

4" 85 GPM • 2 thru 7 1/2 HP • 3450 RPM • 60 Cycle



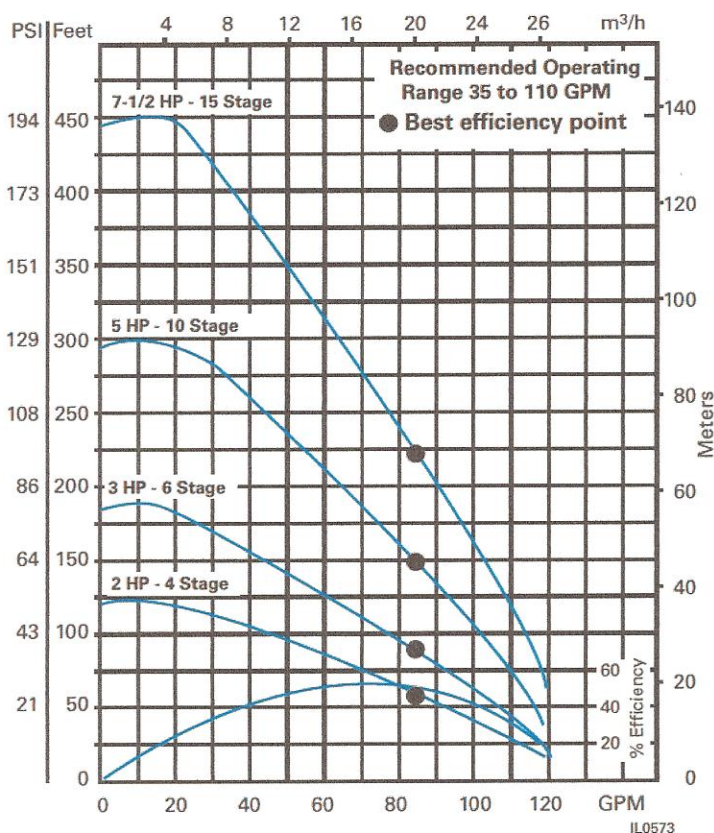
FLINT & WALLING

Zoeller Family of Water Solutions

HP Size and Model No.	Stages	Phase	Weight		Discharge Pressure 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	280	300	320	340	360	380	400	Ft.	PSI		
2 HP 4F85A20 4F85S20	4	1	13	30	0 20 40 60	80 35	105 60	85 40	64	45																120	52		
		3	13	28																									
3 HP* 4F85A30 4F85S30	6	1	15	52	0 20 40 60	101 70 40	88 56 25	103 75 43	91 61 30	77 48	63 34	51	38													185	80		
		3	15	43																									
5 HP* 4F85A50 4F85S50	10	1	20	69	0 20 40 60	108 91 73	102 83 65	110 94 75 57	103 86 67 49	95 78 59 41	87 70 51 33	79 62 43 20	71 54 36	63 46 25	55 38	48 30	40	32								300	130		
		3	20	53		100 81	109 97	104 92	110 99 87	106 94 81	101 88 76	95 83 70 65	97 85 72 59	91 79 66 54	85 74 61 49	80 68 56 43	74 63 50 38	69 57 45 32	64 52 40 25	59 47 34	53 41 27	48 36	43 30	38					
7-1/2 HP* 4F85A75 4F85S75	15	3	27	69	0 20 40 60	109 97 103	104 92 97	110 99 87	106 94 81	101 88 76	95 83 70 65	106 95 83 77	102 90 77	97 85 72	91 79 66 54	85 74 61 49	80 68 56 43	74 63 50 38	69 57 45 32	64 52 40 25	59 47 34	53 41 27	48 36	43 30	38	450	195		

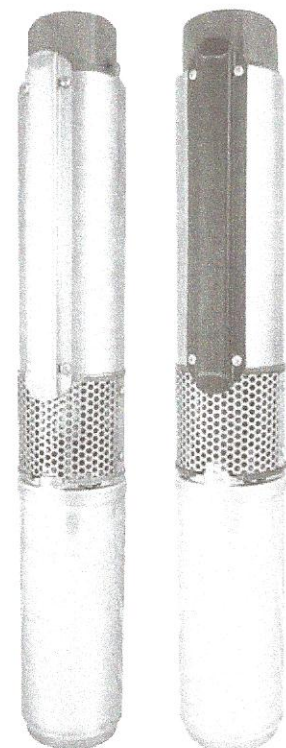
NOTE: Pipe friction loss in drop pipe is not included in chart above. *For 3 HP and above, refer to Franklin handbook for proper flow rates to cool motor.

85 GPM • 2-7 1/2 HP



Stainless Steel
2" NPT

Cast Iron
2" NPT



← 37 1/8" → ← 37 1/8" →