



EJA80/100/150



EJA200/300

▲ Operating Conditions

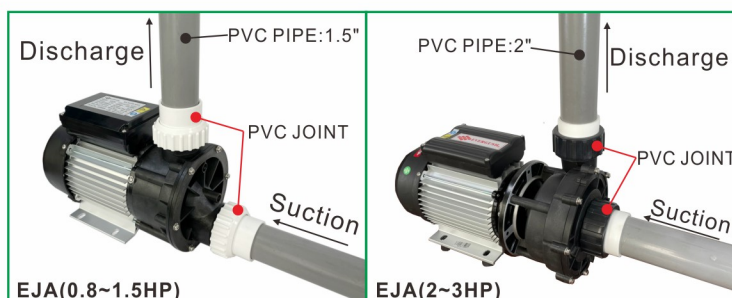
1. Ambient temperature: Max.40°C.
2. Liquid temperature: 1~50°C.
3. Working Pressure: Max.3.0 bar.
4. The noise level is around 60~65 decibel.

▲ Features

1. The motor shaft do not come into contact with water.
2. Pump casing, casing cover & impeller are made of highly reinforced plastic. The wetted parts are no rusty.

▲ Applications

Re-circulation and filtration systems, Jetted bath tubs, spa pools, swimming pools, massage stations, cleaning system, sea water circulation and transfer for aquiculture and aqua farm.



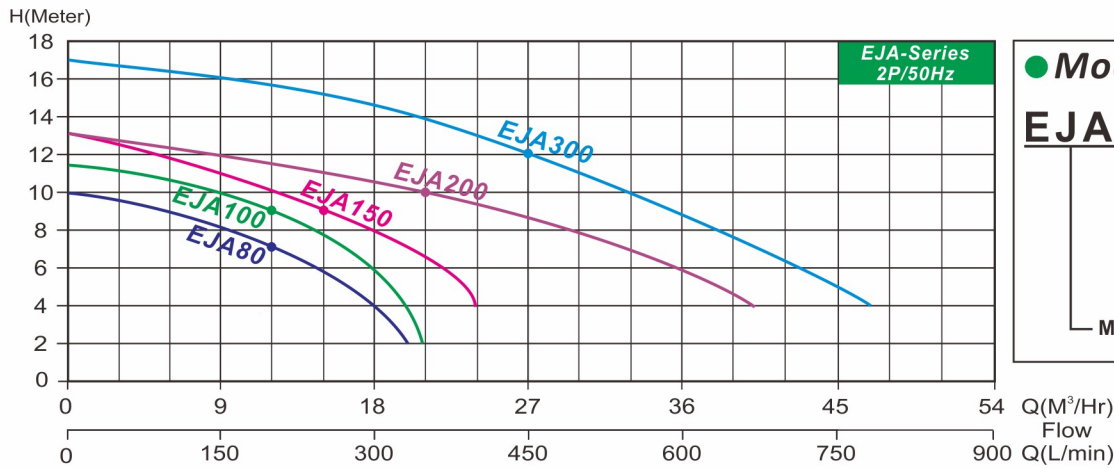
▲ Motor Spec.

1. 2-pole induction motor.
Single-phase 220~240V/50Hz.
Three-phase 380~415V/50Hz
60Hz motor is available upon request.
2. Single-phase with overload protector.
,capacitor inside terminal box.
3. Insulation class F.
4. Protection IP55.
5. Continuous duty is acceptable.

▲ Main parts & Materials

No.	Part Name	Std.Material
1.	Pump cover	PP-G20
2.	Impeller	PA6+GF30
3.	Mechanical seal	CA/CE/NBR
4.	Shaft	SUS420
5.	Pump casing	PP-G20
6.	Front cover	PP-G20
7.	Motor shell	Aluminum alloy
	Motor coil	Copper

