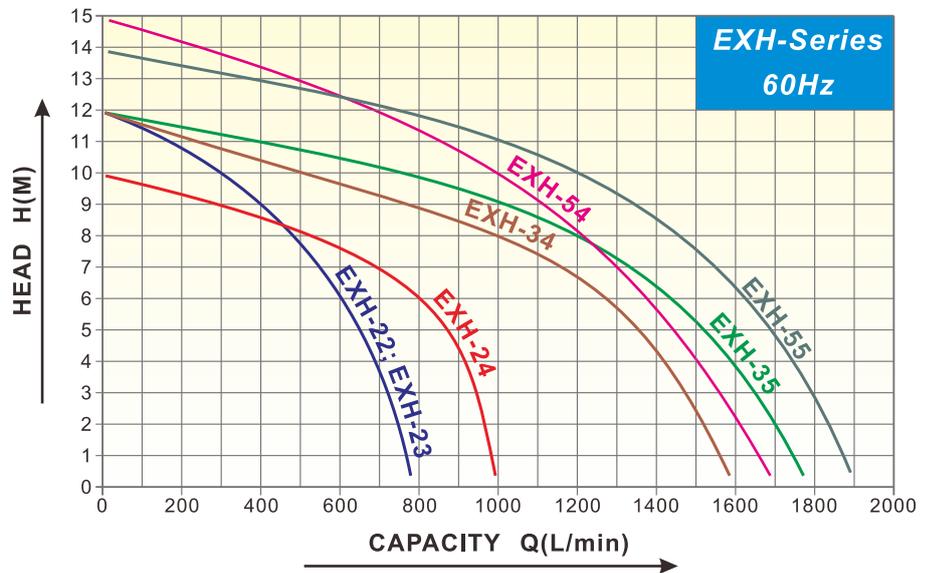




▲ Performance Curves



▲ 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

		Discharge diameter(mm)	80,100,125
Liquid	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
Motor	Type	Bearing Bracket	FC200
		Mech. seal	CA/CE
		Type	Oil motor
		Pole	4P or 2P
	Material	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.