

60Hz
Low head,
Large capacity

Hydroflo Pumps

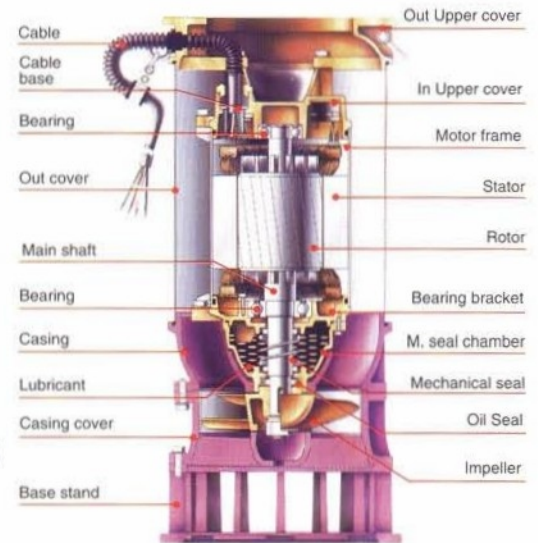
L TYPE LARGE VOLUME WATER PUMP

FEATURES

- Axial flow and mix flow design, almost no vibration and noise, with large flow capacity, easy operation and energy saving.
- Robust construction and compact design with all fasteners of stainless steel, dry motor, double mechanical seal, impeller flow guide vane for high efficiency.
- Double outer casing are made of stainless steel, impeller are made of gunmetal.



L-200A • 250A L-300A • 1220

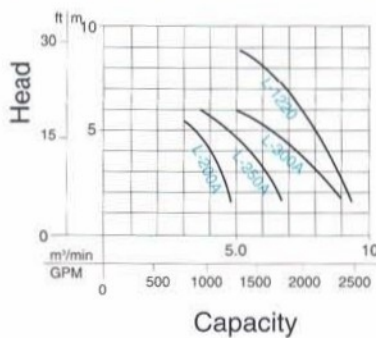


- Light weight, easy operation and maintainance

APPLICATIONS

- Aquaculture water pumping, drainage of large volume water.
- Water supply of landscape.
- Extraction of water from river and lakes.
- Used for other large volume dewatering.
- Flood control.

PERFORMANCE CURVE



SPECIFICATION

Diameter(mm)		200 • 250 • 300
Pumping liquid	Liquid temp.	0~40°C
	Liquid nature	Agriculture irrigation and Aquaculture water and River water
	Max depth	30m
Pump Structure	Impeller	Axial-flow / Mix-flow
	Mech seal	Double Mechanical seal
	Bearing	Ball type bearing
	Material	Upper cover: FC-200 / Bronze Casing: FC-200 Impeller: Bronze M.seal: CA/CE
Motor	Type	Dry motor
	Polarity	4P
	Insulation	F Class 155°C
	Frequency	60Hz
Material	Frame	SUS304
	Main shaft	SUS304 (15HP~20HP:SUS420J2)
	Cable	VCT



• Aquaculture



• Landscape



• Flood control

PERFORMANCE SPEC. 60Hz

Type	Power HP(kW)	Discharge Inch(mm)	Phase Ø	Start Method	Head m	Capacity m³/min	Head feet	Capacity GPM	Weight (kg)	Solid passage mm	Dimension (mm)		
											Length	Width	Height
L-200A	7.5(5.5)	8" (200)	3	Direct	4	4	13	1058	122	22	—	340	923
L-250A	10(7.5)	10" (250)	3	Direct	4	5.5	13	1455	164	22	—	380	1015
L-300A	15(11)	12" (300)	3	Direct	4.5	7	15	1852	209	33	—	430	1077
L-1220	20(15)	12" (300)	3Ø/380	Direct	6	8	20	2116	220	23	—	430	1080

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