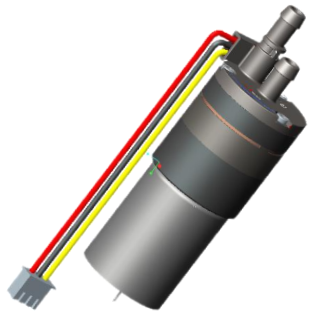


泵系列产品介绍

Introduction of Pump Series



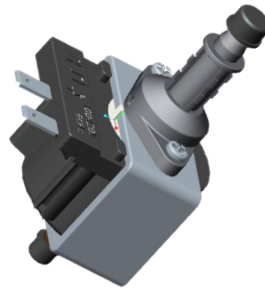
隔膜泵

Diaphragm Pump



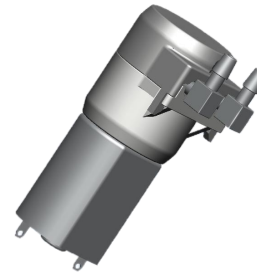
无刷泵

Brushless Pump



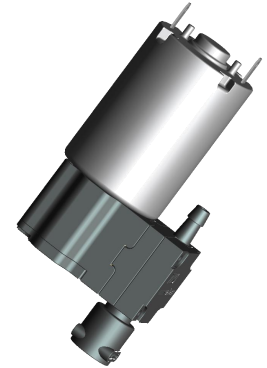
电磁泵

Solenoid Pump



蠕动泵

Peristaltic Pump

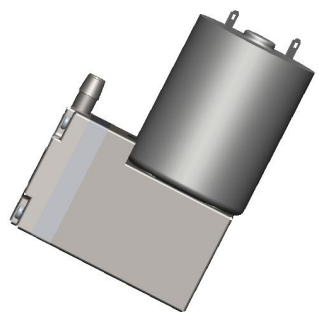


增压泵

Booster Pump

隔膜气泵系列

Diaphragm Air Pump Series



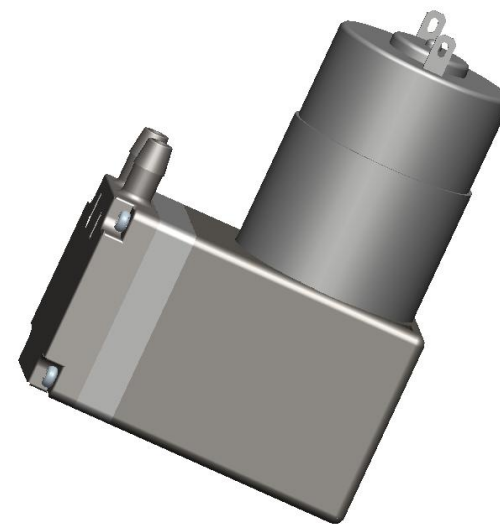
DWP01-A25



DWP01-A27



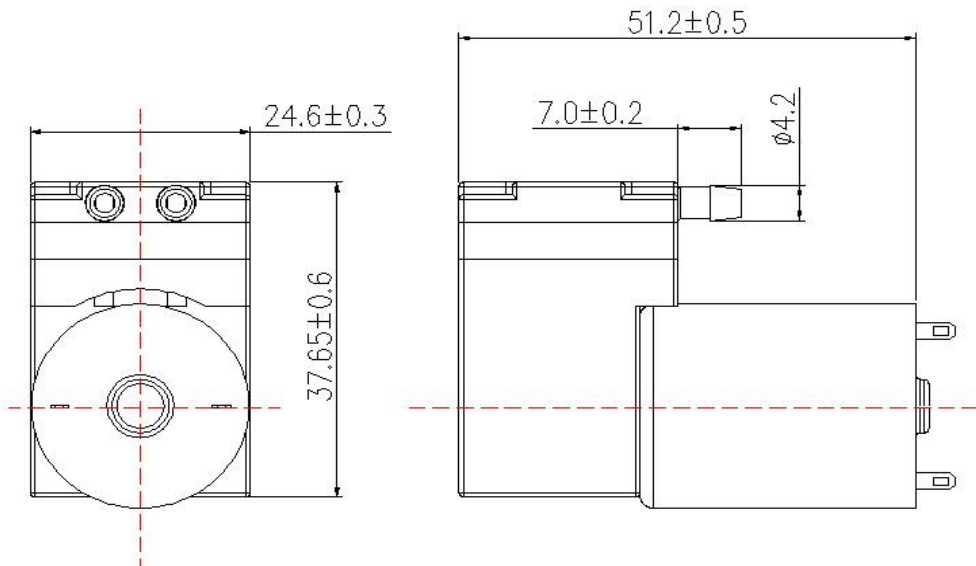
DWP01-A28



DWP01-A40

Diaphragm Air Pump

型号Model : DWP01-A25



基本规格参数 Specification

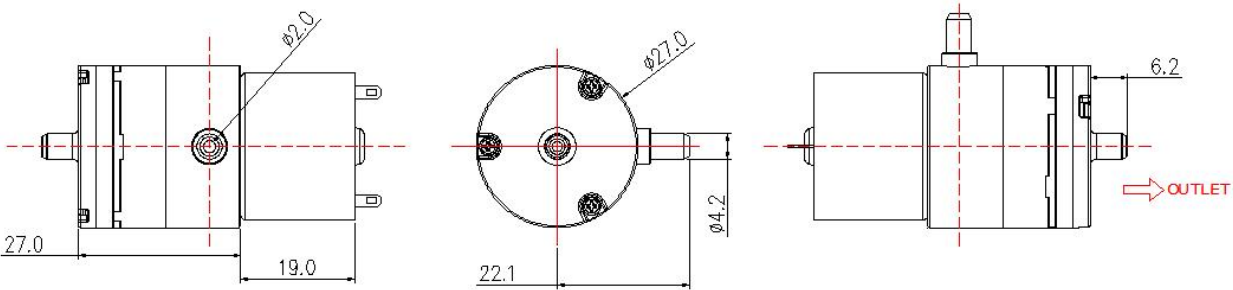
电压 Voltage	DC6V/12V
电流 Current	<600ma
真空 Vacuum	-60~-70kpa
流量 Flow rate	1-2L/min
流体介质 Fluid medium	常温空气 Ambient air
寿命 Service life	> 1500 Hours
工作噪音 Noise	小于65dB距离1米 < 65dB within 1 meter range

功能特点
Function and Characteristics

泵体积小，宝塔形进出嘴，安装牢固；
真空度高，流量稳定。
Small pump volume, Rib feature on the Inlet &Outlet,
High vacuum, stable flow.

适用产品：真空破壁机，净食机（优食科技）
Application : Vacuum Blender , Food cleaning machine

型号Model : DWP01-A27



隔膜气泵 Diaphragm Air Pump

基本规格参数 Specification	
电压 Voltage	DC3.7V/5V
电流 Current	<700ma
真空 Vacuum	-50~-60kpa
流量 Flow rate	2-4L/min
流体介质 Fluid medium	常温空气 Ambient air
寿命 Service life	> 500 Hours
工作噪音 Noise	小于60dB距离1米 < 60dB within 1 meter range

功能特点 Function and Characteristics

柱状泵体，便于安装固定；噪音低，流量稳定。
Cylindrical pump body, easy to install and fix; Low noise, stable flow.

