

Horizontal Openwell Submersible Pumpsets

LBH 10HP

“A” Cast Insulation, 50Hz, 415V (-15% & +6%) Three Phase, 2880 RPM



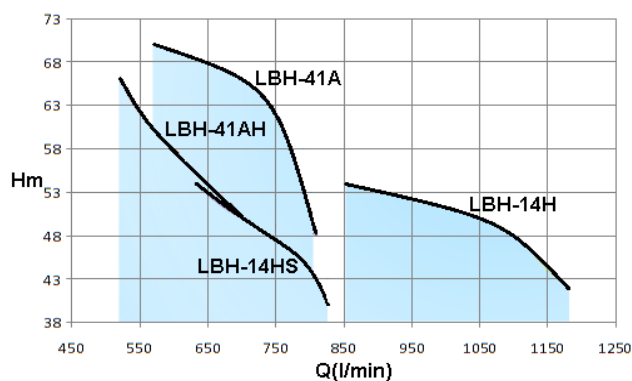
APPLICATION

- Irrigation of Fields / Farms
- Community water supply
- Industries
- Housing complexes
- Fire Fighting system

LBH: Lubi 2880 RPM Centrifugal Monoblock pumpsets are manufactured as per IS: 9097 with strict quality control for years of efficient and reliable operation. Following are some of the special features.

SALIENT FEATURES

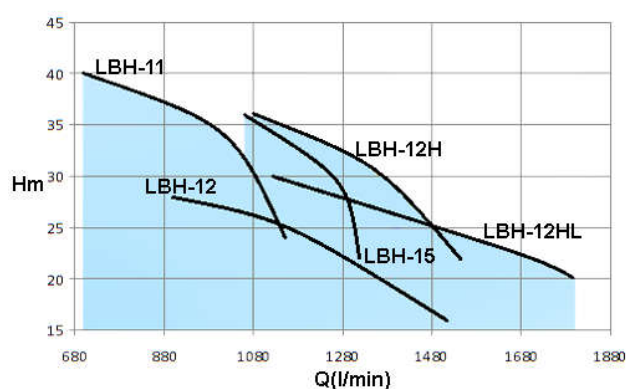
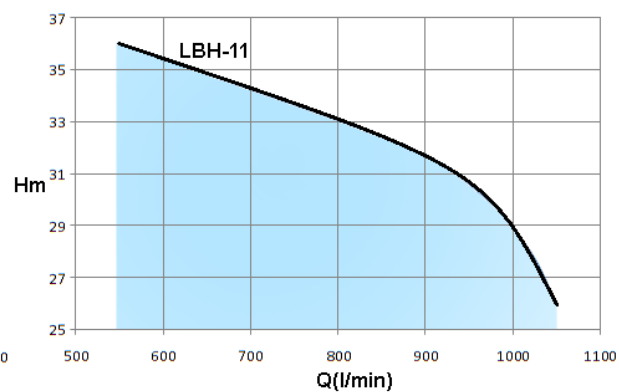
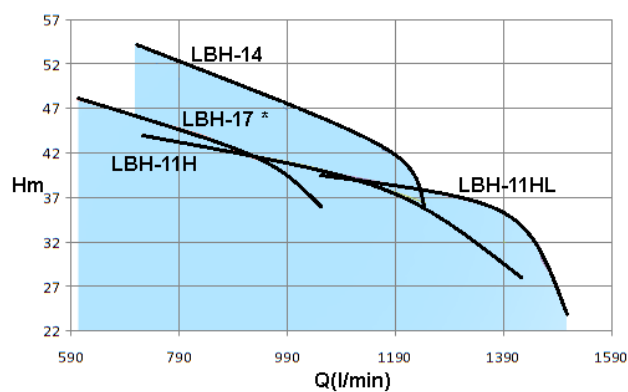
- Monoblock are designed to withstand voltage drops to 320 volts.
- Better insulating materials are used so that monoblock can withstand high temperature rise.
- High operating efficiencies of the monoblock result into greater water discharge rate and lower power bills.
- The “back pullout” facility enables the monoblock to be serviced without disturbing the pipe work.
- All components are manufactured from materials as per standard specification. They are precisely machined on modern machine tools to give you years of reliable operation.
- All Monoblock windings are vacuum impregnated with synthetic varnish for better moisture resistance.
- All rotating components and assemblies are dynamically balanced to ensure long bearing life and vibration free smooth operation.
- All Monoblock are fully tested as per the specification prior to dispatch.



Motor Body : Cast Iron
Motor power : 10 HP
Max. flow rate : 1800 l/min
Dynamic head up to : 70 m
Three phase : 415V -15% & +6 %
2 - pole submersible motor
50Hz (n = 2880 RPM)

Warranty: 1 year

Pump Type	H.P.	Size in mm	Head in Metres									
			40	42	44	48	50	54	58	62	66	70
			Discharge in L.P.M.									
LBH-41A	10	65 x 50				810	805	800	790	750	700	570
LBH-41AH	10	65 x 50					700	660	600	550	520	
LBH-14H	10	65 x 50		1180	1150	1100	1050	850				
LBH-14HS	10	65 x 50	830	825	825	810	700	630				



Pump Type	H.P.	Size in mm	Head in Metres												
			24	26	28	30	32	36	40	42	44	48	50	54	
			Discharge in L.P.M.												
LBH-14	10	65 x 50						1240	1220	1180	1070	950	800	710	
LBH-17 *	10	65 x 50						1050	980	900	830	600			
LBH-11H	10	80 x 65			1420	1410	1390	1260	1060	900	720				
LBH-11HL	10	80 x 65	1505	1495	1480	1460	1450	1360	1050						

Pump Type	H.P.	Size in mm	Head in Metres										
			16	18	20	22	24	26	28	30	32	36	40
			Discharge in L.P.M.										
LBH-11	10	80 x 65					1150	1140	1120	1100	1060	950	700
LBH-15	10	80 x 80				1315	1310	1300	1290	1260	1200	1060	
LBH-12H	10	100 x 80				1540	1520	1480	1400	1360	1300	1080	
LBH-12HL	10	100 x 80			1800	1700	1500	1300	1200	1120			
LBH-12	10	100 x 80	1510	1470	1400	1300	1200	1100	900				