

## LHL Series

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

## HORIZONTAL (Single Phase)

**LHL Series - Stainless Steel Construction, 50Hz, 230V (±10%), Single Phase, 2880 RPM**

**LHE Series - Sheet Metal Construction, 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	<b>210</b>	180	130	110	90									
LHL-150BH	0.50	25 x 25		172	170	160	140	<b>130</b>								
LHL-151 *	1.00	25 x 25					290	<b>240</b>	<b>230</b>	<b>180</b>	<b>120</b>					
LHL-151H	1.00	25 x 25								220	<b>190</b>	<b>180</b>	<b>128</b>	<b>80</b>	60	
LHL-152 *	1.00	40 x 40			290	<b>270</b>	<b>250</b>	<b>180</b>	120							
LHL-153 *	1.00	50 x 40		<b>310</b>	<b>290</b>	<b>270</b>	200									
LHL-154 *	1.00	50 x 50	550	<b>530</b>	<b>370</b>	<b>220</b>										
LHL-155 *	1.50	40 x 40								240	<b>190</b>	<b>170</b>	<b>110</b>			
LHL-156 *	1.50	50 x 40					260	<b>240</b>	<b>200</b>	<b>160</b>	80					
LHL-157 *	1.50	50 x 50			390	<b>340</b>	<b>270</b>									
LHL-158 *	2.00	40 x 40									250	<b>230</b>	200	180		
LHL-159 *	2.00	50 x 40								<b>350</b>	<b>320</b>	<b>280</b>	230			
LHL-160 *	2.00	50 x 50						<b>370</b>	<b>330</b>	<b>220</b>						
LHL-161 *	2.00	65 x 50			580	<b>420</b>	<b>360</b>	240								
LHL-164 *	2.00	80 x 80	<b>870</b>	<b>740</b>	<b>610</b>											
LHL-101A	3.00	50 x 38								350	325	310	<b>280</b>	<b>260</b>	<b>230</b>	<b>210</b>
LHL-101	3.00	50 x 50								450	410	<b>360</b>	300			
LHL-102AH	3.00	65 x 50				650	620	<b>600</b>	<b>540</b>	<b>510</b>	<b>450</b>	390	200			
LHL-103A	3.00	80 x 65		840	800	<b>780</b>	660	570								
LHL-103	3.00	80 x 80	1120	<b>980</b>	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.

## • STAR RATING PUMPSETS •

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

Model	H.P.	Size in mm	Star Rating	Head in Metres											
				14	16	18	20	22	24	28	32	34	38		
				Discharge in L.P.M.											
LHL-1	3.00	50 x 50			490	420	400	330	280						
LHL-2	3.00	65 x 65			510	460	360	300							
LHL-5A	5.00	65 x 50			940	860	760	630	570						
LHL-5	5.00	65 x 65			900	780	740	580	500						
LHL-6A	5.00	80 x 65			960	880	780	730							
LHL-6	5.00	80 x 80		850	840	800	750	680	500						
LHL-9	7.50	65 x 65							700	660	610	540	360		
LHL-9A	7.50	65 x 50						840	810	610					
LHL-10	7.50	80 x 80						1080	980	780					