

# EXH-series

## Submersible Dewatering Pump

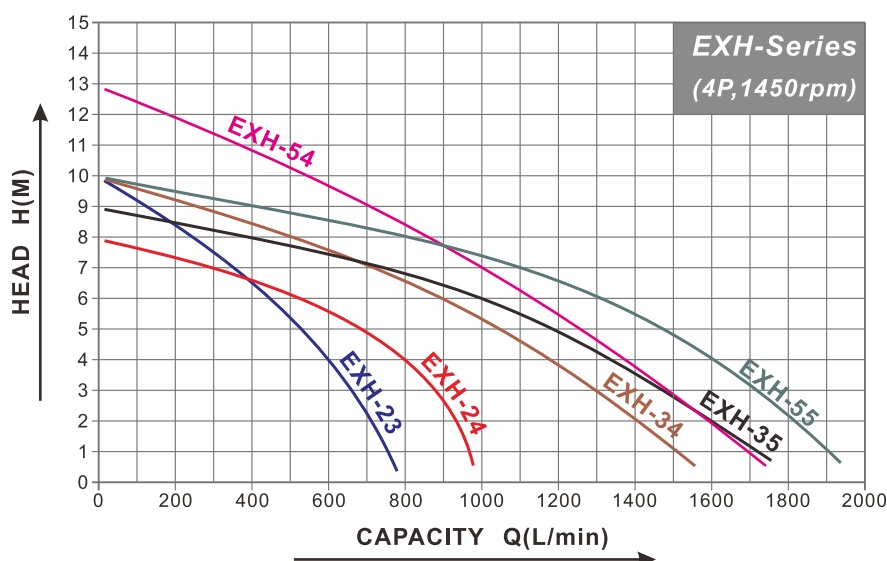


EVERGUSH®

50Hz



### Performance Curves



### Features

- Robust structure and compact design with oil motor, double mechanical seals, cable with an epoxy resin sealed waterproof cable hood, deep groove C3 bearing to extend life time.
- Easy Installation and low maintenance.
- Two (water delivery and extraction) in one economy design. After removing bottom strainer and connect with check valve, it can be applied as landed water pump.

### Applications

- Water extracting from streams, lakes, reservoirs, channel water, aqua farm.
- Water supply and circulation for landscape and water features.
- For agriculture irrigation.
- For Hydraulic engineering.



Close type impeller

### Operating Conditions & Construction

Liquid	Discharge diameter(mm)		80,100,125
	Liquid temp.		0~40°C
	Liquid nature		Irrigation, aquaculture water
	Max. Depth		10M
Pump	Structure	Impeller	Close Type
		Mech. seal	Double sets
		Bearing	C3 Ball type
	Material	Internal upper cover	FC200
		Impeller	Bronze
		Pump casing	FC200
		Bearing Bracket	FC200
		Mech. seal	CA/CE
Motor		Type	Oil motor
		Pole	4P
		Insulation	F class
		Frequency	50Hz
	Material	Cable	VCT
		Main shaft	SUS304
		Frame	SUS304

### Specifications & Dimensions

Model	Power		Discharge		Phase	Pole	Rated Head (M)	Rated Cap. (L/min)	Max. Head (M)	Max. Cap. (L/min)	Solid Passage MM	Net Weight (KG)	Dimensions (mm)		Cable Length (M)
	HP	KW	INCH	MM									Diagram	Height	
EXH-23	2	1.5	3"	80	3	4	4	600	10	800	8	42	240	600	10
EXH-24	2	1.5	4"	100	3	4	4	800	8	1000	8	43	240	600	10
EXH-34	3	2.2	4"	100	3	4	6	900	10	1600	8	57	270	620	10
EXH-35	3	2.2	5"	125	3	4	6	1000	9	1800	8	58	270	620	10
EXH-54	5	3.7	4"	100	3	4	7	1000	13	1800	8	65	270	620	10
EXH-55	5	3.7	5"	125	3	4	7	1100	10	2000	8	66	270	620	10