

# G SERIES SUBMERSIBLE PUMPS

FW1675  
0521  
Supersedes  
1020



## 5, 7, 10, 19 AND 27 GPM PUMPS

### Features

- Positive sealing removable check valve
- Cast iron discharge and NEMA-faced mounting ring
- Non-fusing and corrosion-resistant impellers and diffusers molded of Noryl® resin
- Stainless steel suction screen
- Powder-coated carbon steel pump shell
- Stainless steel hex drive shaft
- Flint & Walling NEMA standard 2- or 3-wire lightning protected motor

Noryl® is a registered Trademark of  
General Electric Company



G Series Submersibles



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**2 and 3 wire**

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**1/2 thru 1-1/2 HP**

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**For 4" Diameter Wells or Larger**

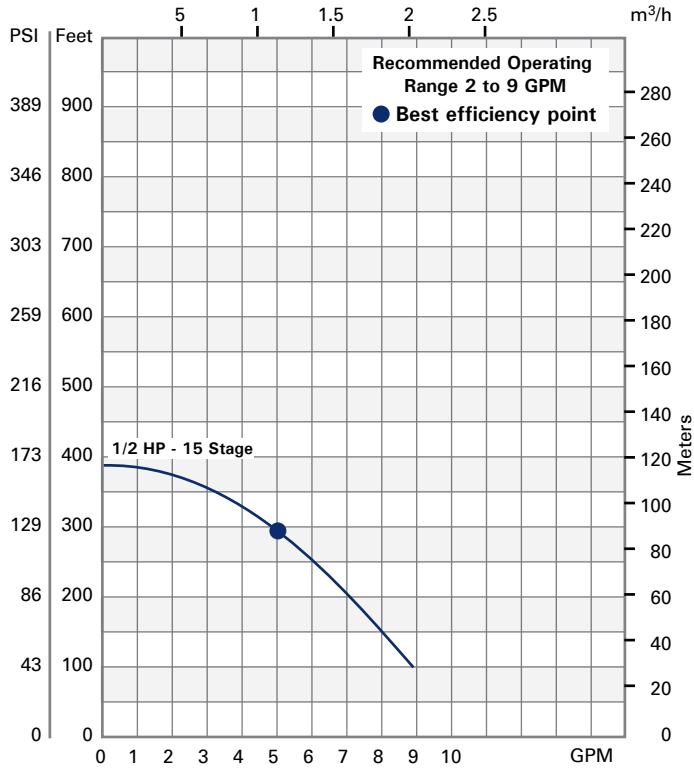
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# 4" 5 GPM • 7 GPM • 3450 RPM • 60 Cycle

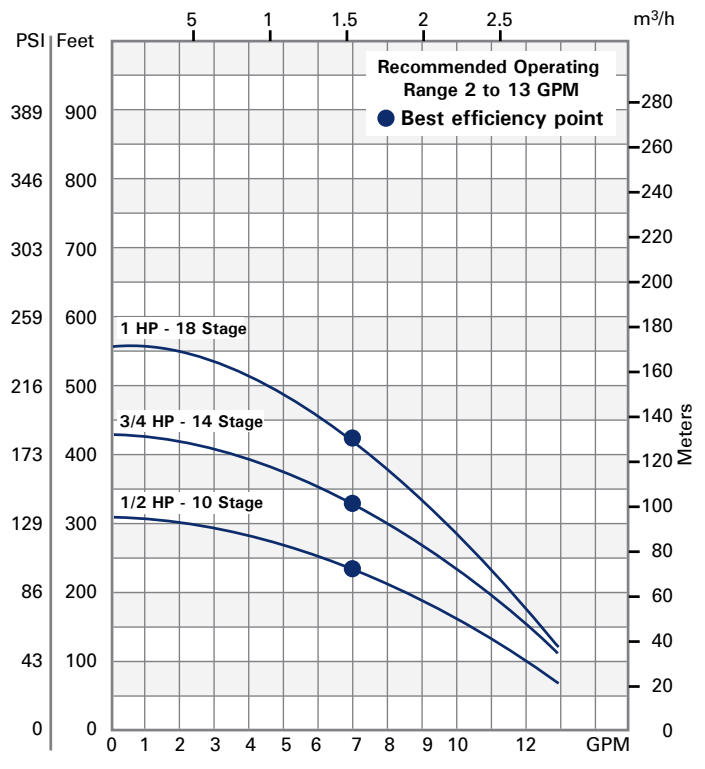
	Model No.	Stages	HP	Wire	Volts	Discharge Pressure PSI	DEPTH TO WATER LEVEL IN FEET																		Maximum Pressure			
							20	40	60	80	100	120	140	160	180	200	225	250	275	300	325	350	400	450	500	550	Ft.	PSI
							CAPACITIES IN GALLONS PER MINUTE																					
5 GPM	4F05G05001	15	1/2	3	115	0					8.9	8.5	8.2	7.8	7.4	7.0	6.5	5.9	5.3	4.7	4.0	3.2	390	168				
	4F05G05301				230	20					8.1	7.7	7.3	6.9	6.5	6.0	5.5	4.8	4.1	3.3	2.3							
	4F05G05005				115	40					7.5	7.1	6.7	6.2	5.8	5.3	4.8	4.2	3.6	2.7								
	4F05G05305				230	60					6.5	6.1	5.6	5.1	4.6	4.0	3.4	2.6										
7 GPM	4F07G05001	10	1/2	3	115	0			13.0	12.4	11.7	11.0	10.4	9.8	9.0	8.2	7.2	5.8	4.2	2.1	310	134						
	4F07G05301				230	20			11.6	10.9	10.3	9.6	8.9	8.1	7.2	6.1	4.7	2.0										
	4F07G05005			115	40			11.3	10.7	10.0	9.3	8.5	7.7	6.8	5.7	4.4	2.8											
	4F07G05305			230	60			9.8	9.1	8.3	7.5	6.5	5.3	4.0	2.3													
	4F07G07301	14	3/4	3	230	0					12.9	12.5	12.0	11.6	11.1	10.7	10.0	9.3	8.5	7.8	6.9	6.0	3.4	430	186			
					4F07G07305	230	20			12.7	12.4	11.9	11.5	11.0	10.5	10.0	9.4	8.7	7.9	7.1	6.2	5.2	3.7					
				2	60			12.2	11.8	11.3	10.9	10.3	9.8	9.2	8.6	8.0	7.2	6.3	5.3	3.9								
				80			10.0	9.5	8.9	8.2	7.7	6.9	6.3	5.4	4.4	2.7												
	4F07G10301	18	1	3	230	0					12.7	12.4	12.1	11.7	11.4	10.9	10.5	10.0	9.5	9.0	8.5	7.4	6.1	4.5	1.6	560	242	
					4F07G10305	230	20			12.2	11.9	11.5	11.2	10.8	10.4	10.1	9.7	9.2	8.7	8.1	7.6	7.0	6.3	4.7	2.1			
				2	60			10.8	11.0	10.7	10.3	9.9	9.6	9.2	8.8	8.3	7.7	7.1	6.5	5.8	4.9	2.5						
				80			10.6	10.2	9.8	9.5	9.1	8.7	8.2	7.8	7.2	6.6	5.9	5.1	4.1	2.8								

## 5 GPM • 1/2 HP



IL1796

## 7 GPM • 1/2- 1 HP



IL1797

\* Pumps marked with asterisks not to be operated at GPM flows indicated by dotted lines.





