

Horizontal Openwell Submersible Pumpsets

Single Phase / Three Phase

Agriculture
S.E.R.I.E.S.

LHL Series - Three Phase

50Hz, 415V (-15% & +6%) Three Phase, 2880 RPM

Model	H.P.	Size in mm	Head in Metres															
			6	8	12	16	20	24	26	28	32	36	40	42	44	48	52	56
			Discharge in L.P.M.															
LHL-1A	3.00	50 x 38				370	350	310	280	260	210	120						
LHL-1 *	3.00	50 x 50				490	450	360	300									
LHL-2 *	3.00	65 x 65		750	700	510	360											
LHL-2A *	3.00	65 x 50		530	500	450	400	280										
LHL-2AH	3.00	65 x 50				580	540	480	440	200								
LHL-3A	3.00	80 x 65	860	840	780	570												
LHL-3	3.00	80 x 80	1120	980	870													
LHL-4 *	5.00	50 x 50							330	300	270	220	170	130	80			
LHL-4A *	5.00	50 x 38								480	430	340	250	200	140			
LHL-5A *	5.00	65 x 50						590	570	550	500	280						
LHL-5B	5.00	65 x 50									470	400	320	280	230			
LHL-5AH *	5.00	65 x 50						670	630	580	470	200						
LHL-5 *	5.00	65 x 65			1040	900	750	540										
LHL-5H *	5.00	65 x 65					750	670	540	450	240							
LHL-6 *	5.00	80 x 80		890	870	850	760											
LHL-6A *	5.00	80 x 65			1160	1010	800	350										
LHL-16 *	5.00	100 x 100	1520	1430	1240	850												
LHL-8 *	7.50	65 x 50										455	400	370	340	260		
LHL-9A	7.50	65 x 50							840	810	720	630	510	420	310			
LHL-9B	7.50	65 x 50										520	490	480	460	410	340	240
LHL-9AH	7.50	65 x 50								890	830	720	600	520	460			
LHL-9 *	7.50	65 x 65							730	720	700	540						
LHL-10 *	7.50	80 x 80						1040	970	820								
LHL-11 *	7.50	100 x 100			1450	1300	1075	740										
LHL-17	7.50	100 x 100		2000	1850	1600	1120											
LHL-19	7.50	125 x 125	3500	2900														
LHL-13AH	10.0	65 x 50								1160	1130	1070	960	880	810	600		

Note :

- LHL : 3 & 5 HP also available with copper rotor.
- LHL : 0.5 to 2.0 HP with S.S. Motor body & 3.0 to 10.0 HP with C.I. Motor body.
- Please select pumps in the range of discharge shown in bold figure.