

THE WRANGLER

6" High Capacity Submersible Pump End
60, 90 and 140 GPM
3 through 25 HP



THE POWERFUL WRANGLER 6" SUBMERSIBLE PUMP IS DESIGNED FOR THE HIGH CAPACITY REQUIREMENTS OF AGRICULTURAL, COMMERCIAL, INDUSTRIAL, AND MUNICIPAL APPLICATIONS.

The 60, 90 and 140 GPM pumps are available in 3 HP through 25 HP models that adapt to 4" or 6" motors. The Wrangler Series combines quality components and the built-in reliability of a Myers submersible pump to provide years of trouble-free service. For more details, contact your Myers distributor or Myers headquarters located in Ashland, Ohio at 419/289-1144.

ADVANTAGES BY DESIGN

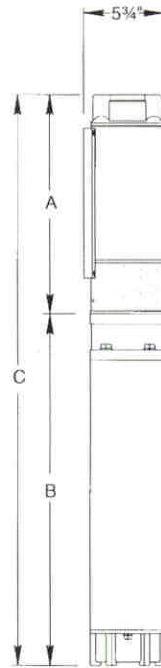
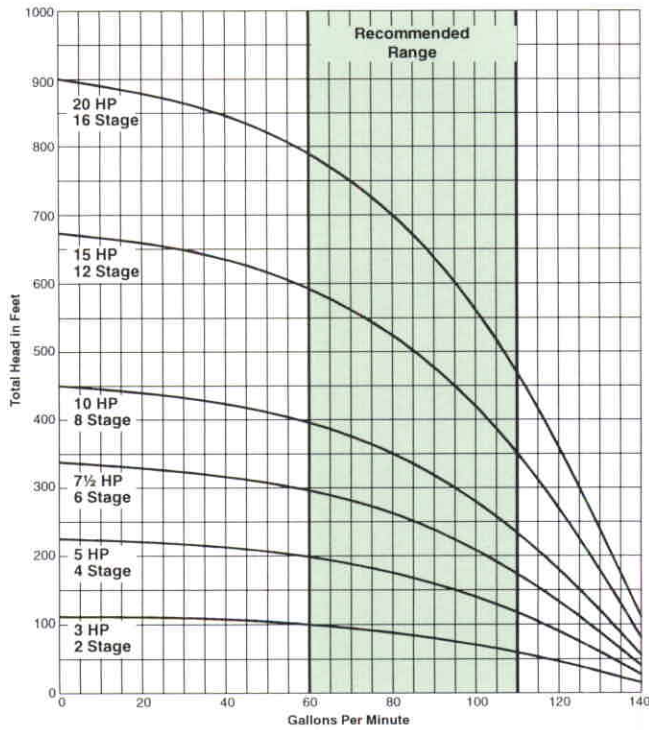
- Capacities to 220 GPM.
- Heads to 900 feet (390 psi).
- Heavy duty cast iron motor bracket designs for 4" or 6" motors. (Specify when ordering)
- Rugged hexagonal cast iron discharge bowl machined 3" NPT.
- Stainless steel shell, coupling, shaft, suction screen, and lead guard for excellent corrosion resistance.
- Tough corrosion resistant composite staging.
- Stainless steel throttle bushings on 60 and 90 GPM models, and rubber bushings on 140 GPM models for improved efficiencies.
- Bronze sleeve bearing for precise shaft alignment.
- Precision machined and straightened $\frac{3}{4}$ " hex shaft for positive impeller driving.
- Heavy duty stainless steel coupling to handle maximum motor torque and pump thrust loads.
- Stainless steel locking collar for upthrust protection.
- Stainless steel and self lubricating nylon upthrust bearing.
- Field serviceable replacement cartridge assembly.
- NEMA mounting dimensions.
- $5\frac{3}{4}$ " maximum diameter to fit in 6" wells.

WHERE INNOVATION MEETS TRADITION

THE WRANGLER

90 GPM Wrangler Series

Performance Curves



Dimensions

Model	Motor		Dimensions (inches)		
	HP	Size	A	B	C
64P390	3	4"	14	21	35
64P590	5	4"	18	24	42
64P790	7 1/2	4"	22	30	52
66P590	5	6"	18	25	43
66P790	7 1/2	6"	22	27	49
66P1090	10	6"	26	28	54
66P1590	15	6"	34	31	65
66P2090	20	6"	42	33	75

All models have a 3 inch NPT discharge.

NOTE: 3 HP only available in 4" motor mounting.

