

Horizontal Openwell Submersible Pumpsets

LBH 7.5HP

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



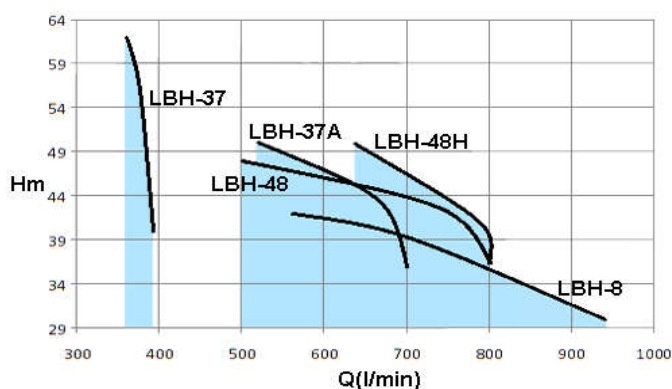
APPLICATION

- 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

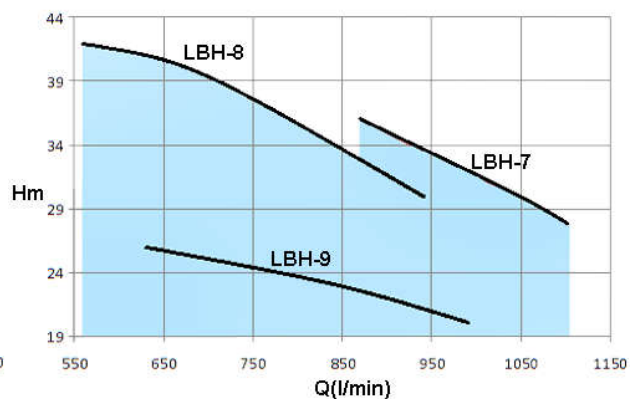
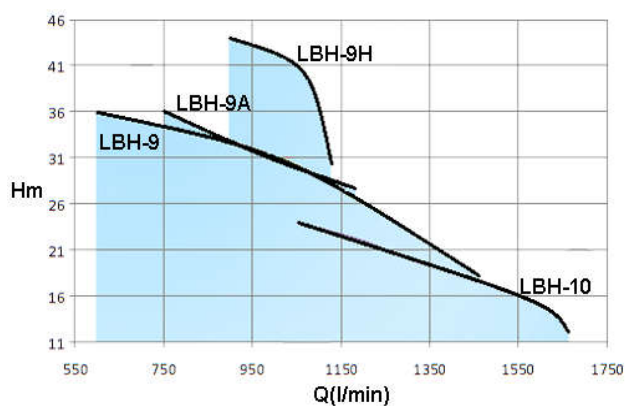
- Monoblock are designed to withstand voltage drops to 320 volts.
- Better insulating materials are used so that monoblock can withstand high temperature rise.
- High operating efficiencies of the monoblock result into greater water discharge rate and lower power bills.
- The “back pullout” facility 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 : 7.5 HP
Max. flow rate : 1660l/min
Dynamic head up to : 62 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											
			30	32	36	40	42	44	48	50	54	58	62	
			Discharge in L.P.M.											
LBH-37	7.5	50 x 38				395	390	386	385	380	378	375	360	
LBH-37A	7.5	65 x 50			700	690	670	660	570	520				
LBH-48	7.5	65 x 50			800	780	750	700	500					
LBH-48H	7.5	65 x 50			800	800	760	720	660	636				
LBH-8	7.5	65 x 65	940	830	760	680	560							



Pump Type	H.P.	Size in mm	Head in Metres							
			26	28	30	32	36	40	42	44
			Discharge in L.P.M.							
LBH-9H	7.5	80 x 65			1130	1100	1080	1070	1020	900
LBH-9	7.5	80 x 65	1200	1150	1120	950	750			

Pump Type	H.P.	Size in mm	Head in Metres											
			12	14	16	18	20	22	24	26	28	30	32	36
			Discharge in L.P.M.											
LBH-9A	7.5	80 x 80				1460	1440	1400	1310	1200	1130	1060	950	600
LBH-10	7.5	100 x 80	1660	1630	1560	1440	1300	1200	1050					