▲ Performance Curves

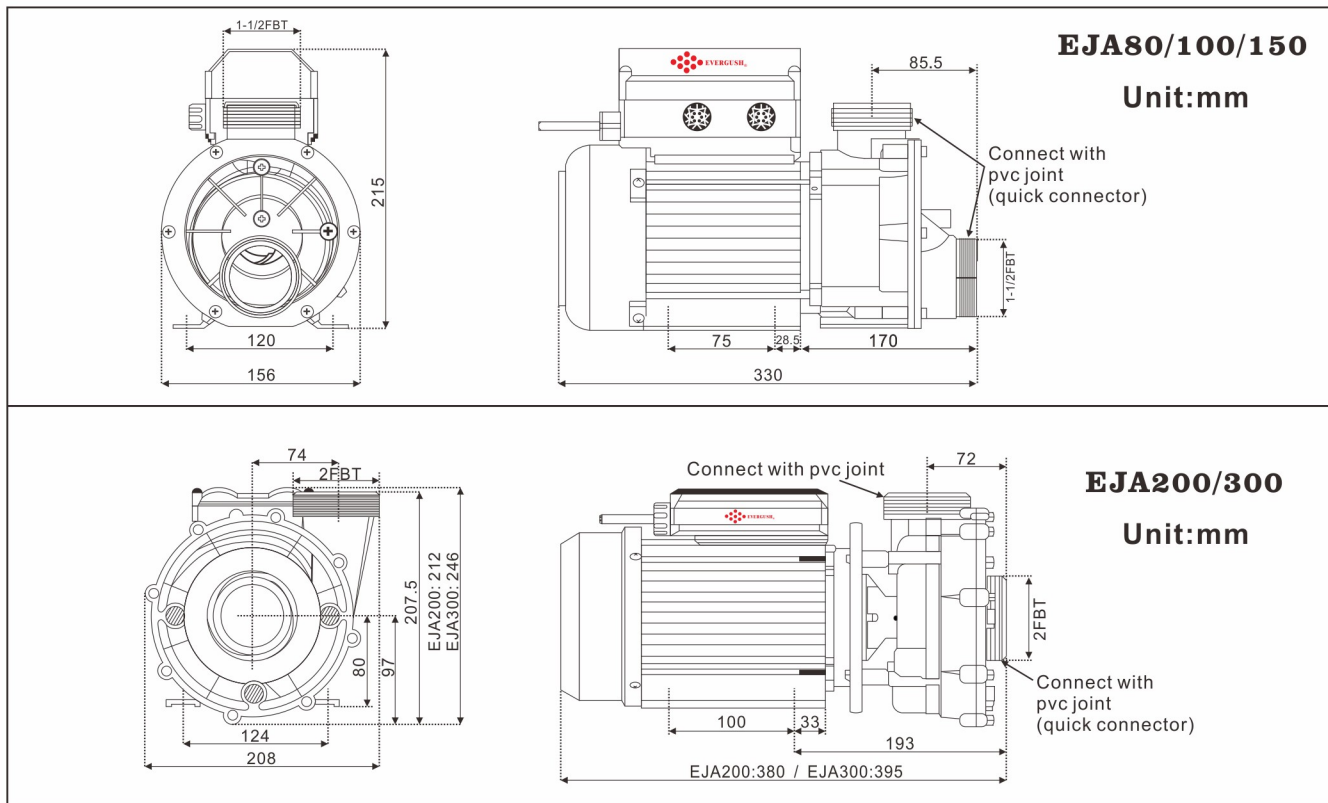


● Model Code

EJA100T

Without T: 1 Phase
T: 3 phase
80: 0.8HP; 100: 1HP
150: 1.5HP; 200: 2HP
Model name of sea water pump

▲ Specification & Dimensions



Model	Power		Pole	Phase/ Voltage	Inlet/Outlet (PVC JOINT)	Max.Head	Max.Flow	G.Weight	Carton size
	KW	HP			mm	M	L/min	KG	mm
EJA80	0.6	0.8	2	1Ø220~240V	48.5	10	330	6.5	360L*170W*225H
EJA80T				3Ø380~415V					
EJA100	0.75	1	2	1Ø220~240V	48.5	11.5	350	6.8	360L*170W*225H
EJA100T				3Ø380~415V					
EJA150	1.1	1.5	2	1Ø220~240V	48.5	13	400	8.0	360L*170W*225H
EJA150T				3Ø380~415V					
EJA200	1.5	2	2	1Ø220~240V	60.3	13	670	13.5	440L*250W*290H
EJA200T				3Ø380~415V					
EJA300	2.2	3	2	1Ø220~240V	60.3	17	800	17.0	440L*250W*290H
EJA300T				3Ø380~415V					