5 HP and 7 1/2 HP available in 4" or 6" motor mountings.

10 HP and 15 HP only available in 6" motor mountings.

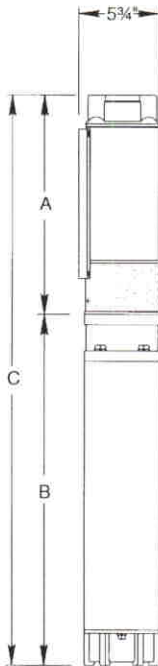
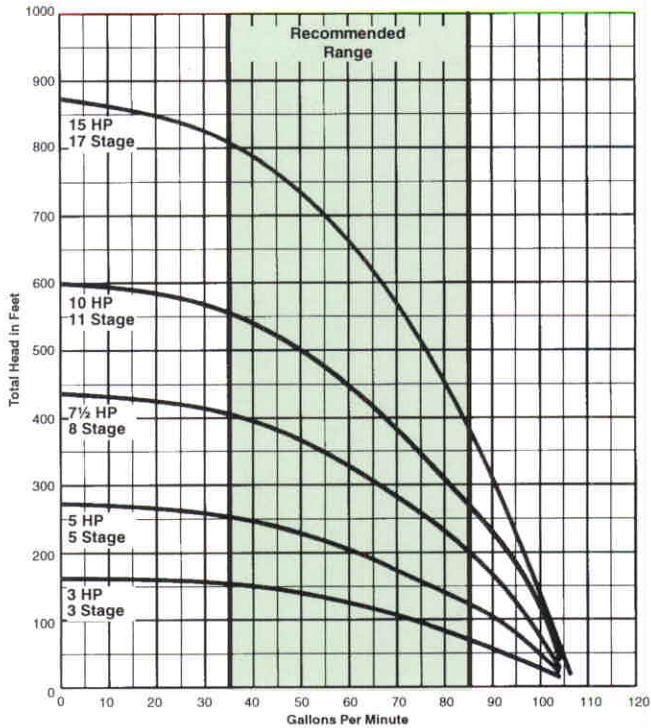
Pump Specifications

Model	PSI	Total Feet of Head & Capacities in Gallons per Minute																			
		25	50	75	100	125	150	175	200	250	300	350	400	450	500	600	700	800	900		
64P390	0				92																
	20	97	60																		
	40																				
	60																				
	80																				
	100																				
64P590 66P590	0					107	95	80													
	20				108	97	82	60													
	40			99	87	65															
	60	87	66																		
	80																				
	100																				
64P790 66P790	0							110	103	84											
	20							104	96	86	60										
	40					105	97	89	77	62											
	60			105	98	90	76	64													
	80	100	91	79	66																
	100	80	68																		
66P1090	0									107	94	78									
	20									108	96	80	60								
	40									108	102	97	82								
	60					108	102	97	90	82	62										
	80					105	98	92	84	75	65										
	100	106	99	93	86	77	66														
66P1590	0											103	95	85							
	20											104	96	86	74						
	40											104	96	86	75	60					
	60											104	96	86	75	61					
	80											105	97	87	77	62					
	100						109	106	102	98	88	78	64								
66P2090	0														106	94	79				
	20														107	101	88	70			
	40														107	101	96	80			
	60														107	102	96	89	73		
	80														108	102	96	89	82	62	
	100														108	103	97	90	82	73	

☐ Indicates that performance is beyond recommended range

60 GPM Wrangler Series

Performance Curves



Dimensions

Model	Motor		Dimensions (inches)		
	HP	Size	A	B	C
64P360	3	4"	16	21	37
64P560	5	4"	20	24	44
64P760	7 1/2	4"	26	30	56
66P560	5	6"	20	25	45
66P760	7 1/2	6"	26	27	53
66P1060	10	6"	32	28	60
66P1560	15	6"	44	31	75

All models have a 3 inch NPT discharge.

NOTE: 3 HP only available in 4" motor mounting.

