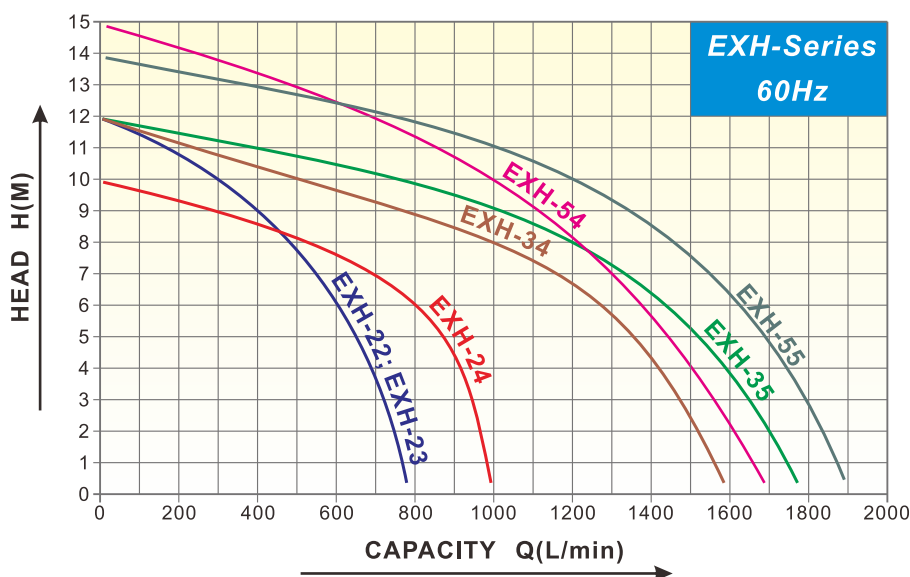




### Performance Curves



### Features

- Robust structure and compact design with oil motor, double mechanical seals, cable with an epoxy resin sealed water-proof 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

Discharge diameter(mm)			80,100,125
Liquid	Liquid temp.		0~40℃
	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 or 2P
	Insulation		F class
	Frequency		60HZ
	Material	Cable	VCT
		Main shaft	SUS304
		Frame	SUS304

### Specification & Dimension

(60Hz)

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)	Dimension (mm)		Cable Length (M)
	HP	KW	INCH	MM									Diagram	Height	
EXH-22	2	1.5	2"	50	3	4	10	300	12	800	10	41	240	600	10
EXH-23	2	1.5	3"	80	3	4	9.5	360	12	800	10	42	240	600	10
EXH-24	2	1.5	4"	100	3	4	6	800	10	1000	10	43	240	600	10
EXH-34	3	2.2	4"	100	3	4	8	1000	12	1600	10	57	270	620	10
EXH-35	3	2.2	5"	125	3	4	8	1200	12	1800	10	58	270	620	10
EXH-54	5	3.7	4"	100	3	4	10	1000	15	1700	10	65	270	620	10
EXH-55	5	3.7	5"	125	3	4	10	1200	14	1900	10	66	270	620	10

● Special specifications can be customized according to customer needs.