

Openwell Submersible Pumps with S.S. Body

(Single Phase/Three Phase)

Domestic
Openwell
Submersible
Pumps

Approx. Performance Chart at 2850 RPM, 415V (T.P.) & 230V (S.P.), 50Hz AC Supply

Sr. No.	Model	Motor Rating		Pipe Size Suc.xDel.(mm)	Total Head in Meter (Feet) V/S Discharge in L.P.M.																	
		KW	HP		4	6	8	10	12	14	16	18	20	22	24	26	28	32	34	36		
					(13)	(20)	(25)	(32)	(39)	(46)	(52)	(59)	(66)	(72)	(79)	(85)	(92)	(105)	(111)	(108)		
1	DH-0.5	0.37	0.5	25 X 25 (1")			135	120	110	95	60	S.O 60Ft.										
2	DH-0.5DX	0.37	0.5	25 X 25 (1")			120	108	95	85	50	S.O 55Ft.										
3	DH-1.0	0.75	1.0	25 X 25 (1")			235	228	220	210	195	180	155	110	S.O 80Ft.							
4	DH-1.0DX	0.75	1.0	25 X 25 (1")				210	200	190	180	160	140	90	S.O 80Ft.							
5	DH-1.5	1.10	1.5	50 X 40 (1.5")			255	240	230	215	200	195	175	160	145	120	S.O 95Ft.					
6	DH-1.5	1.10	1.5	50 X 50 (2")	310	295	280	270	260	245	230	215	200	190	140	S.O 85Ft.						
7	DH-2.0	1.50	2.0	50 X 50 (2")	340	330	315	305	295	290	280	270	260	240	200	160	125	S.O 100Ft.				
8	DH-2.0	1.50	2.0	65 X 50 (2")	600	520	500	480	460	440	380	320	230	S.O 75Ft.								
9	DH-2.0	1.50	2.0	65 X 65 (2.5")	650	580	560	535	490	460	410	380	300	210	S.O 75Ft.							
10	DH-3.0	2.20	3.0	65 X 50 (2")		750	640	620	580	535	490	420	390	350	190	130	S.O 90Ft.					
11	DH-3.0	2.20	3.0	65 X 65 (2.5")		800	780	750	690	630	580	510	445	390	130	S.O 90Ft.						
12	DH-5.0	3.70	5.0	65 X 50 (2")			710	670	645	625	600	585	560	535	505	470	430	390	S.O 115Ft.			
13	DH-5.0	3.70	5.0	65 X 65 (2.5")		960	915	880	850	835	810	750	690	640	520	440	320	S.O 115Ft.				

Note : Panels provided only with Single Phase Pumpset in Domestic Series