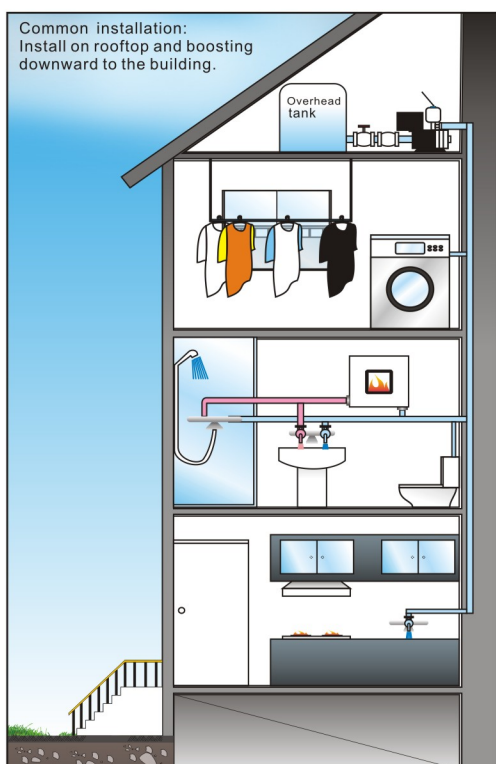




You can choose the add flanges or not
(Above picture is the picture with flanges)



Product Features

1. Adopts international well-known brand-Delta inverter which allows the pump set to be in good condition. The required pressure can be set on the panel. The water pressure is constant, and it doesn't change suddenly.
2. Soft start, soft stop, no water hammer effect and extends the service life of pipeline.
3. Adopts stainless steel multistage pump. No rust and no pollution with water quality.
4. Low operating noise, and improve the quality of life.
5. Space saver and easy maintenance
6. Dry-running protection. Prevent the motor burn up from dry-running.
7. It changes motor speed according to water usage in the building. The electricity consumption is depend on how much water used in order to achieve energy and power saving effect.

Operating Conditions

1. Ambient Temp.: Max. 40 C°.
2. Liquid temp.: 0~60 C°.
3. The liquid should not contain solid particles with clean or tap water. Do not use it in sea water or high corrosive liquid.
4. Max. working pressure: 6kg/cm².
5. The inverter should avoid sun and rain exposure.

Applications

1. Water supply system, water dispenser & reverse osmosis.
2. Household & apartment overhead tanks downward boosting.
3. Hostel, restaurant, villa boosting.
4. Industrial water supply & washing equipment.

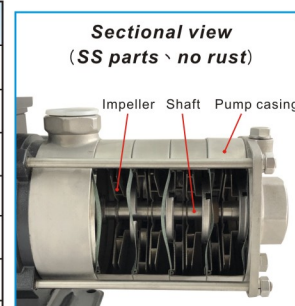
Specifications

1. Voltage: 3Ø220/380V /60Hz .
- (Remark: The inverter can convert it to single or three phase)
2. IP code: IP54.
3. Insulation class: F class.
4. Fully closed fan typ, 2P motor.
5. Built-in motor overload protector.

