K11		
7	Bowl		7K7	7K7		
8	Center sleeve▲		7K209	7K209		
9	Intermediate bearing spider asser	7K13	7K13			
10	Intermediate bearing▲	7K156	7K156			
11	Shim	7K155	7K155			
13	Motor adapter	7K3450	7K3450			
14	Inlet strainer		7K3356	7K3356		
15	Motor nut		13K114	13K114		
17	Cable guard screw	13K91	13K91			
		1/2	7K484	7K483		
18	Casing	3/4	7K485	7K484		
10	Casing	1	7K861	7K485		
		11/2	7K1178	7K861		
		1/2 7				
19	Shaft and coupling	3/4	7K3466	7K1524		
19	Shart and coupling	1 7K1388 7K3466				
		1½	7K3467	7K1388		
		1/2	7K1092	7K1091		
20	Cable guard	3/4	7K1093	7K1092		
20	Capie guard	1	7K1094	7K1093		
		11/2	7K2147	7K1094		
21	Upthrust washer	7K15	_			
22	Insulator	7K1023	7K1023			

Note: \blacktriangle Indicates models with intermediate bearing spider.





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www.gouldswatertechnology.com

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