适用产品：真空破壁机（苏泊尔）
Application：Vacuum Blender(Supor)

Diaphragm Air Pump

型号Model : DWP01-A27-02



基本规格参数 Specification

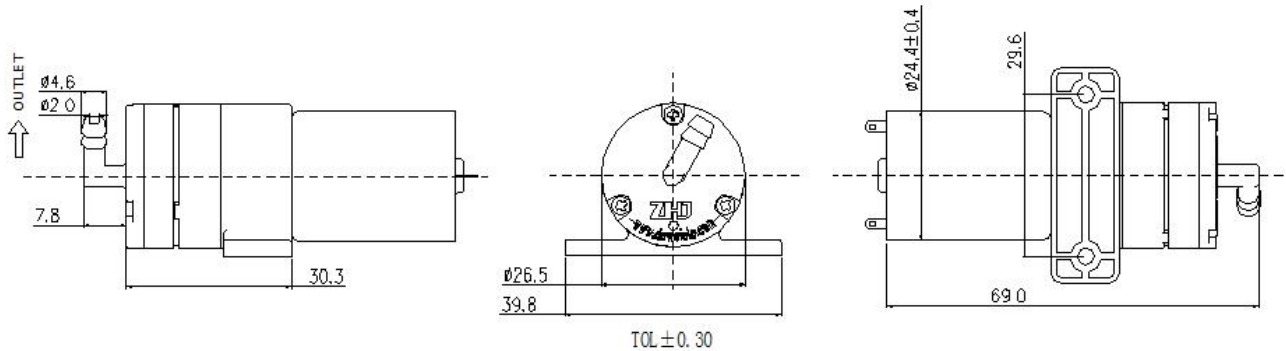
电压 Voltage	DC5-24V
电流 Current	<500ma
真空 Vacuum	0.4-1.0Bar
流量 Flow rate	1.0-2.0L/min
流体介质 Fluid medium	常温空气 Ambient air
寿命 Service life	>100 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点

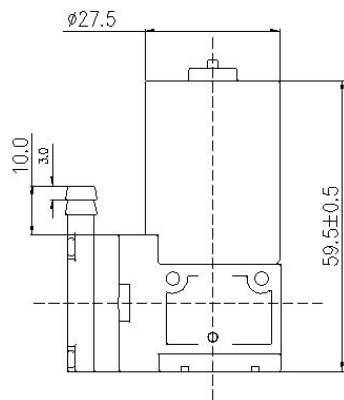
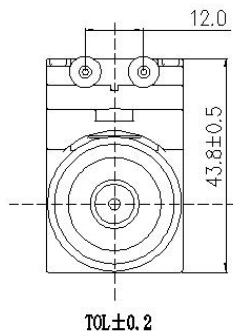
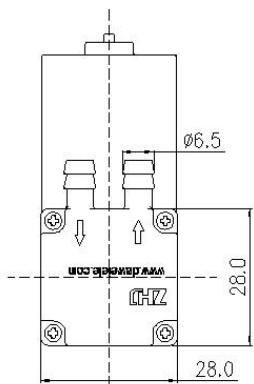
Function and Characteristics

微型真空泵，体积小，安装空间占用少；工作噪音小；流量稳定。
Mini vacuum pump, small size, less installation space; low working noise; stable flow.

适用产品：咖啡机，果汁机，真空搅拌机
Application: Coffee maker, Juice machine, Vacuum Blendex machine



型号Model : DWP01-A28



隔膜气泵

Diaphragm Air Pump

基本规格参数 Specification

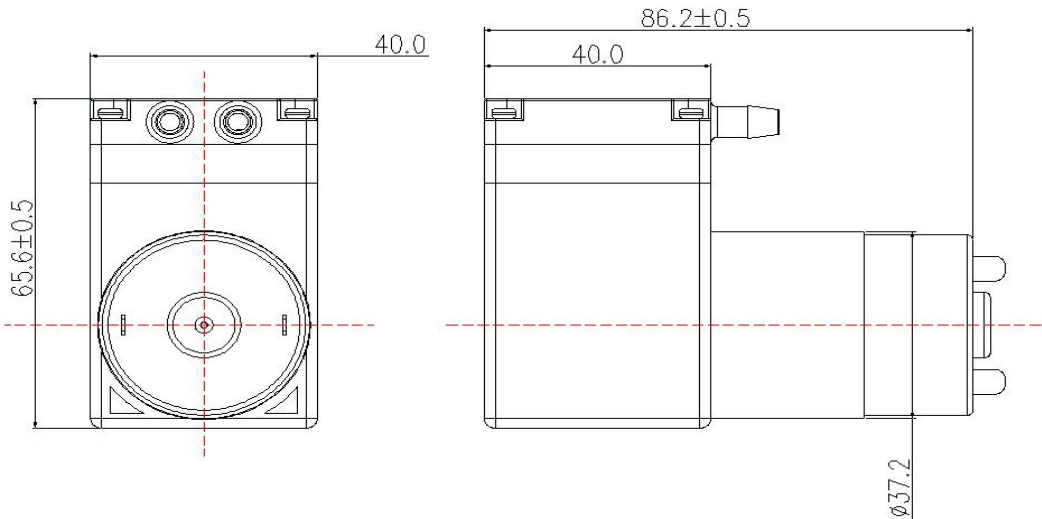
电压 Voltage	DC12V/18V
电流 Current	<700ma
真空 Vacuum	-65~-85kpa
流量 Flow rate	3-7L/min
流体介质 Fluid medium	常温空气 Ambient air
寿命 Service life	> 500 Hours
工作噪音 Noise	小于65dB距离1米 < 65dB within 1 meter range

功能特点

Function and Characteristics

方形泵体，吸力强，真空度高，保压性能优。
Square pump body, strong suction, high vacuum, excellent pressure retention performance.
适用产品：真空破壁机（美的）
Application: Vacuum Blender(Midea)

型号Model : DWP01-A40



隔膜气泵

Diaphragm Air Pump

基本规格参数 Specification

电压 Voltage	DC12V/24V
电流 Current	<900ma
真空 Vacuum	-70~-85kpa
流量 Flow rate	9-12L/min
流体介质 Fluid medium	常温空气 Ambient air
寿命 Service life	> 3000 Hours
工作噪音 Noise	小于70dB距离1米 < 70dB within 1 meter range

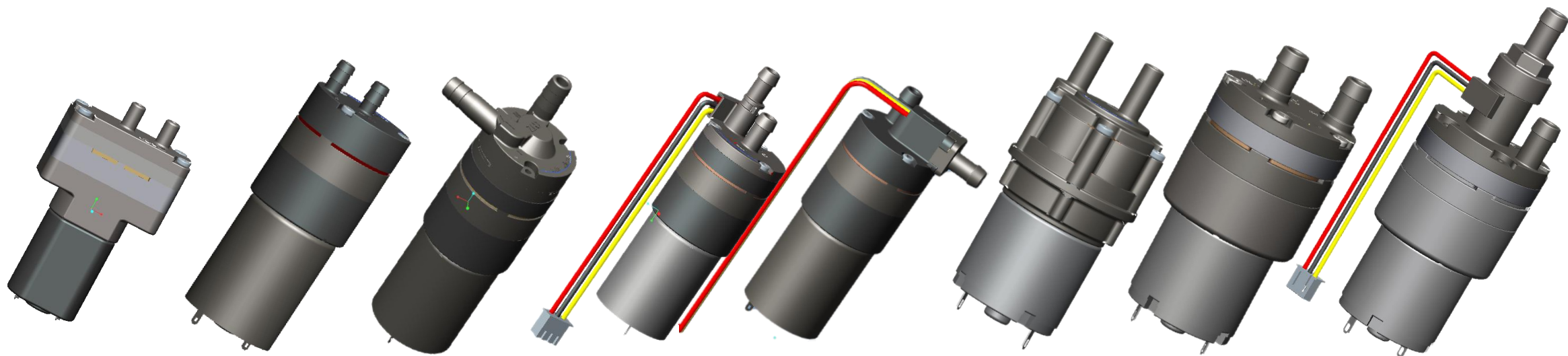
功能特点

Function and Characteristics

方形泵体，吸力强，真空度和流量极高，保压性能优。
Square pump body, strong suction, high vacuum and flow, excellent pressure retention performance.
适用产品：咖啡机
Application:Coffee maker

