



FLINT & WALLING

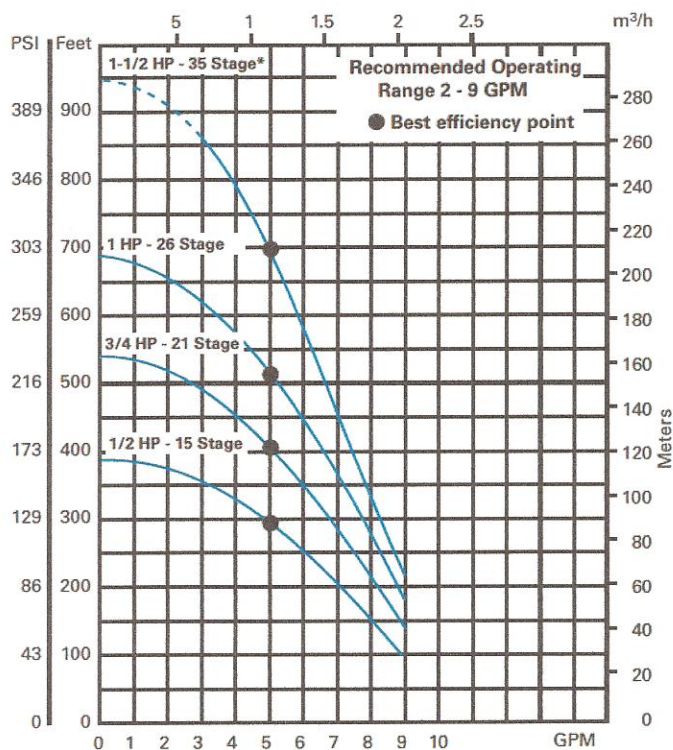
Zoeller Family of Water Solutions

4" 5 GPM • 1/2 thru 1 1/2 HP • 3450 RPM • 60 Cycle

HP Size and Model No.	Stages	Weight		Disch. Pressure PSI	DEPTH TO WATER LEVEL IN FEET - CAPACITIES IN GALLONS PER MINUTE																						Maximum Pressure										
		Motor Type	Ship Wt.		20	40	60	80	100	120	140	160	180	200	225	250	275	300	325	350	400	450	500	550	600	650	700	800	Ft	PSI							
1/2 HP 4F05A05 4F05S05 4F05G05	15	1 PH 3 Wire	29	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																		
				20				8.1	7.7	7.3	6.9	6.5	6.0	5.5	4.8	4.1	3.3	2.3																			
		1 PH 2 Wire	29	40				7.1	6.7	6.3	5.9	5.4	4.9	4.2	3.5	2.4																					
				60				6.2	5.8	5.3	4.8	4.2	3.6	2.7																390	168						
3/4 HP 4F05A07 4F05S07	21	1 PH 3 Wire	35	0				8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.9	6.5	6.2	5.8	5.4	4.9	4.4	3.9	3.4	3.1													
				20				8.0	7.7	7.5	7.2	6.9	6.5	6.2	5.8	5.4	4.9	4.5	4.0	3.3	2.6	1.5															
		1 PH 2 Wire	35	40				7.1	6.8	6.5	6.2	5.9	5.5	5.1	4.5	4.0	3.3	2.6	1.5																		
				60				6.2	5.8	5.3	4.8	4.2	3.6	2.7																550	238						
1 HP 4F05A10 4F05S10	26	1 PH 3 Wire	43	0					9.0	8.8	8.6	8.4	8.2	7.9	7.7	7.5	7.2	6.9	6.7	6.3	6.0	5.4	4.6	3.7	2.5												
				20				8.2	8.0	7.7	7.5	7.2	6.9	6.5	6.1	5.8	5.5	5.1	4.7																		
		1 PH 2 Wire	43	40					8.7	8.5	8.3	8.1	7.9	7.7	7.5	7.2	7.0	6.7	6.4	6.1	5.8	5.5	5.1	4.7	3.9	2.7											
				60				8.0	7.8	7.6	7.4	7.2	7.0	6.7	6.5	6.1	5.8	5.5	5.1	4.7											695	300					
1-1/2 HP 4F05A15 4F05S15	35	1 PH 3 Wire	55	0										8.9	8.7	8.5	8.3	8.2	8.0	7.8	7.6	7.4	7.2	6.8	6.3	5.9	5.5	5.1	4.6	4.1	3.5						
				20								9.0	8.8	8.7	8.5	8.4	8.2	8.0	7.8	7.6	7.4	7.2	6.8	6.3	5.9	5.5	5.1	4.7	4.1	3.5							
		1 PH 2Wire	55	40											8.8	8.6	8.5	8.4	8.2	8.0	7.9	7.7	7.5	7.3	7.0	6.8	6.4	6.0	5.0	5.1	4.6	4.1	3.5				
				60								8.5	8.1	8.2	8.0	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.0	5.6	5.1	4.7	4.1	3.5						950	411	
		3 PH 3 Wire	52	0																																	
				20																																	
		3 PH 2 Wire	52	40																																	
				60																																	

NOTE: Pipe friction loss in drop pipe is not included in chart above.

5 GPM • 1/2-1 1/2 HP



IL0566

Stainless Steel
1 1/4" NPT



3 7/8"

Cast Iron
1 1/4" NPT



3 7/8"

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