

Horizontal Openwell Submersible Pumpsets

LBH 12.5HP

"A" Cast Insulation, 50Hz, 415V (-15% & +6%) Three Phase, 2880 PMR



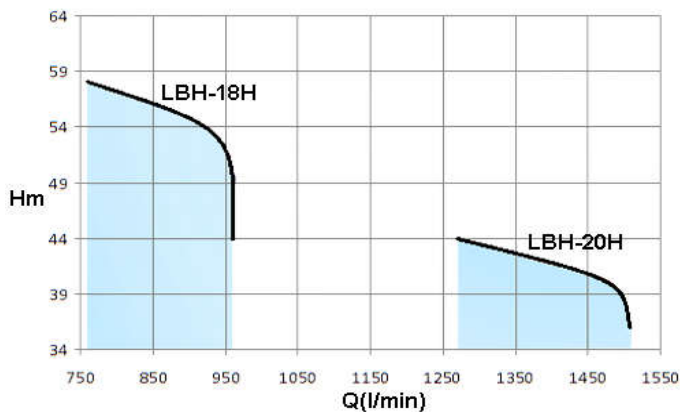
APPLICATION

- 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

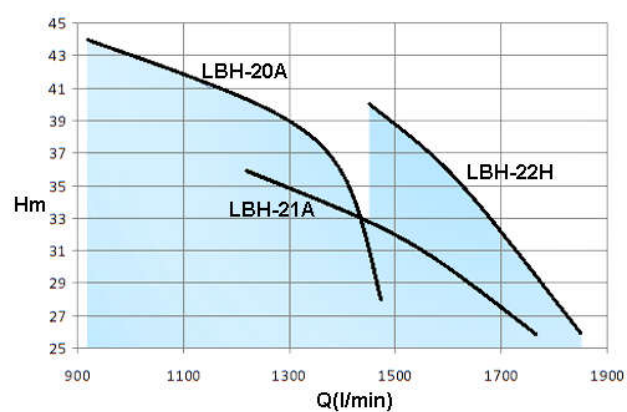
- Monoblock are designed to withstand voltage drops to 320 volts.
- Better insulating materials are used so that monoblock can withstand high temperature rise.
- High operating efficiencies of the monoblock result into greater water discharge rate and lower power bills.
- The "back pullout" facility 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 : 12.5 HP
Max. flow rate : 1850l/min
Dynamic head up to : 58 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							
			36	40	42	44	48	50	54	58
			Discharge in L.P.M.							
LBH-18H	12.5	65 x 50				960	960	960	920	760
LBH-20H	12.5	80 x 65	1510	1140	1380	1270				



Pump Type	H.P.	Size in mm	Head in Metres						
			26	28	32	36	40	42	44
			Discharge in L.P.M.						
LBH-20A	12.5	80 x 80		1470	1440	1390	1200	1090	920
LBH-22H	12.5	100 x 80	1850	1800	1700	1600	1450		
LBH-21A	12.5	100 x 100	1760	1680	1500	1220			