隔膜水泵系列

Diaphragm Water Pump Series



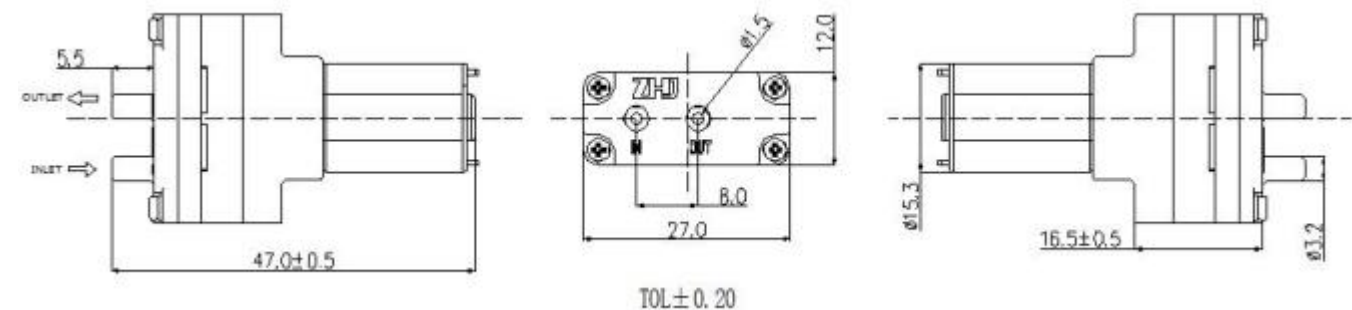
B12水泵

B27水泵

B27流量泵

B40水泵

型号Model : DWP01-B12



隔膜水泵 Diaphragm Water Pump

基本规格参数 Specification

电压 Voltage	DC 3-5V
电流 Current	<500ma
真空 Vacuum	-10~-30kpa
流量 Flow rate	50-150ml/min
流体介质 Fluid medium	常温纯净水 Room temperature purified water
寿命 Service life	>100 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

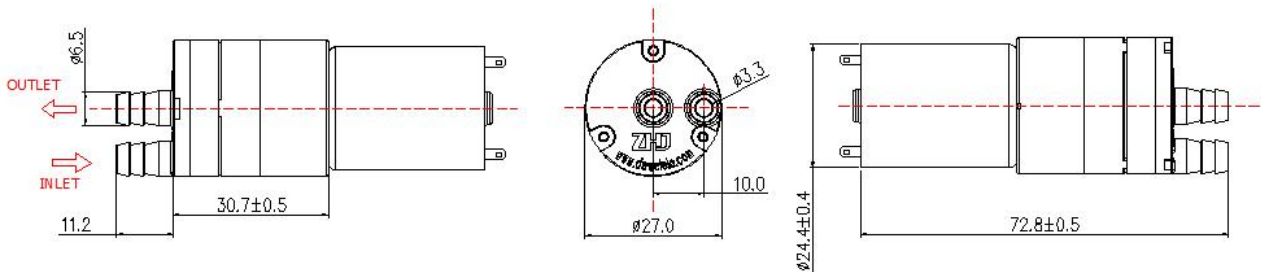
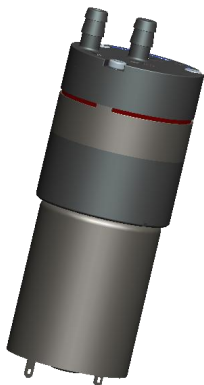
功能特点 Function and Characteristics

微型真空泵，体积小，安装空间占用少；工作噪音小；流量稳定。
Miniature vacuum pump, small size, less installation space; low working noise; stable flow.

适用产品：蒸汽烤箱 蒸汽拖把
Application: Steam oven, steam mop

Diaphragm Water Pump

型号Model : DWP01-B27



基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	100-450ma
真空 Vacuum	≤-0.2bar 1.0-4.0Bar
流量 Flow rate	0.3~1.2L/min
流体介质 Fluid medium	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率小2~5W
 - 2. 有自吸能力，吸程可达2~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，果汁机，豆浆机
- 1.Power is 2~5W
 - 2.Self-suction and can suck up to 3~4 meters
 - 3.Meets food contact /FDA requirements and can be used in drinking water
 - 4.High working pressure, can work under high back pressure, stable pressure flow
- Application: water dispenser , juicer , soybean machine

Diaphragm Water Pump

型号Model : DWP01-B27-02

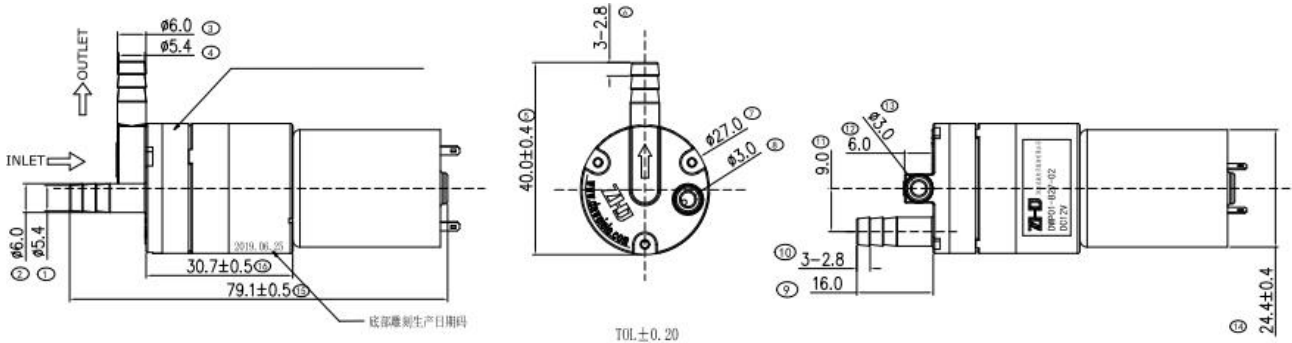


基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	100~450ma
真空 Vacuum	≤-0.2bar 1.0-4.0Bar
流量 Flow rate	0.3~1.2L/min
流体介质 Fluid medium	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点 Function and Characteristics

- 1.功率小2~5W
 2. 有自吸能力，吸程可达2~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，果汁机，豆浆机（九阳）
- 1.Power is 2~5W
 - 2.Self-suction and can suck up to 3~4 meters
 - 3.Meets food contact /FDA requirements and can be used in drinking water
 - 4.High working pressure, can work under high back pressure, stable pressure flow
- Application: water dispenser , juicer , soybean maker



