

Horizontal Openwell Submersible Pumpsets

LBH 15HP

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



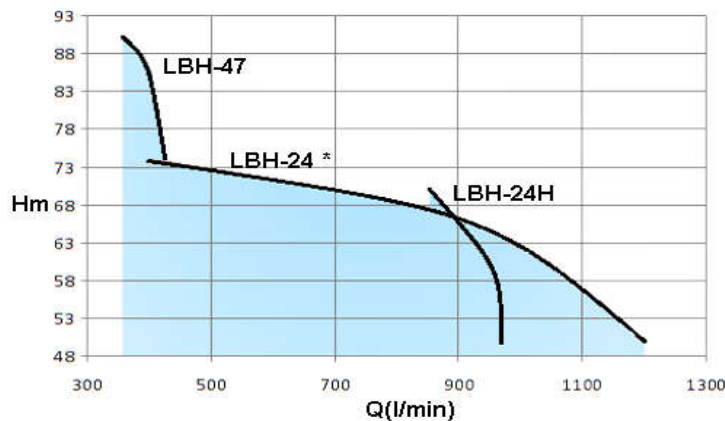
APPLICATION

- 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

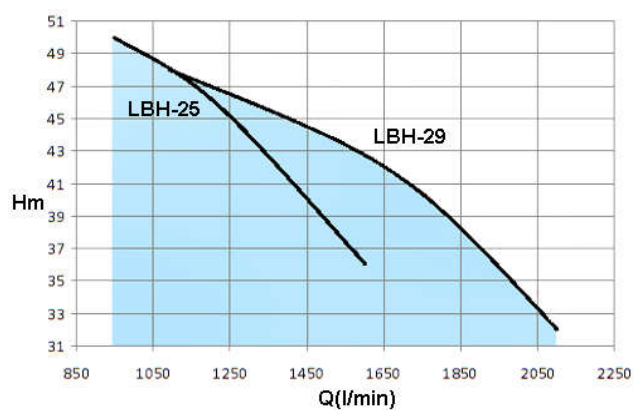
- Monoblock are designed to withstand voltage drops to 320 volts.
- Better insulating materials are used so that monoblock can withstand high temperature rise.
- High operating efficiencies of the monoblock result into greater water discharge rate and lower power bills.
- The “back pullout” facility 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 : 15 HP
Max. flow rate : 2100 l/min
Dynamic head up to : 90 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											
			50	54	58	62	66	70	74	78	82	86	90	
			Discharge in L.P.M.											
LBH-47	15	65 x 50							425	415	405	400	360	
LBH-24 *	15	65 x 50	1200	1100	1060	1000	910	700	400					
LBH-24H	15	65 x 50	970	970	960	935	900	850						



Pump Type	H.P.	Size in mm	Head in Metres						
			32	36	40	42	44	48	50
			Discharge in L.P.M.						
LBH-25	15	80 x 65		1600	1500	1400	1310	1100	950
LBH-29	15	100 x 80	2100	2000	1780	1650	1500	1100	