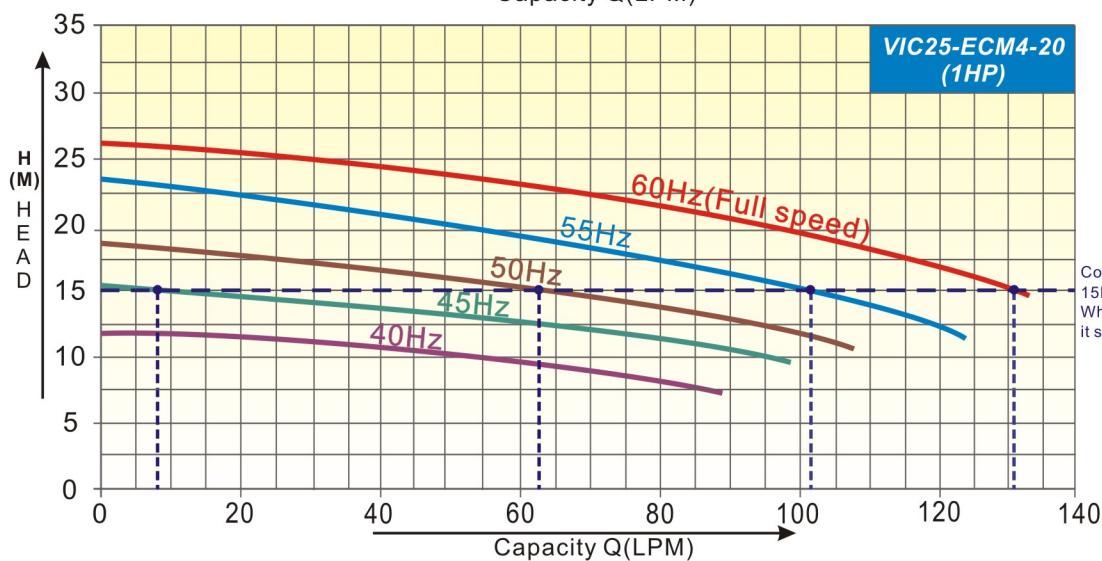
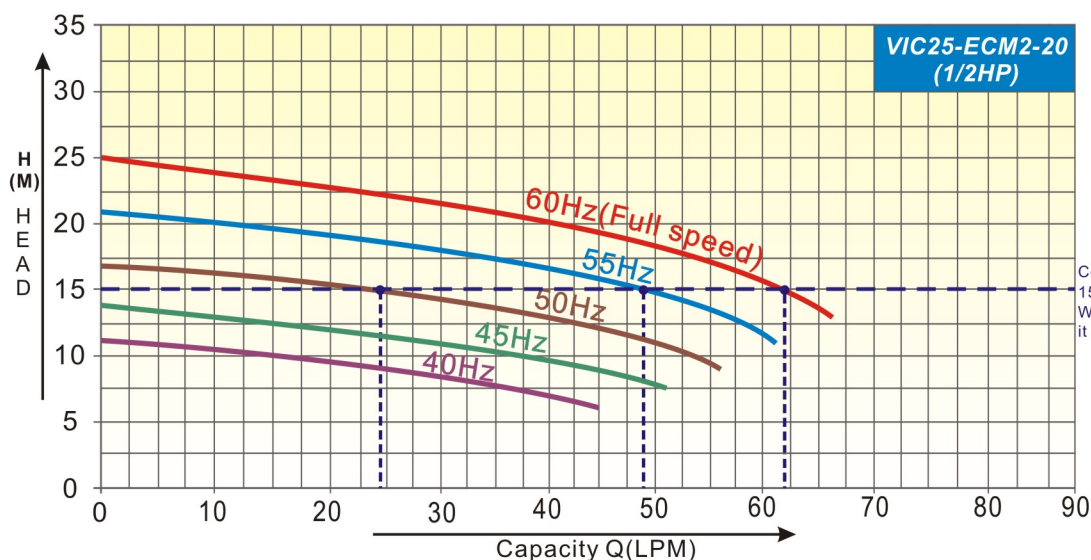
Main Components

Name	Standard Material
Pump Casing	SUS304
Impeller	SUS304
Guide vane	SUS304
Mech. Seal	SIC/CARBON/VITON
Shaft	SUS410
Motor coil	Copper
Motor casing	Aluminum alloy

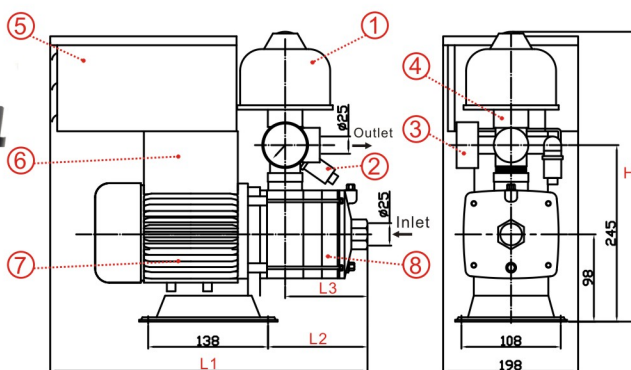
● We can customize special material upon requests.



Frequency & H-Q performance variation curves



Parts & Specification Table



NO.	Parts
1.	SS pressure tank
2.	Pressure transmitter
3.	Pressure gauge
4.	Five way valve
5.	Control panel(inverter inside)
6.	Support frame
7.	Motor
8.	SS multistage pump

MODEL	Output		Pole	Phase	Inlet/ outlet	Max. Head	Pressure setting	Max. Flow rate	Pressure tank size	Dimension (mm)				Weight
	HP	KW								H	L1	L2	L3	
VIC25-ECM2-20	1/2	0.37	2	1Ø	1"	25	1.5~2.0	5	1	380	388	90	86	15.0
VIC25-ECM4-20	1	0.75	2	1Ø	1"	26	1.5~2.0	8	1	390	420	106	100	17.0
Special customized specification table														

● The three phase is available upon customer requests ● The pressure setting should not exceed max. head. (10M=1Bar)