Diaphragm Water Pump With Stop Function



基本规格参数 Specification

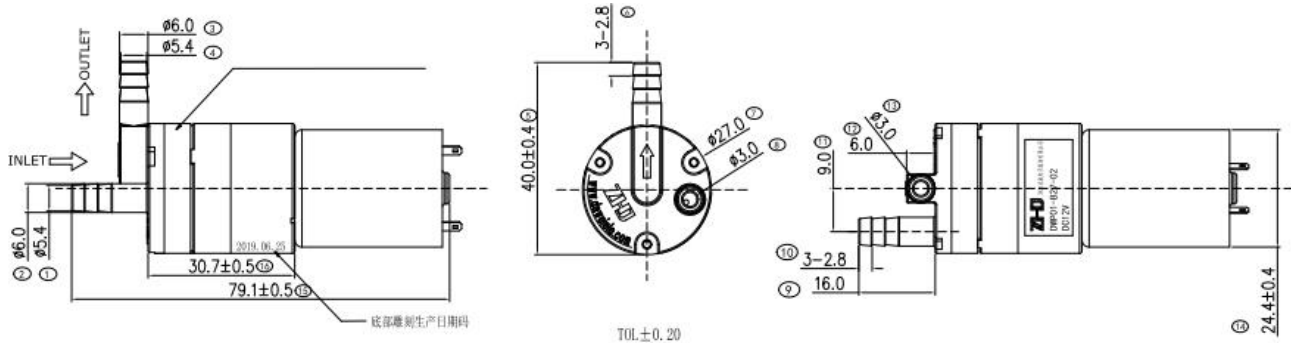
电压 Voltage	DC12~24V
电流 Current	100~400ma
压力 Pressure	1.0-3.5Bar
真空 Vacuum	< -0.2Bar
流量 Flow rate	0.5~1.2L/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点 Function and Characteristics

- 1.功率小2~5W
 2. 有自吸能力，吸程可达1.5-3米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.可装于液面之下水泵不工作时出水口不会自然渗水
- 止回高度0-1米
- 适用产品：饮水机，果汁机，豆浆机

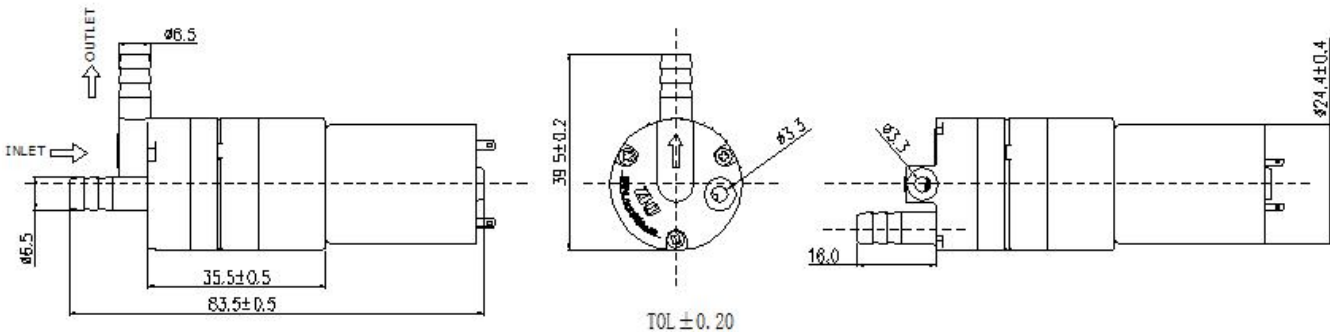
- 1.Power is 2~5W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.Can be installed below the liquid level, the water outlet will not seep naturally when the pump is not working
- Height 1.0-1.5 meters

Application: water dispenser , juicer , soybean maker



Diaphragm Water Pump With Stop Function

型号Model : DWP01-B27-02



基本规格参数 Specification

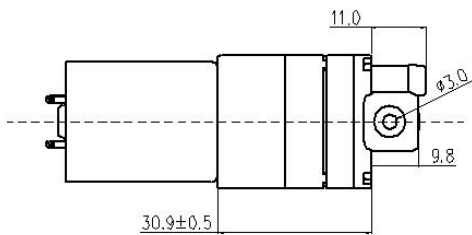
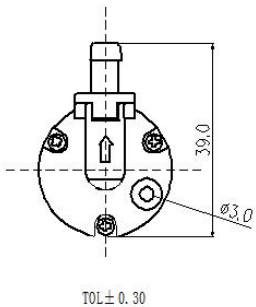
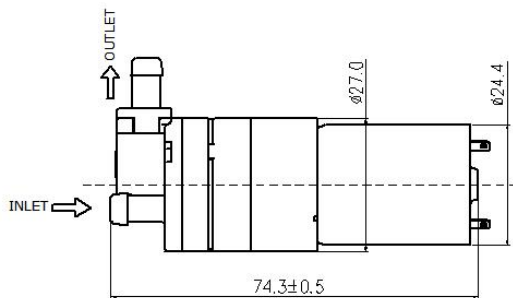
电压 Voltage	DC12~24V
电流 Current	100~300ma
压力 Pressure	1.0-3.5Bar
真空 Vacuum	≤ -0.15Bar
流量 Flow rate	0.5~0.9L/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率小2~5W
2. 有自吸能力，吸程可达1.5~3米
- 3.符合食品接触/FDA要求，可用于饮用水
- 4.可装于液面之下水泵不工作时出水口不会自然渗水
止回高度0-1米
适用产品：饮水机，果汁机，豆浆机

- 1.Power is 2~5W
- 2.self-suction and can suck up to 1.5~3 meters.
- 3.Meets food contact /FDA requirements and can be used in drinking water.
- 4.Can be installed below the liquid level, the water outlet will not seep naturally when the pump is not working
Height 0-1 meters
Application: water dispenser , juicer , soybean maker

型号Model : DWP01-B27-03



流量水泵

Flowmeter Pump

基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	100~450ma
压力 Pressure	1.0-4.0Bar
真空 Vacuum	≤ -0.2Bar
流量 Flow rate	0.5~0.9L/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点

Function and Characteristics

- 1.功率小2~5W
- 2.有自吸能力，吸程可达2~4米
- 3.符合食品接触/FDA要求，可用于饮用水
- 4.压力流量稳定，带叶轮霍尔流量检测功能，信号比1：20，精度约±5%

适用产品：饮水机，果汁机，豆浆机

- 1.Power is 2~5W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.Stable pressure flow.With grating flow detection function, accurate flow control, the accuracy of about ±5%
- Application: water dispenser , juicer , soybean maker

