

SUBMERSIBLE SITE DRAINAGE

HD-15

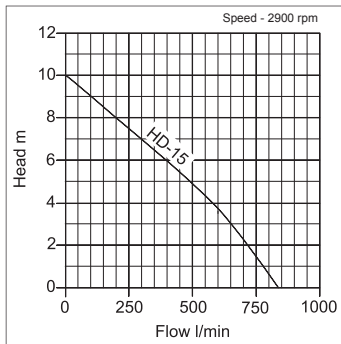
HIGH FLOW



The **HD-15** is a single phase contractors' pump capable of very large flows from a relatively small, single phase motor. 110 volt models are designed primarily for use in site drainage applications, where the water contains sand and silt. Motors are continuously rated which enables the 230 volt models to be suitable for constant running applications in large ponds, water features and flood defence. It has an integral starting capacitor, hard-faced mechanical seals and is available as manual or with a pendant float switch, for automatic operation.

Fluid: Ground water | Water carrying sand | Pond water | Temperature: 0 - 40°C

Application: Hire fleets | Construction | Utilities | Dewatering | Water features | Processing



HD-15	Impeller	Shaft seal	Level switch (automatic)
	Semi-open	Double mechanical	Pendant float (optional)

Pump	Handle	Outlet	Pump body c/w flange	Impeller
	Steel & rubber	Polypropylene	Ductile iron	Ductile iron
	Suction cover	Shaft seal	Lubrication	Shaft
	Ductile iron	Silicon carbide	Oil	S/S 410S
	Strainer	Level switch		
	S/S 304	Polypropylene & rubber		

Motor	Poles, protection	Insulation	Thermal protection	Starting
	2 pole, IP68	Class B	Integral	Internal capacitor
	Motor frame	Head cover	Power cable (10mtr) & switch cable	
	S/S 304	Grey cast iron	Rubber	



HD-15 automatic



HD-15 manual

item code	model	Manual or Auto	outlet (mm)	kW	volt	flow (l/min)	head (mtrs)	free passage (mm)	w x l x h (mm)	dry weight (kgs)
15-10-1062	HD-15	M	75	1.15	110	830	10	9	190x310x505	25.45
15-10-1097	HD-15	M	75	1.15	230	830	10	9	190x310x505	25.45
15-10-1099	HD-15	A	75	1.15	110	830	10	9	190x310x505	26.10
15-10-1036	HD-15	A	75	1.15	230	830	10	9	190x310x505	26.10
15-85-1005	Optional extra: 50mm outlet									