Dishwasher Water Pump VP60K

Application

Parameter

Dishwasher
Beauty equipment
Imedical equipment
LED cooling
Semiconductor refrigeration
Other requires pressurized and circulating refrigeration equipment

Feature

Can endure 100°C high temperature.
Ceramic sleeve ceramic shaft Long life Low noise. rotation clogging protection .
Dry-running protection
Lack water protect function.
PWM/0~5V speed control function [optional].



Specification

Parameter (only for reference, it can be customized)						
Model	Voltage	Rated Current	Max flow	Max head	Power	
	V	А	L/MIN	М	W	
VP60K	12	2.6	40	5	31	
	12	2.6	40	5	31	
	24	2	50	7	48	
	24	2	50	7	48	
Remarks	Remarks The parameters above are for reference only, the one based on the customer's endorsement demands shall prevail!					
Notice VOV VOV allive						
Runs in the condition of the pump chamber without liquid is not						

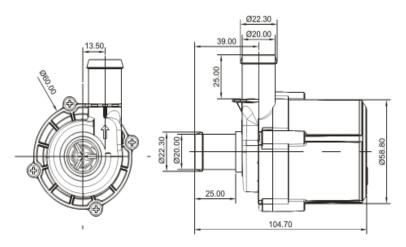
Runs in the condition of the pump chamber without liquid is not allowed.

Reversely connects the power polarity is not allowed.

Filter measures should be taken when used in foul water environment.

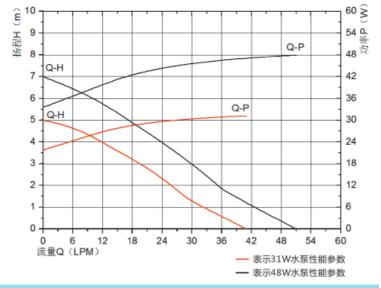
Runs in the acid and alkali environment is not allowed.

Ambient temperature and fluid temperature should be within the rated temperature.



Dimension

Specs					
NO	Items	Specs			
	Sizes	104.7x58.8x85 weight 0.43kg			
2	Dimension of inlet	20mm			
3	Dimension of outlet	20mm			
4	Pump material	PPE			
5	Condition of use	Continuously			
6	Fluids	Water, oil,antifreeze			
7	Ambient temperature	-25~70°C			
8	Max fluid temperature	0~100°C			
9	Power consumption	31W~48W			
10	Rated voltage	12V/24V			
11	Voltage used	8Vdc ~18Vdc, 12Vdc ~ 30Vdc			
12	Noise	<45dB			
13	Water proof class	IP68			
14	Life span	More than 20000hrs			
15	Power supply	Solar panel; DC electric source; battery			



Head-Flow curve graph