

Water Heater Booster Pump VP60N

Application

- Intelligent toilet
- Air energy water heater
- Solar water heater
- Household and commercial straight drinking machine
- Constant temperature gas water heater boost
- Other water circulation equipment.

Feature

- Can endure 80 °C high temperature.
- Ceramic sleeve ceramic shaft Long life Low noise. rotation clogging protection .
- Closed impeller, high pressure.
- Lack water protect function.
- PWM/0~5V speed control function [optional]



Parameter

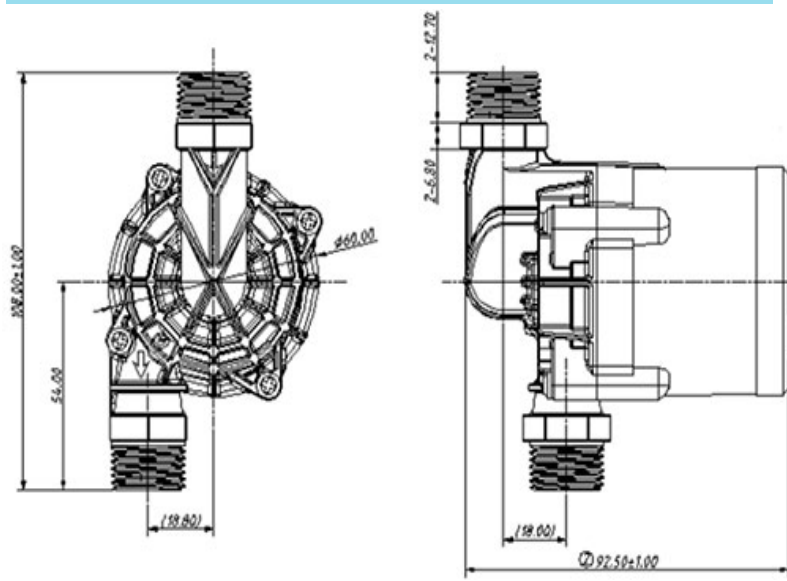
Parameter (only for reference, it can be customized)					
Model	Voltage V	Rated Current A	Max flow L/MIN	Max head M	Power W
VP60N	12	2.5	20	11	36
	12	2.5	20	11	36
	24	2.7	23	16	65
	24	2.7	23	16	65
Remarks	The parameters above are for reference only, the one based on the customer's endorsement demands shall prevail!				

Notice

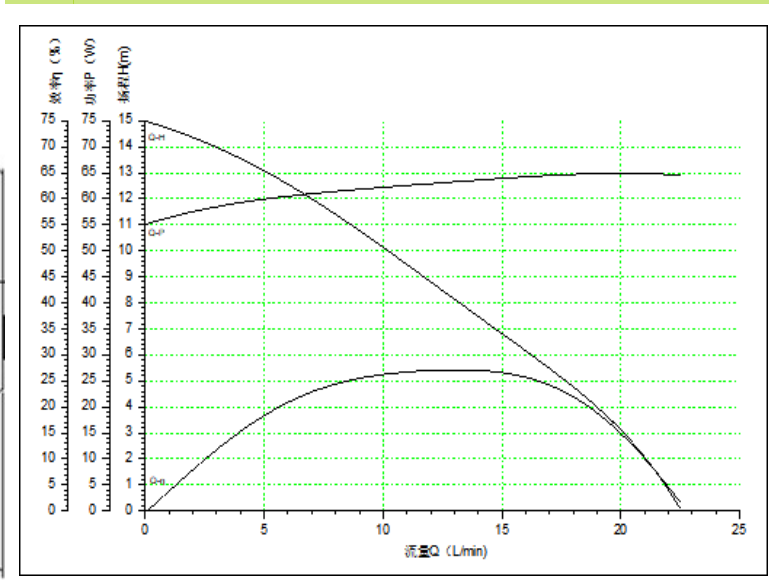
- Runs in the condition of the pump chamber without liquid is not allowed.
- Reversely connects the power polarity is not allowed.
- Filter measures should be taken when used in foul water environment.
- Runs in the acid and alkali environment is not allowed.
- Ambient temperature and fluid temperature should be within the rated temperature.

Specification

Specs		
NO	Items	Specs
1	Sizes	92.5x60x108 weight 0.45kg
2	Dimension of inlet	Φ20.5mm (1/2 inch thread)
3	Dimension of outlet	Φ20.5mm (1/2 inch thread)
4	Pump material	PPA
5	Condition of use	Continuously
6	Fluids	Water, oil, antifreeze
7	Ambient temperature	-25~70℃
8	Max fluid temperature	0~80 °C
9	Power consumption	36W~65W
10	Rated voltage	12V/24V dc
11	Voltage used	8Vdc ~20Vdc, 12Vdc ~ 30Vdc
12	Noise	<40dB
13	Water proof class	IP67
14	Life span	More than 20000hrs
15	Power supply	Solar panel; DC electric source; battery



Dimension



Head-Flow curve graph