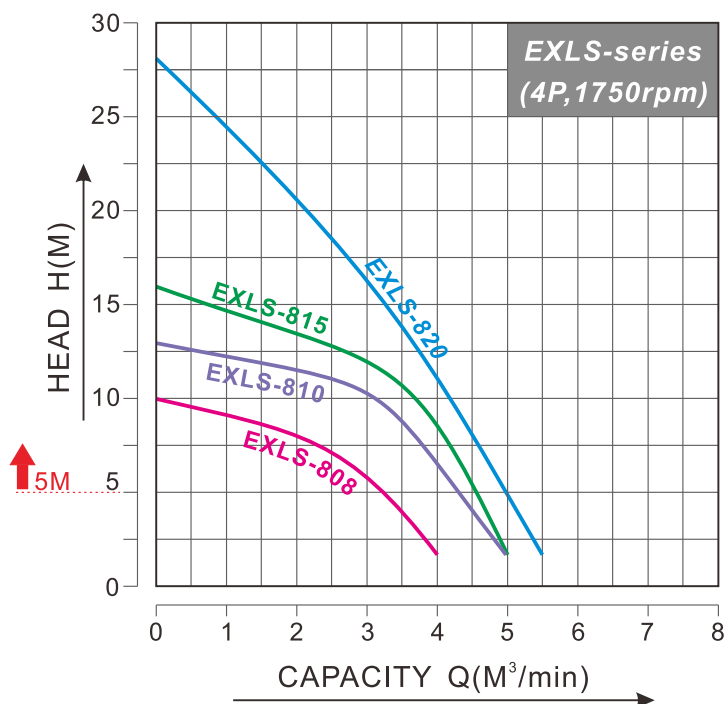




Above head of 5M is applicable.

Performance Curves



Features

- Mix flow impeller design to meet large flow requirements. Easy to install and maintain.
- Cable with an epoxy resin sealed water-proof cable hood. Use double Mechanical seals, C3 bearing, SUS304 shaft (dynamic balance test), bronze impeller to extend service time.
- EXLS is suitable to transfer water above 5 meter head, large flow demand application.

Applications

- Water extracting from streams, lakes, reservoirs, channel water, fishy pond.
- Water transfer and circulation for landscape and water features.
- Agriculture water pumping and drainage for large flow applications.
- Flood control, Pumping Station.

Operating Conditions & Construction

Discharge diameter(mm)			200
Liquid	Liquid temp.		0~40°C
	Liquid nature		Irrigation, aquaculture water
	Max. Depth		8M
Pump	Structure	Impeller	Axial-flow type
		Mech. seal	Double mechanical seal
		Bearing	Ball type bearing
	Material	Internal upper cover	FC200
		Impeller	Bronze
		Pump casing	FC200
	Mech. seal	Carbon/Ceramic	
Motor	Type		Oil motor
	Pole		4P
	Insulation		F class
	Frequency		60HZ
	Material	Cable	VCT
		Main shaft	SUS304
		Frame	SUS304

Specifications & Dimensions

Model	Power		Discharge		Phase	Pole	Rated Head (M)	Rated Cap. (M³/min)	Max. Head (M)	Max. Cap. (M³/min)	Solid Passage (mm)	Net Weight (KG)	Dimensions (mm)		Cable Length (M)
	HP	KW	INCH	MM									Diagram	Height	
EXLS-808	7.5	5.5	8"	200	3	4	6	2.8	10	4.0	25	110	330	920	10
EXLS-810	10	7.5	8"	200	3	4	8.5	3.6	13	5.0	25	140	380	950	10
EXLS-815	15	11	8"	200	3	4	8.5	4.0	16	5.0	25	170	380	970	10
EXLS-820	20	15	8"	200	3	4	11	4.0	28	5.5	25	180	430	1010	10