Grating Sensor Pump

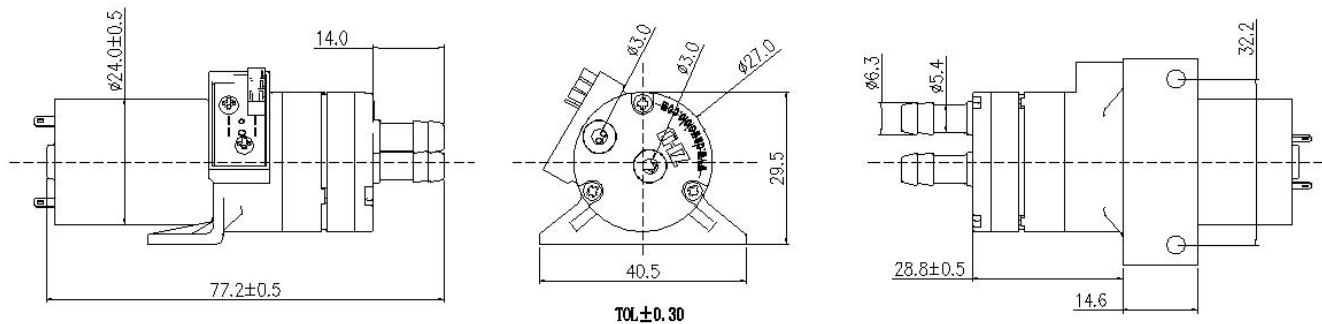
基本规格参数 Specification



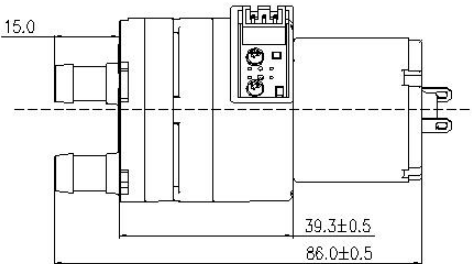
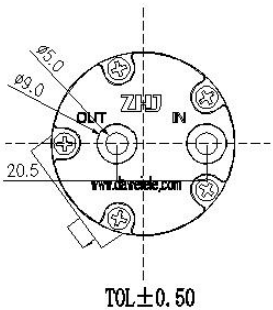
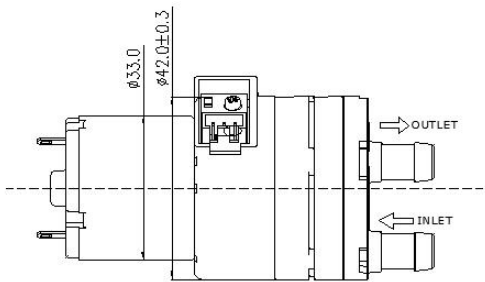
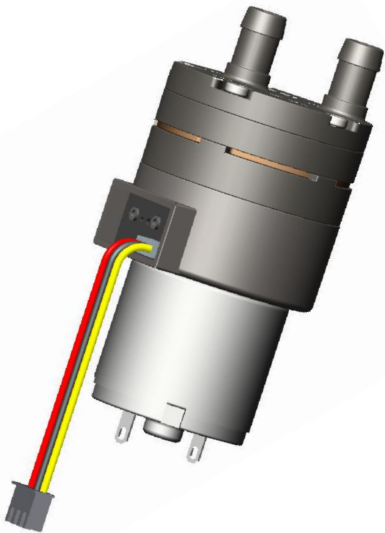
电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0~3.0Bar
介质温度 Medium temperature	0 ~ 40℃
寿命 Service life	> 500 Hours
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点 Function and Characteristics

- 1.光栅检测电机速，耐高温更高，耐异物能力更强
 - 2.具备自吸能力，可安装在液面之上
 - 3.涉水件可做食品级材质认证，无异味
 - 4.咖啡机和即热饮水系统，或有定量需求的应用
- 1.Optical grating detects motor speed, higher temperature resistance, stronger foreign object resistance.
 - 2.Self-priming capability, can be installed above the liquid level.
 - 3.Water-contact parts can be certified as food-grade materials, odor-free.
 - 4.For coffee makers and instant hot water systems, or applications with quantitative requirements.



型号Model : DWP01-B40-03



基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0~3.0Bar
介质温度 Medium temperature	0 ~ 40℃
寿命 Service life	> 500 Hours
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点
Function and Characteristics

- 1.光栅检测电机速，耐高温，耐异物能力更强

2.具备自吸能力，可安装在液面之上

3.涉水件可做食品级材质认证，无异味

4.咖啡机和即热饮水系统，或有定量需求的应用
- 1.Optical grating detects motor speed, higher temperature resistance, stronger foreign object resistance.

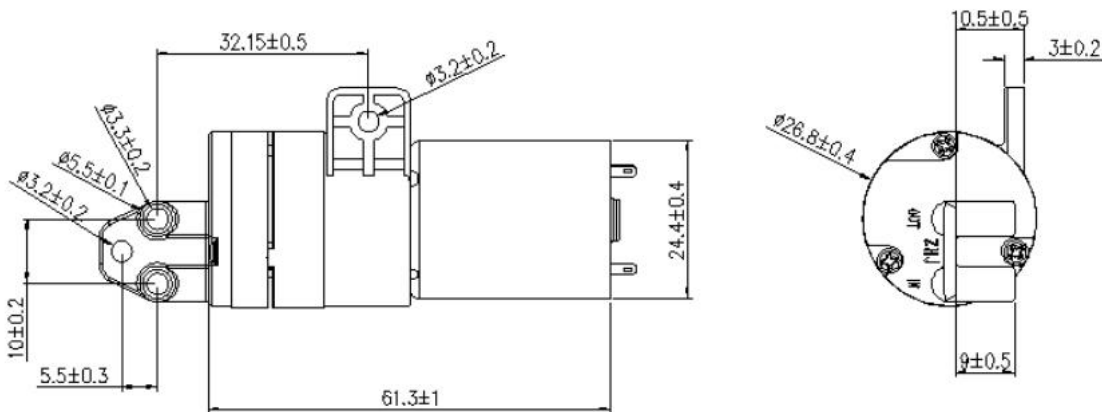
2.Self-priming capability, can be installed above the liquid level.

3.Water-contact parts can be certified as food-grade materials, odor-free.

4.For coffee makers and instant hot water systems, or applications with quantitative requirements.

水路板隔膜泵 Manifold Diaphragm Pump

型号Model : DWP01-B27



基本规格参数 Specification

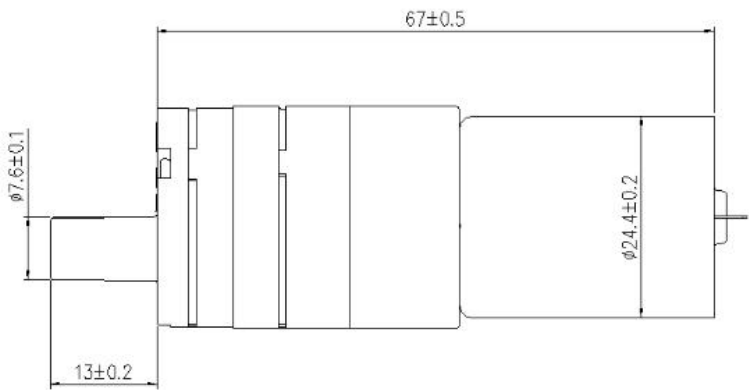
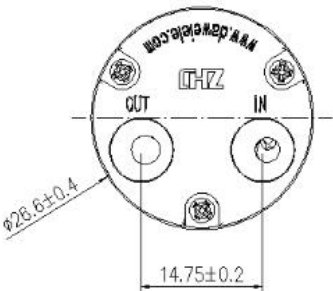
电压 Voltage	DC12V/DC24V/DC36V/Others
电流 Current	/
压力 Pressure	0~3.0Bar
介质温度 Medium temperature	0 ~ 40℃
寿命 Service life	> 100K cycles
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点 Function and Characteristics

- 1.水路板快插方式安装固定，更高效，牢固
 - 2.具备自吸能力，可安装在液面之上
 - 3.涉水件可做食品级材质认证，无异味
 - 4.即热水系统
1. Installed and secured via water manifold quick-connect, more efficient and secure.
 2. Self-priming capability, can be installed above the liquid level.
 3. Water-contact parts can be certified as food-grade materials, odor-free.
 4. Instant hot water systems.

