

SUBMERSIBLE

HEAVY DUTY HIGH HEAD DRAINAGE

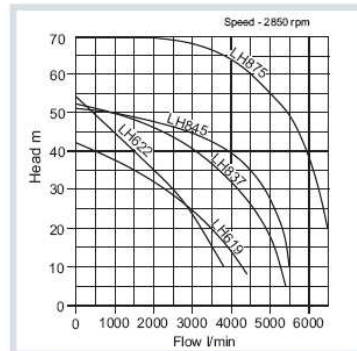
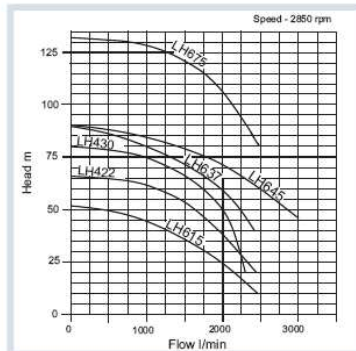
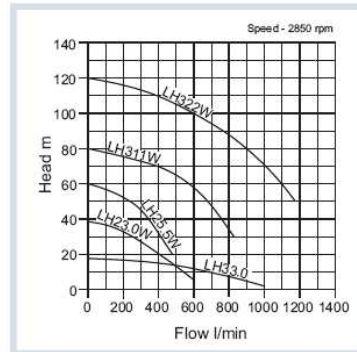
LH

- 50mm (2") – 200mm (8") outlet
- 3kW – 75kW
- 400 volts 3 phase
- ✓ Civil engineering
- ✓ Quarries
- ✓ Mining
- ✓ Deep excavations

The LH series are heavy-duty, high head pumps that provide exceptional wear resistance and outstanding performance in the toughest civil engineering or water supply projects. Constructed of cast iron, the centre discharge design reduces the base area size and facilitates locating and positioning in confined spaces. This design also enables efficient motor cooling when pumping small amounts of water or even during dry running conditions. The 420 stainless steel shaft is fitted with an ultra hardwearing, silicon carbide, double mechanical seal (in an oil chamber) and chromium iron impeller. This has high water pressure resistance to permit operating in water up to 100 metres deep. In addition, an oil filter is fitted to maintain seal lubrication during operation in any position. Supplied with 20 metres of heavy duty, H07RN-F rubber power cable, although IDS (individually screened cable) is available, at an extra cost, on most models, for quarry and mining applications. Please contact our sales department for more information.



LH311W



model	Manual or Auto	outlet (BSP/mm)	kW	volt	flow (l/min)	head (mtrs)	max. water depth (mtrs)	free passage (mm)	dia x h (mm)	weight (kgs)
LH23.0W	M	2"	3.0	400	600	39	30	6	Ø185x630	46
LH33.0	M	3"	3.0	400	1000	18	30	6	Ø185x645	42
LH25.5W	M	2"	5.5	400	470	60	100	6	Ø240x750	80
LH311W	M	80	11	400	825	80	100	8.5	Ø270x1030	130
LH615	M	150	15	400	2400	52	50	8.5	Ø330x1014	213
LH619	M	150	19	400	4400	42	50	12	Ø420x1423	350
LH322W	M	80	22	400	1160	120	100	8.5	Ø330x1235	304
LH422	M	100	22	400	2400	66	50	6	Ø420x1352	350
LH622	M	150	22	400	3800	54	50	12	Ø420x1423	360
LH430	M	100	30	400	2300	80	50	6	Ø420x1352	330
LH637	M	150	37	400	2375	90	100	6	Ø530x1448	495
LH837	M	200	37	400	5400	52	100	20	Ø530x1488	485
LH645	M	150	45	400	3000	90	100	6	Ø530x1448	510
LH845	M	200	45	400	5500	51	100	20	Ø530x1488	510
LH675	M	150	75	400	2440	132	50	6	Ø550x1676	850
LH875	M	200	75	400	6500	70	50	20	Ø550x1716	850