



Brushless DC Pump

Brewing Pump



Great for:

Hot Water Circulation
Wort Transfer
Sparging
Chilling
General Liquid Transfer



Specification

Model	Max Flow Rate (L/Min)	Voltage (DC)	Current (A)	Max Water Head (M)	Power (W)	Adaptor Type
TD5 with adaptor	27L	24V	1.4A	5M	35W	USA

Features

- Food grade stainless steel
- Very safe and reliable
- Advanced magnetic driving technology for static-seal, without any leakage
- High efficiency ECM brushless DC motor with long lifetime (approx. 20,000 hours)
- Heavy duty, can sustain 24 hours continuous work
- Sustains 230°F hot water circulation
- Low or no maintenance
- Over-voltage protection, over-current protection
- Blockage protection
- Polarity protection
- Compact size for convenient mounting without sacrificing flow rate

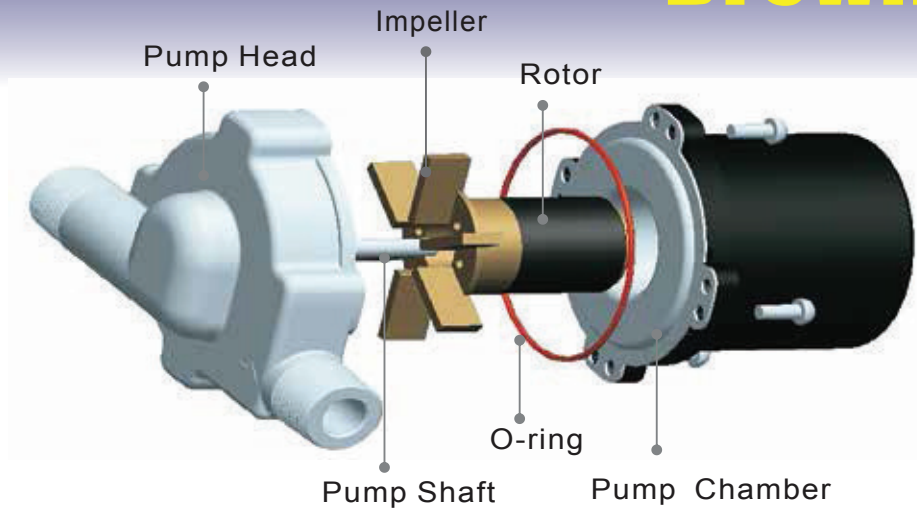


Adaptor



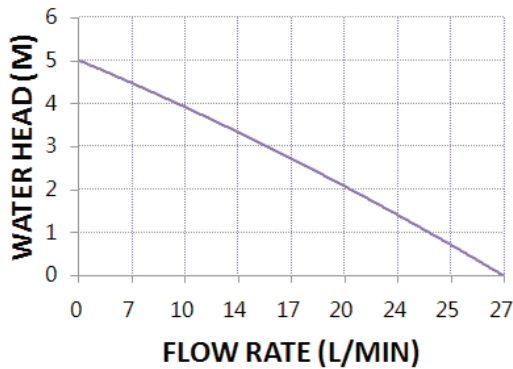
US

Plug Type

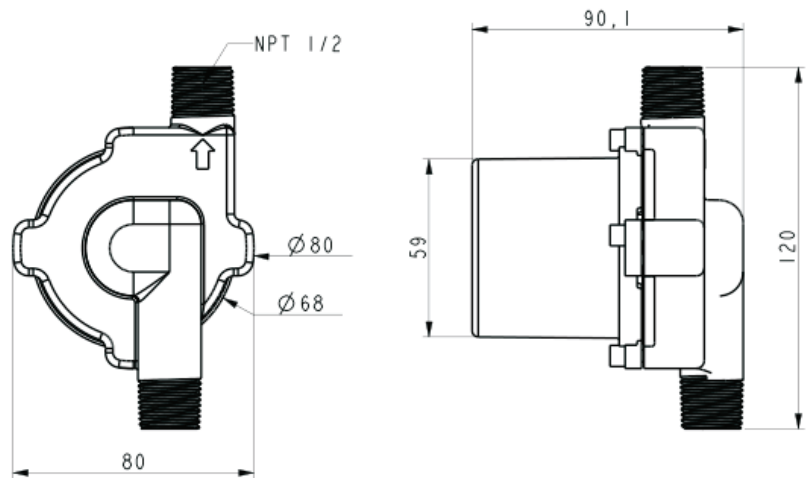


Curve

TD5 (24V)PERFORMACE



Drawing



Cleaning - unplug before cleaning

The head of the pump is made completely of stainless steel to reduce the risk of contamination.

1. Your regular cleaning should simply flush the pump with warm water or warm water with brewery wash.
2. If you feel that a deep cleaning is needed, the head of the pump can be removed completely by removing the 4 screws on the back of the pump.
3. After removing the head from the main body of the pump you will find 4 screws attaching the head to the impeller housing. These can be removed to open the impeller housing of the pump. Now each part can be soaked as needed.
4. To reassemble please refer to the structure diagram above.

Warning



This pump is not self priming. Do not run dry. This pump will start running when plugged in. Only use with the provided 24V DC power supply. Using the pump with another power supply may shorten the life of the pump.