Diaphragm Check Pump

型号Model : DWP01-B27-04



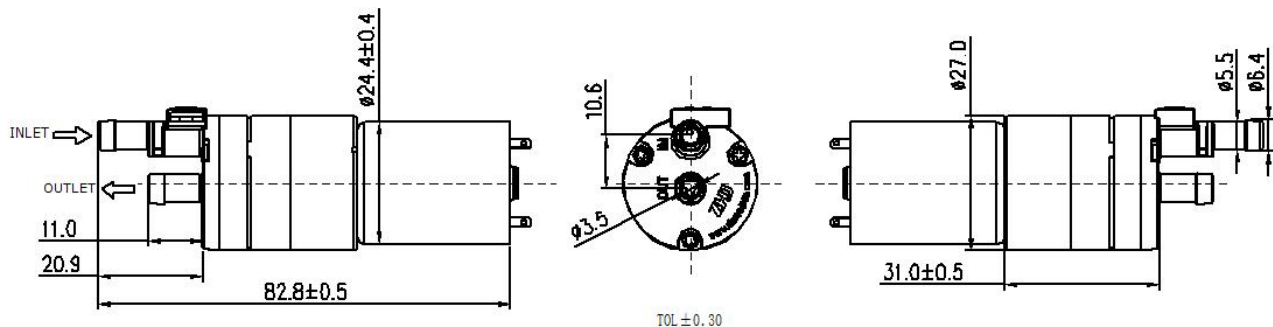
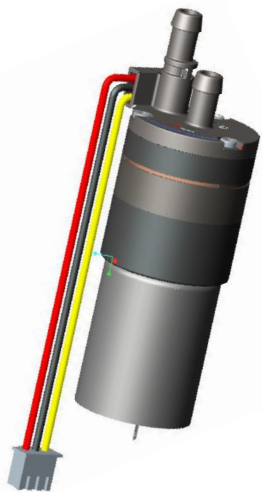
基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0~3.0Bar
介质温度 Medium temperature	0 ~ 40℃
寿命 Service life	> 500 Hours
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点
Function and Characteristics

- 1.水路板快插方式安装固定，更高效，牢固
- 2..具备自吸能力，可安装在液面之上
- 3.具备双向止水能力，断电即停水，更干净卫生
- 4.涉水件可做食品级材质认证，无异味
- 5.即热饮水系统.
- 1..Installed and secured via water manifold quick-connect, more efficient and secure.
- 2.Self-priming capability, can be installed above the liquid level.
- 3.Bidirectional water-stop capability, water stops. immediately upon power-off, cleaner and more hygienic
- 4.Water-contact parts can be certified as food-grade materials, odor-free.
- 5.Instant hot water systems.

型号Model : DWP01-B27-05



流量水泵 Flowmeter Pump

基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	100~300ma
压力 Pressure	1.0-3.5Bar
真空 Vacuum	≤ -0.2Bar
流量 Flow rate	0.5~0.9L/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点 Function and Characteristics

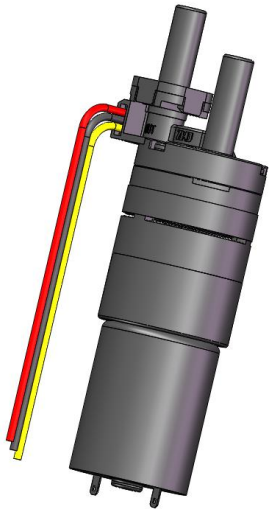
- 1.功率小2~5W
2. 有自吸能力，吸程可达2~4米
- 3.符合食品接触/FDA要求，可用于饮用水

适用产品：饮水机，果汁机，豆浆机

- 1.Power is 2~5W
- 2.self-suction and can suck up to 2~4 meters.
- 3.Meets food contact /FDA requirements and can be used in drinking water.

Application: water dispenser , juicer , soybean maker

型号Model : DWP01-B27-05



基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	100~400ma
压力 Pressure	1.0-4.0Bar
真空 Vacuum	< -0.2Bar
流量 Flow rate	0.5~0.9L/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

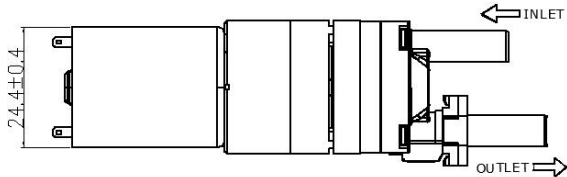
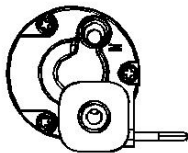
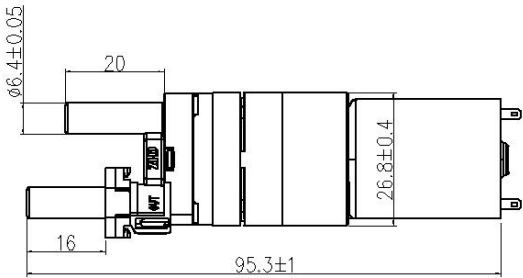
功能特点
Function and Characteristics

- 1.功率小2~5W
- 2. 有自吸能力，吸程可达2-4米
- 3.符合食品接触/FDA要求，可用于饮用水

适用产品：饮水机，果汁机，豆浆机

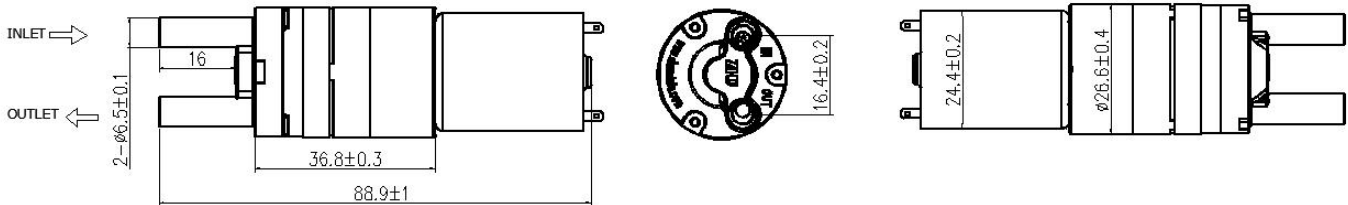
- 1.Power is 2~5W
- 2.self-suction and can suck up to 2~4 meters.
- 3.Meets food contact /FDA requirements and can be used in drinking water.

