

4" 35 GPM • 1 thru 7 1/2 HP • 3450 RPM • 60 Cycle



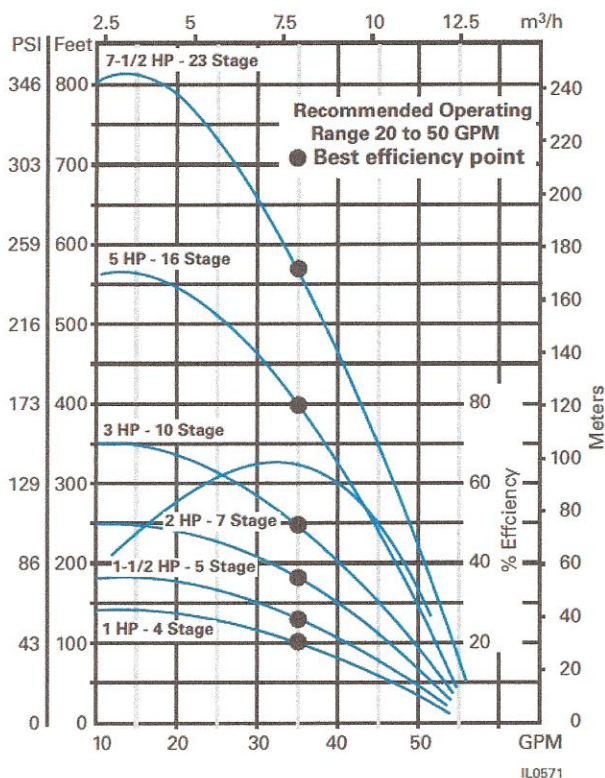
FLINT & WALLING

Zoeller Family of Water Solutions

HP Size And Model No.	Stages	Phase	WEIGHT		Disch. Press. PSI	DEPTH TO WATER LEVEL IN FEET - CAPACITIES IN GALLONS PER MINUTE																					Maximum Pressure		
			Pump End	Motor End		20	40	60	80	100	120	140	160	180	200	220	240	260	300	350	400	450	500	550	600	650	700	Fl.	PSI
1 HP 4F35A10 4F35S10	4	1	11	23	0 20 40 60	42 30	47 37 22	43 32	38 25	33	27																140	67	
1-1/2 HP 4F35A15 4F35S15	5	1	12	28	0 20 40 60	46 38 26	43 33 15	47 39 28	43 35	40 30	36 23	31	25	10													180	78	
		3	12	25																									
2 HP 4F35A20 4F35S20	7	1	14	30	0 20 40 60		47 41 34	50 45 38 31	48 42 35 26	45 39 32 19	43 36 28	40 33 22	37 29	34 24	30	26	19										245	106	
		3	14	28																									
3 HP* 4F35A30 4F35S30	10	1	17	52	0 20 40 60			48 45 40	47 43 38	49 45 41 36	47 43 39 31	45 41 37 31	44 39 35 28	42 37 32 25	40 35 29 20	38 33 26	36 30 22	33 27 17	28 18	17							355	154	
		3	17	43																									
5 HP* 4F35A50 4F35S50	16	1	23	69	0 20 40 60					50 48 47 46	49 48 47 44	48 47 46 43	47 46 45 42	46 45 44 41	44 43 40 38	42 39 36 33	40 39 36 32	38 36 33 28	36 34 31 28	33 31 28 24	26 21	20					560	245	
		3	23	53																									
7-1/2 HP* 4F35A75 4F35S75	23	3	31	69	0 20 40 60								50 49 48	49 48 47	49 48 46	48 47 45	47 46 44	46 45 43	45 43 41	44 41 39	43 39 36	40 38 34	38 36 33	36 33 31	33 31 28	31 28 24	28 24 19	810	350

NOTE: Pipe friction loss in drop pipe is not included in chart above.
*For 3 HP and above, refer to Franklin handbook for proper flow rates to cool motor.

35 GPM • 1-7 1/2 HP



Stainless Steel
2" NPT

Cast Iron
2" NPT

