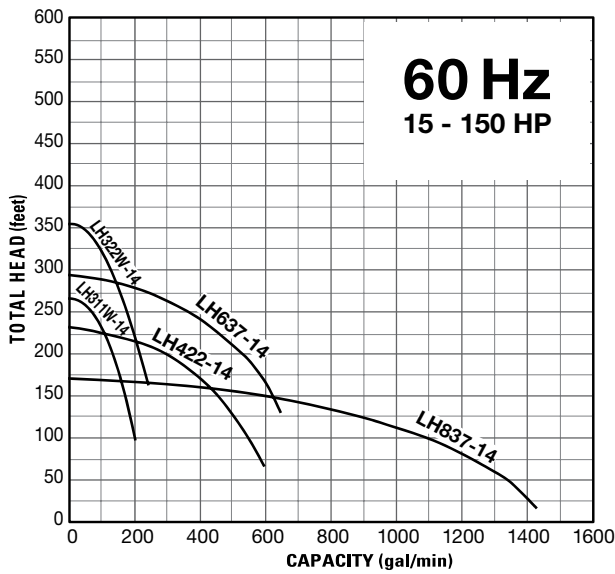


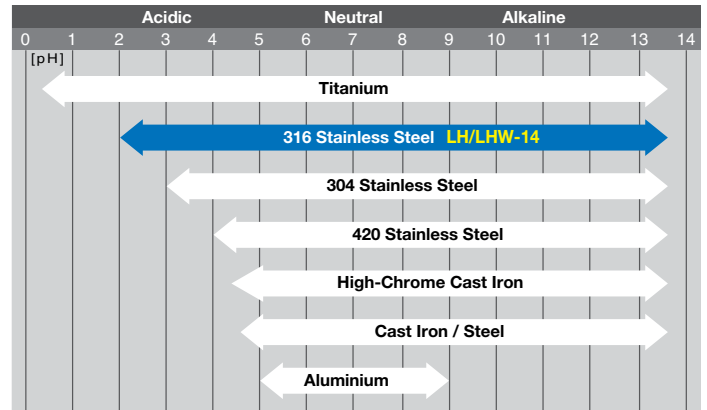
FOR SPECIAL PUMPING | LH / LHW-14 STAINLESS STEEL DEWATERING PUMP



LH / LHW-14 series are submersible pumps designed for handling aggressive and corrosive liquids. All wetted parts are made of 316 Stainless Steel, enabling it to withstand demanding conditions found in construction, aggregate and mining applications. Because of its slim design, LH / LHW-14 Series pump can be installed in a well casing for deep well dewatering. The center flange construction ensures stable installation, even if it is fixed by the discharge pipe. The pump incorporates seal pressure relief ports that prevent the pumping pressure from applying to the shaft seal.



pH Values and Corrosion Resistance of Tsurumi Pumps



The above data is a rough indication for sulfuric acid (H₂SO₄) and sodium hydroxide (NaOH). Metals are affected by the type of acid/alkali, seal material, painting and abrasive environment.

- ✓ **Stainless Steel Casting**
- ✓ **High Head**
- ✓ **Corrosion-Resistant**

Special Rubber Parts Made of Viton Elastomer

Rubber parts of the mechanical seal, oil seal, O-ring and packings are made of viton elastomer which provides higher resistance to heat and chemicals.

MODEL	MOTOR SPECIFICATIONS					Discharge Size (inch)	DIMENSION		Max. Solids Dia. (inch)	Continuous Running Water Level (in.)	Pump Weight (lbs.)	
	Output (HP)	Rated Current (A)					RPM	Diameter				Height
		208V	230V	460V	575V							
LH422-14	30	—	—	36	28.5	3600	4	16 9/16	53 1/4	0.236	9 7/8	815
LH637-14	50	—	—	58	46	3600	6	20 7/8	57	0.236	7 1/8	1190
LH837-14	50	—	—	58	46	3600	8	20 7/8	57	0.787	7 1/8	1190
LH311W-14	15	42	37	18.5	14.5	3600	3	10 5/8	40 5/16	0.334	7 1/8	705
LH322W-14	30	—	—	35.5	28	3600	3	13	48 5/8	0.334	11 3/4	750