

Horizontal Openwell Submersible Pumpsets

Single Phase / Three Phase

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

LHS Series - Single / Three Phase

50 Hz, 230 V (-10% & +10%) Single Phase, 415 V (-15% & +6%) Three Phase, 2880 RPM

Model		H.P.	Size in mm	Head in Metres											
1-Phase	3-Phase			6	8	10	12	14	16	18	20	22	24	26	28
				Discharge in L.P.M.											
LHS-150B *	-	0.50	25 x 25	210	180	130	110	90							
LHS-150BH	-	0.50	25 x 25		172	170	160	140	130						
LHS-151	LHS-51	1.00	25 x 25					290	240	230	180	120			
LHS-152	LHS-52	1.00	40 x 40			290	270	250	180	120					
-	LHS-53	1.00	50 x 40		310	290	270	200							
-	LHS-54	1.00	50 x 50	550	530	370	220								
LHS-155	LHS-55	1.50	40 x 40								240	190	170	110	
LHS-156	LHS-56	1.50	50 x 40					260	240	200	160	80			
LHS-157	LHS-57	1.50	50 x 50			390	340	270							
LHS-158	LHS-58	2.00	40 x 40									250	230	200	180
LHS-159	LHS-59	2.00	50 x 40								350	320	280	230	
LHS-160	LHS-60	2.00	50 x 50						370	330	220				
-	LHS-61	2.00	65 x 50			580	420	360	240						
-	LHS-64	2.00	80 x 80	870	740	610									

LHL Series - Single Phase

50Hz, 230V (±10%), Single Phase, 2880 RPM

Model	H.P.	Size in mm	Head in Metres													
			6	8	10	12	14	16	18	20	22	24	26	28	30	32
			Discharge in L.P.M.													
LHL-150B *	0.50	25 x 25	210	180	130	110	90									
LHL-150BH	0.50	25 x 25		172	170	160	140	130								
LHL-151 *	1.00	25 x 25					290	240	230	180	120					
LHL-151H	1.00	25 x 25								220	190	180	128	80	60	
LHL-152 *	1.00	40 x 40			290	270	250	180	120							
LHL-153 *	1.00	50 x 40		310	290	270	200									
LHL-154 *	1.00	50 x 50	550	530	370	220										
LHL-155 *	1.50	40 x 40								240	190	170	110			
LHL-156 *	1.50	50 x 40					260	240	200	160	80					
LHL-157 *	1.50	50 x 50			390	340	270									
LHL-158 *	2.00	40 x 40									250	230	200	180		
LHL-159 *	2.00	50 x 40								350	320	280	230			
LHL-160 *	2.00	50 x 50						370	330	220						
LHL-161 *	2.00	65 x 50			580	420	360	240								
LHL-164 *	2.00	80 x 80	870	740	610											
LHL-101A	3.00	50 x 38								350	325	310	280	260	230	210
LHL-101	3.00	50 x 50								450	410	360	300			
LHL-102AH	3.00	65 x 50				650	620	600	540	510	450	390	200			
LHL-103	3.00	80 x 80	1120	980	930	870										

Note :

- 1.0 HP to 2.0 HP monosets are available in two phase also.
- All pumps with * are ISI marked.
- Please select pumps in the range of discharge shown in bold figure.

- LHS : Cast Iron Body
- LHL : S. S. Body
- LHE : Sheet Metal Body