

LH-W

HIGH HEAD



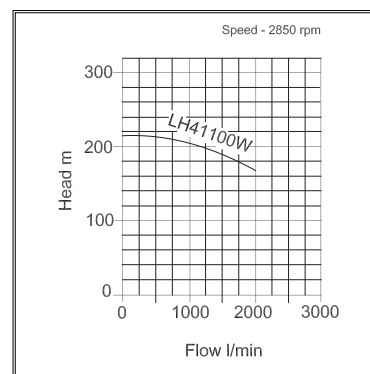
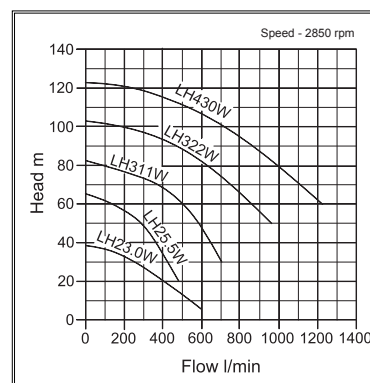
- Mines & quarries
- Construction
- Hire fleets
- Tunnelling
- Deep excavations



The LH-W and LH are heavy-duty, high head pumps that provide exceptional wear resistance and outstanding performance in the toughest civil engineering or dewatering projects. With a pump casing constructed of hard ductile iron and motor frame in 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 heavy duty motor is fitted with internal overloads, enabling simple installation and direct connection to the power supply. The 420 stainless steel shaft is fitted with an ultra hardwearing double mechanical seal (inboard: silicon carbide-silicon carbide) – which runs in an oil chamber – and a chromium iron impeller. This has high water pressure resistance to permit operating in water up to 30 metres deep. In addition, an oil lifter is fitted to maintain seal lubrication during operation in any position. Supplied with 20 metres of heavy duty rubber power cable, although IDS (individually screened cable) is available on most models (at an extra cost) for quarry and mining applications.



LH23.0W



item code	model	Manual or Auto	outlet (BSPM/flange)	kW	volt	flow (l/min)	head (mtrs)	max. water depth (mtrs)	free passage (mm)	dia x h (mm)	dry weight (kgs)	Price (£)	code
10-10-1142	LH23.0W	M	2"	3	400	600	39	25	6	Ø185x630	46	2,415.00	1
10-10-1221	LH25.5W	M	2"	5.5	400	480	65	25	6	Ø240x750	80	3,989.00	1
10-10-1217	LH311W	M	80mm	11	400	700	82	30	8.5	Ø270x1024	130	7,467.00	1
10-10-1039	LH322W	M	80mm	22	400	940	102	30	8.5	Ø330x1235	304	14,356.00	1
10-10-1012	LH430W	M	100mm	30	400	1230	123	30	8.5	Ø330x1375	324	P.O.A	1
10-10-1030	LH4110W	M	100mm	110	400	2000	216	30	8.5	Ø616x1825	1270	P.O.A	1