

VP60A Series Mini Water Pump

Application

- Laser cooling machine .
- CW3000 Chiller,
- LED cooling.
- Laser cutting machine, Marking Machine, Engraving machine.
- Semiconductor , machine , medical water circulation ,etc.

Parameter

Parameter (only for reference, it can be customized)					
Model	Voltage V	Rated Current A	Max flow L/MIN	Max head M	Power W
VP60A	12	3.4	20	11	41
	24	2.7	24	20	65
	24	3.66	25	25	88
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.
- Only DC power can be used.

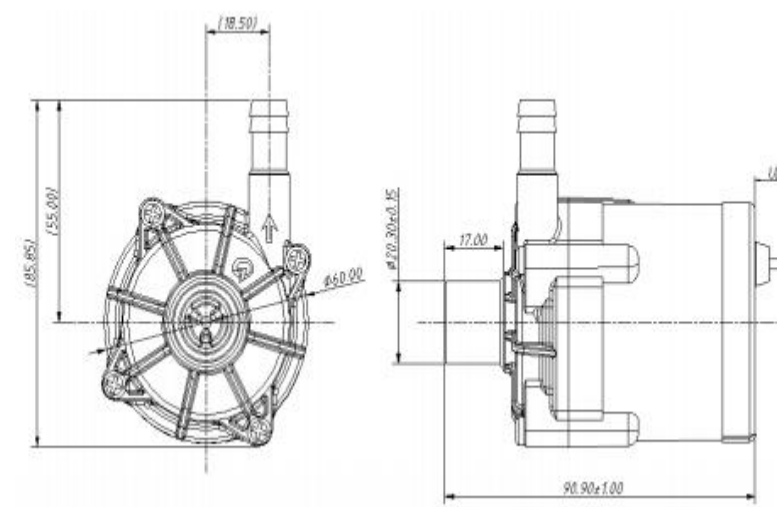
Feature

- Over voltage protection .
- Ceramic sleeve and ceramic shaft, long life.
- Stall protection, Slipping protection .
- PWM/Manual speed control function [optional].

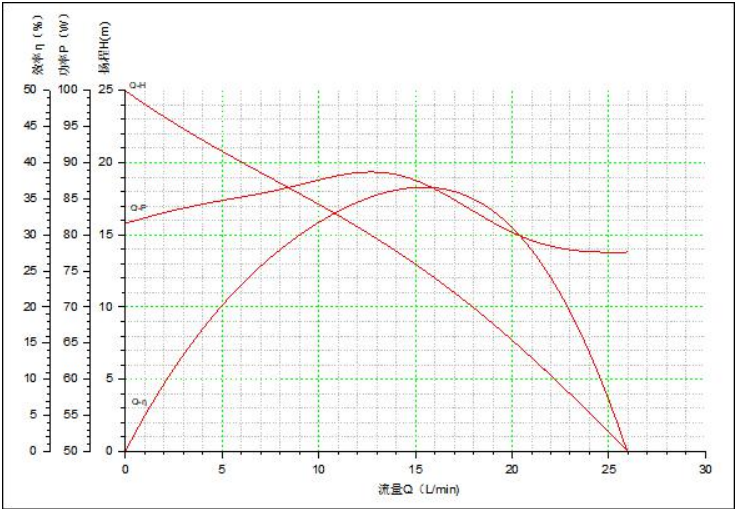


Specification

Specs		
NO	Items	Specs
1	Sizes	90.9x60x85.85 Weight 500g
2	Dimension of inlet	20mm
3	Dimension of outlet	10mm
4	Pump material	Can be customized
5	Condition of use	Continuously
6	Fluids	Water, oil [Provide acid and alkali solution]
7	Ambient temperature	-25~70℃
8	Max fluid temperature	80℃
9	Power consumption	41W~88W
10	Rated voltage	12V/24Vdc
11	Voltage used	6~ 20Vdc ,12 ~ 30Vdc
12	Noise	<40dB
13	Water proof class	IP66 (IP68 Submersible installed optional)
14	Life span	More than 20000hrs
15	Power supply	Solar panel; DC electric source; battery



Dimension



Head-Flow curve graph