

LB-800 • LB-800A - DEWATERING PUMPS

LB-800 Slimline design pumps fits into 8" pipes. Powerful pump built with durable materials in an easy handling design. Top discharge provides maximum motor cooling efficiency allowing continuous duty operation at low levels and extended dry-run capability.

LB-800A features Relay Unit (Automatic Water Level Sensor) which incorporates low voltage, stainless steel probes, epoxy and rubber encapsulated timing relay, that turns the unit off when water is not present. It saves energy and extends the life of the motor and bearings!





LB-800 Features

- Designed to fit an 8" pipe
- Up to 59' shut off head
- Available in 230V single-phase
- Dual Inside Mechanical Seal With SiC faces provides longer operational life
- Oil Lifter provides lubrication of the seal faces

Optional Accessories - See page 24-27

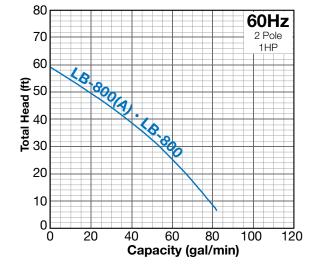
- Float Switch for automatic operation (TS-302 for 115V, TS-303 for 230V)
- · Discharge hoses
- · Quick connect fittings

LB-800A Features

- . Up to 59' shut off head
- Dual Inside Mechanical Seal With SiC faces provides longer operational life
- Oil Lifter provides lubrication of the seal faces

Technical Features of Automatic (A) Water Level Sensor

- Sensitive electrodes detect water to start pump cycling even when foreign materials are present
- Internal 60-second timer eliminates frequent on/off cycling in rough water to extend motor life
- Automatic water level sensor completely molded in resin and covered by rubber case for protection against rough handling.
- · Jobsite tested for more than 30,000 on-off cycles without failure or damage



Certified by Intertek Testing Service to UL and CSA standards for submersible construction pumps.

Model	Motor Output	' Phase	Discharge Bore	Cable Length Dimens		ion (inch)	(inch) Continuous Runnin	Shipping Weight
	(HP)		(inch)	(ft)	Diameter	Height	Water Level (inch)	(lbs.)
LB-800	1	Single	2	50	7 9/16	13 7/16	2	37
LB-800A	1	SIngle	2	50	8 3/4	13 7/16	6 3/4*	38

*Pump Starting Water Level