Application: water dispenser , juicer , soybean maker



Diaphragm Water Pump

型号Model : DWP01-B27-07



基本规格参数 Specification

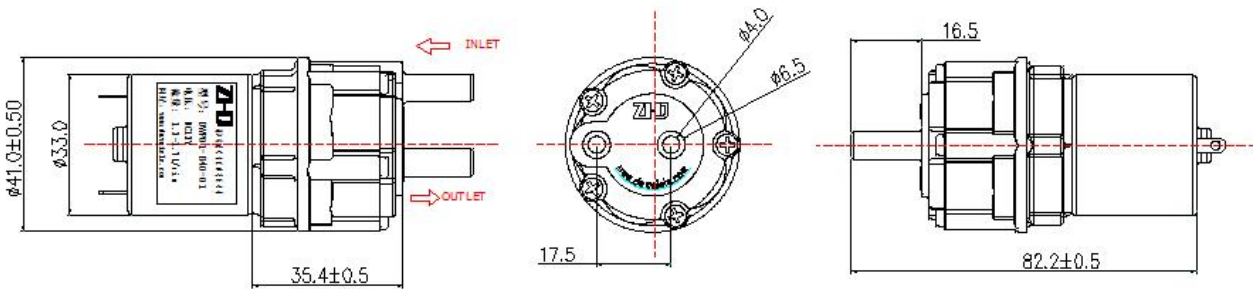
电压 Voltage	DC12~24V
电流 Current	100~300ma
真空 Vacuum	≤-0.2bar 1.0-4.0Bar
流量 Flow rate	0.4~1.2L/min
流体介质 Fluid medium	0-55℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率小2~5W
 - 2. 有自吸能力，吸程可达2~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，果汁机，豆浆机（九阳）
- 1.Power is 2~5W
 - 2.Self-suction and can suck up to 3~4 meters
 - 3.Meets food contact /FDA requirements and can be used in drinking water
 - 4.High working pressure, can work under high back pressure, stable pressure flow
- Application: water dispenser , juicer , soybean maker

Diaphragm Water Pump

型号Model : DWP01-B40



基本规格参数 Specification

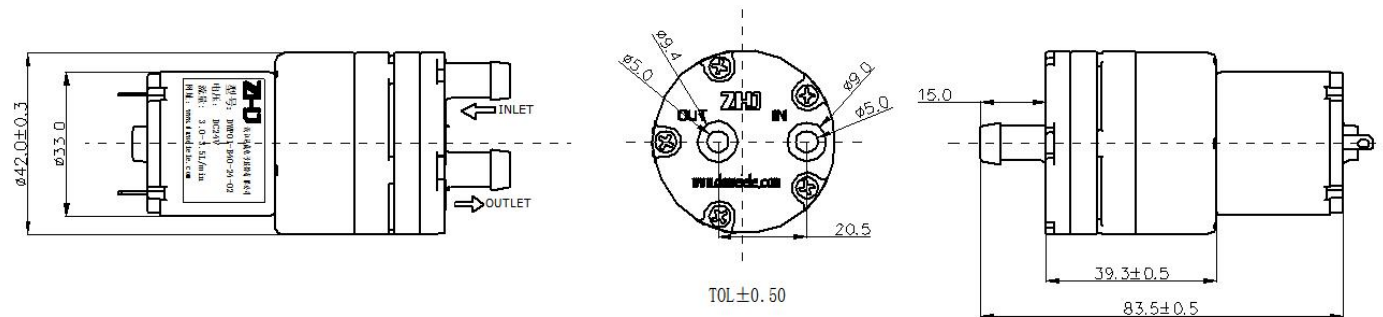
电压 Voltage	DC5~24V
电流 Current	200~500ma
压力 Pressure	1.5-4.0Bar
真空 Vacuum	< -0.3Bar
流量 Flow rate	1.0~2.0L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于50dB距离1米 < 50dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率3~8W
 - 2. 有自吸能力，吸程可达3~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，茶吧机，功夫茶具
- 1.Power is 3~8W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.High working pressure, can work under high back pressure, stable pressure flow.
- Applicaion: water dispenser, tea bar machine, kungfu tea set.

Diaphragm Water Pump

型号Model : DWP01-B40-02



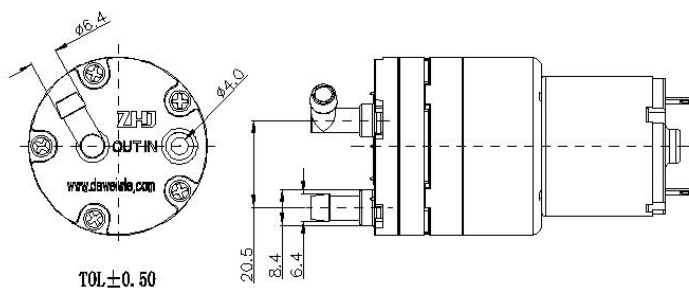
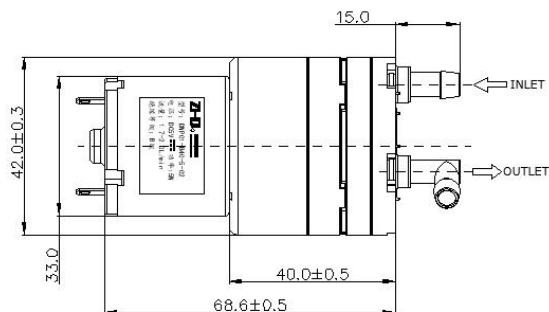
基本规格参数 Specification

电压 Voltage	DC5~24V
电流 Current	200~500ma
压力 Pressure	2.0-4.0Bar
真空 Vacuum	< -0.25Bar
流量 Flow rate	2.0~4.0L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于55dB距离1米 < 55dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率5-15W
 - 2. 有自吸能力，吸程可达3~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，茶吧机，功夫茶具
- 1.Power is 5-15W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.High working pressure, can work under high back pressure, stable pressure flow.
- Applicaion: water dispenser, tea bar machine, kungfu tea set.

