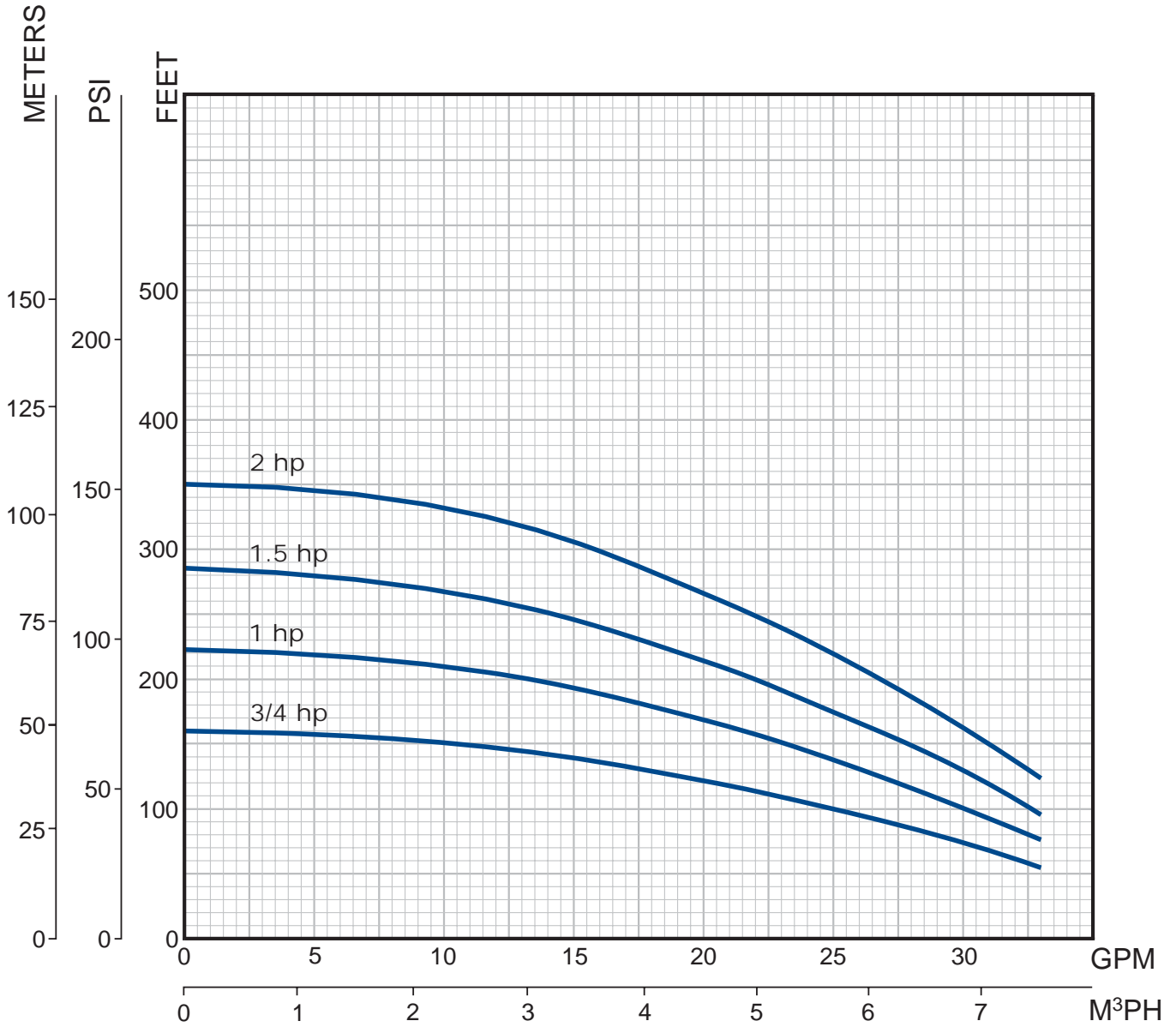


4" Submersible Pumps

Hurricane 22 gpm Performance Curves



4" Submersible Pumps

Hurricane 22 gpm Performance Charts

Capacities in U.S. Gallons per Minute:

HP	PSI	DEPTH TO PUMPING WATER LEVEL, OR LIFT, IN FEET																
		20	40	60	80	100	140	180	200	240	280	300	340	380	400	440	480	500
3/4	0	-	-	-	29	25	14											
	10	-	32	28	25	21												
	20	32	28	24	20	11												
	30	27	24	19	9													
	40	23	18	7														
	50	16	5															
	60	3																
	70																	
	80																	
Shut-off psi		61	52	43	35	26	9											
1	0	-	-	-	-	30	25	19	13									
	10	-	-	33	29	27	23	12	2									
	20	-	32	29	27	25	18											
	30	31	28	26	24	22	9											
	40	28	26	24	21	16												
	50	26	24	20	15	6												
	60	23	20	14	4													
	70	19	12	3														
	80	11	1															
Shut-off psi		87	79	70	61	53	35	18	10									
1.5	0	-	-	-	-	-	28	25	23	16	4							
	10	-	-	-	33	30	26	23	20	10								
	20	-	-	32	30	28	24	19	15	2								
	30	-	32	29	28	26	22	14	8									
	40	31	29	27	26	24	18	7										
	50	29	27	25	23	21	13											
	60	27	25	23	20	17	5											
	70	25	23	20	16	11												
	80	22	19	15	10	2												
Shut-off psi		116	107	99	90	81	64	47	38	21	3							
2	0	-	-	-	-	-	32	28	27	24	20	16	6					
	10	-	-	-	-	-	29	26	25	22	16	11						
	20	-	-	-	-	31	28	25	24	19	10	3						
	30	-	-	-	31	29	26	23	21	17	2							
	40	-	33	30	28	27	25	21	18	8								
	50	32	30	28	27	26	23	17	13									
	60	30	28	27	26	24	20	12	6									
	70	28	27	25	24	22	16	5										
	80	26	25	24	22	19	10											
Shut-off psi		143	134	126	117	108	91	74	65	48	30	22	4					

Note: 1. Performance shown does not include friction loss in the drop pipe.
 2. All performance data is based on rated motor nameplate voltage.