5 HP and 7 1/2 HP available in 4" or 6" motor mountings.

10 HP and 15 HP only available in 6" motor mountings.

Pump Specifications

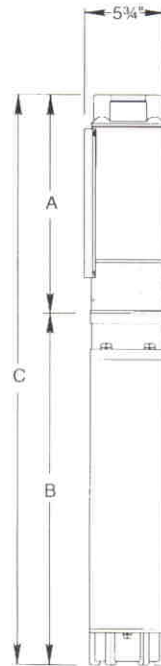
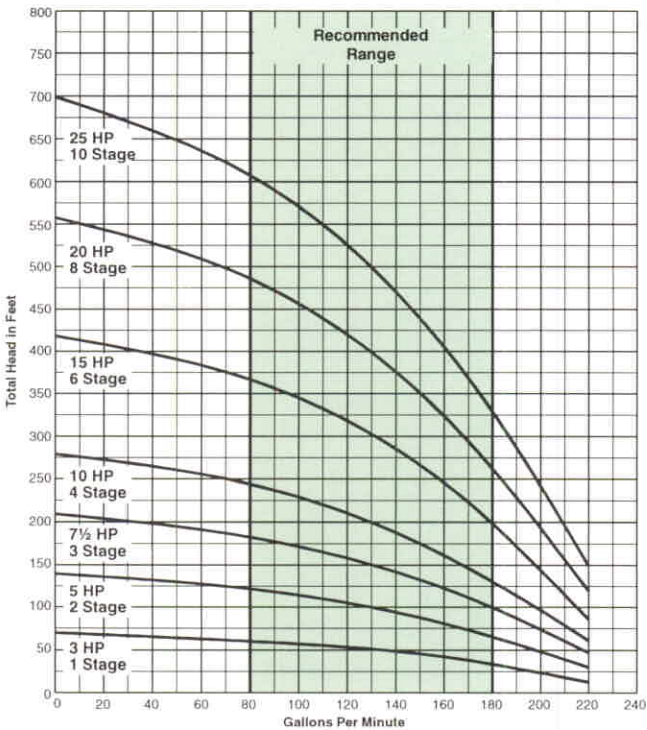
Model	PSI	Total Feet of Head & Capacities in Gallons per Minute																		
		25	50	75	100	125	150	175	200	250	300	350	400	450	500	600	700	800	900	
64P360	0			85	73	57	38													
	20		76	62	42															
	40	63	45																	
	60																			
	80																			
100																				
64P560 66P560	0					85	77	70	61	38										
	20					72	62	53	40											
	40				66	54	45													
	60	73	66	55	45															
	80	57	46																	
100																				
64P760 66P760	0							85	75	65	54	38								
	20						85	81	76	66	55	39								
	40					83	77	72	68	55	40									
	60			83	78	74	68	63	58	43										
	80	83	79	74	69	63	57	52	40											
100	74	69	64	59	53	46	35													
66P1060	0									82	74	66	58	50						
	20									81	75	68	60	51	40					
	40									84	83	75	68	60	51	39				
	60									84	80	77	69	63	53	42				
	80				83	80	76	73	70	63	54	43								
100		83	81	78	74	71	67	63	54	43										
66P1560	0													80	76	66	54	37		
	20													80	76	72	61	48	20	
	40													81	77	72	67	55	39	
	60													81	77	72	67	62	49	24
	80													81	77	73	68	62	56	40
100										82	78	73	68	63	57	50	27			

☐ Indicates that performance is beyond recommended range

THE WRANGLER

140 GPM Wrangler Series

Performance Curves



Dimensions

Model	Motor		Dimensions (inches)		
	HP	Size	A	B	C
64P3140	3	4"	13	21	34
64P5140	5	4"	16	24	40
64P7140	7½	4"	19	30	49
66P5140	5	6"	16	25	41
66P7140	7½	6"	19	27	46
66P10140	10	6"	22	28	50
66P15140	15	6"	28	31	59
66P20140	20	6"	34	33	67
66P25140	25	6"	40	36	76

All models have a 3 inch NPT discharge.

NOTE: 3 HP only available in 4" motor mounting.

5 HP and 7½ HP available in 4" or 6" motor mountings.

10 HP and 15 HP only available in 6" motor mountings.

Pump Specifications

Model	PSI	Total Feet of Head & Capacities in Gallons per Minute																						
		25	50	75	100	125	150	175	200	250	300	350	400	450	500	600	700	800	900					
64P3140	0																							
	20																							
	40																							
	60																							
	80																							
64P5140 66P5140	0						170	135																
	20		178	142	87																			
	40		100																					
	60																							
	80																							
64P7140 66P7140	0					177	157	132	100															
	20				162	138	110																	
	40		164	142	115																			
	60		114																					
	80																							
66P10140	0						168	153	134															
	20					172	156	137	115	80														
	40			174	156	139	119	86																
	60		160	143	124	95																		
	80		126	98																				
66P15140	0									178	157	133	97											
	20								180	171	160	136	102											
	40								172	162	154	136	105											
	60				172	163	152	137	124	103														
	80		175	165	154	140	126	111	87															
66P20140	0													168	153	133	110							
	20													170	153	136	113							
	40													178	171	154	136	114						
	60									179	172	163	155	136	114									
	80									173	166	157	148	140	119	85								
66P25140	0																	175	162	148	132	88		
	20																	176	163	150	134	116		
	40																	176	163	150	135	116	93	
	60																	176	165	151	135	116	93	
	80										178	172	166	153	137	120	97							
100										179	173	167	160	154	139	122	100							

□ Indicates that performance is beyond recommended range