型号Model : DWP01-B40-02



隔膜水泵

Diaphragm Water Pump

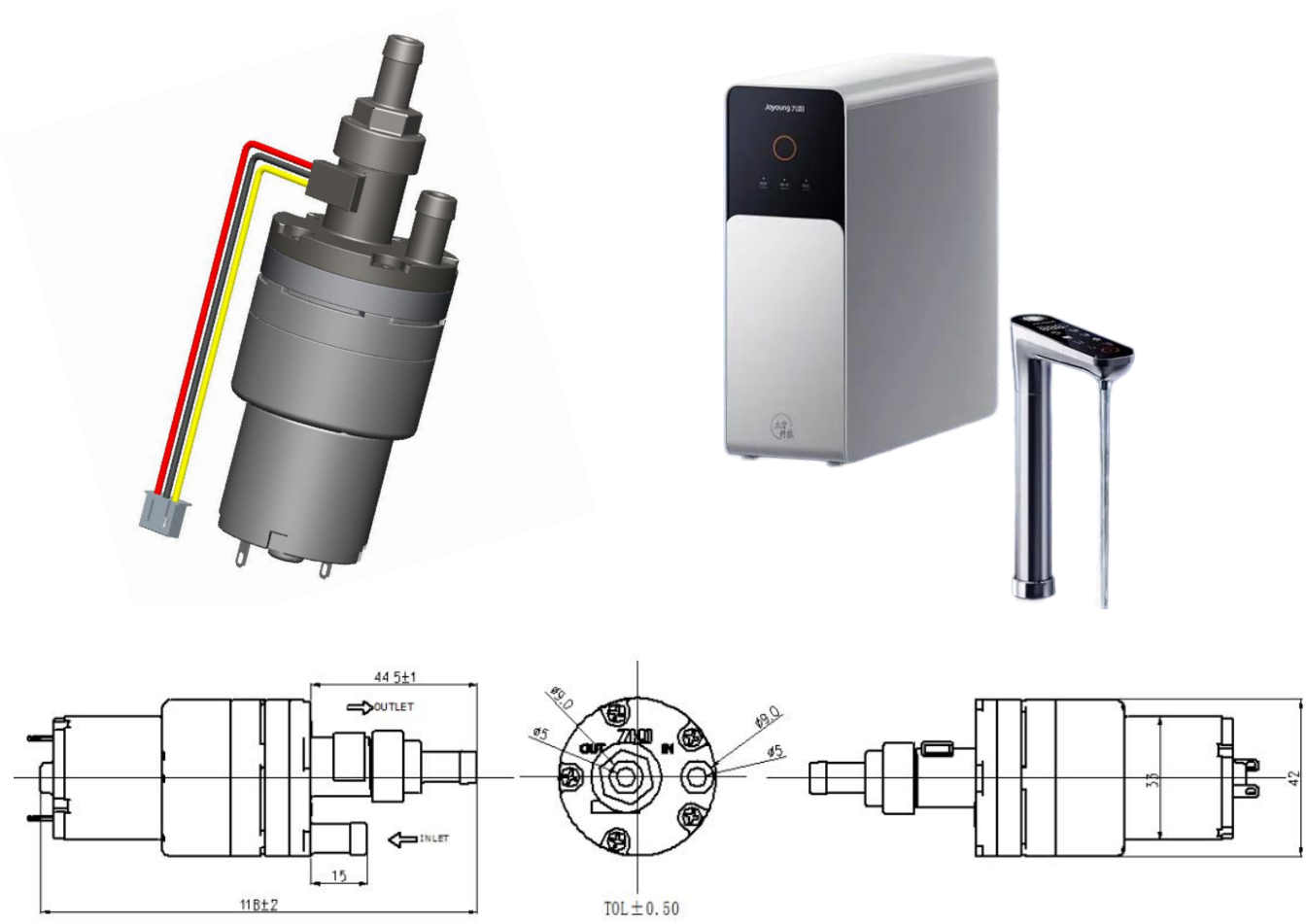
基本规格参数 Specification

电压 Voltage	DC5~24V
电流 Current	200~500ma
压力 Pressure	1.5-3.5Bar
真空 Vacuum	< -0.25Bar
流量 Flow rate	1.5~2.5L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于55dB距离1米 < 55dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率5-15W
 - 2. 有自吸能力，吸程可达3~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，茶吧机，功夫茶具
- 1.Power is 5-15W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.High working pressure, can work under high back pressure, stable pressure flow.
- Applicaion: water dispenser, tea bar machine, kungfu tea set.

型号Model : DWP01-B40-02



隔膜水泵

Diaphragm Water Pump

基本规格参数 Specification

电压 Voltage	DC12~24V
电流 Current	200~500ma
压力 Pressure	1.5-3.5Bar
真空 Vacuum	< -0.3Bar
流量 Flow rate	2.0~3.5L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 500 Hours
工作噪音 Noise	小于55dB距离1米 < 55dB within 1 meter range

功能特点
Function and Characteristics

- 1.功率5-15W
 - 2. 有自吸能力，吸程可达3~4米
 - 3.符合食品接触/FDA要求，可用于饮用水
 - 4.工作压力大，可在较高反压下工作，压力流量稳定
- 适用产品：饮水机，茶吧机，功夫茶具
- 1.Power is 5-15W
 - 2.self-suction and can suck up to 3~4 meters.
 - 3.Meets food contact /FDA requirements and can be used in drinking water.
 - 4.High working pressure, can work under high back pressure, stable pressure flow.
- Applicaion: water dispenser, tea bar machine, kungfu tea set.

无刷水泵系列

Brushless Pump Series



B26无刷泵

B30无刷泵

B35无刷泵

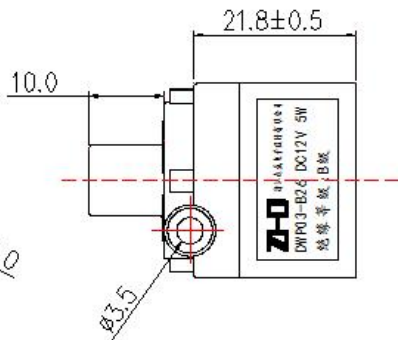
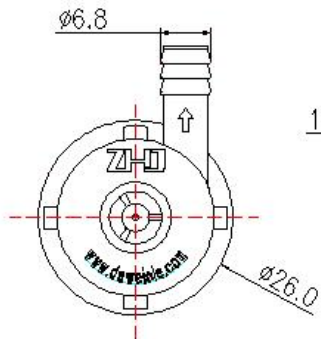
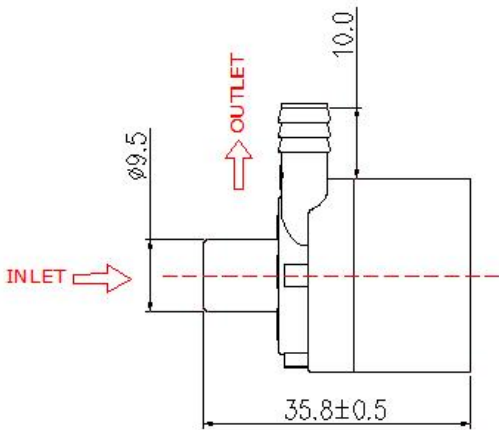
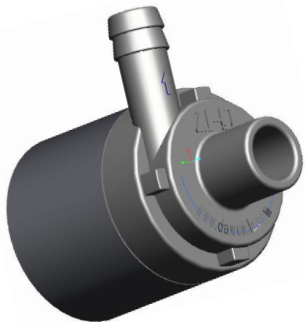
B40无刷泵

B50无刷泵

B60无刷泵

无刷水泵 Brushless Pump

型号Model : DWP03-B26-01



基本规格参数 Specification

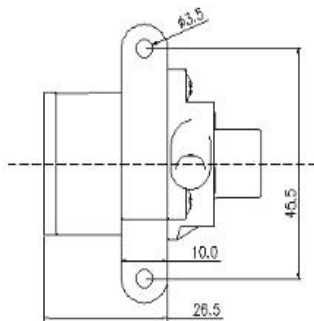
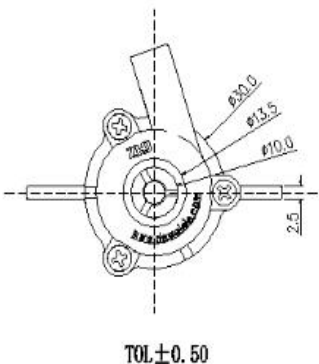
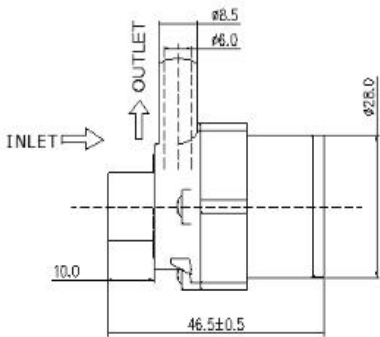
电压 Voltage	DC5V/12V
电流 Current	<450ma
压力 Pressure	1.0-2.5M
流量Flow rate	1.0-2.0L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 10000H
工作噪音 Noise	小于40dB距离1米 < 40dB within 1 meter range

功能特点 Function and Characteristics

泵体为单级无刷泵无自吸功能
使用无刷电机驱动使用寿命长，工作噪音小，可潜水使用，符合食品级要求
The pump body is a single stage brushless pump without self-priming function.
The use of brushless motor drive long service life, low working noise, can be used for diving, in line with the food grade requirements
适用产品：饮水机，医疗设备，加湿器
Application: water dispenser, Armarium, Humidifier

无刷水泵 Brushless Pump

型号Model : DWP03-B30



基本规格参数 Specification

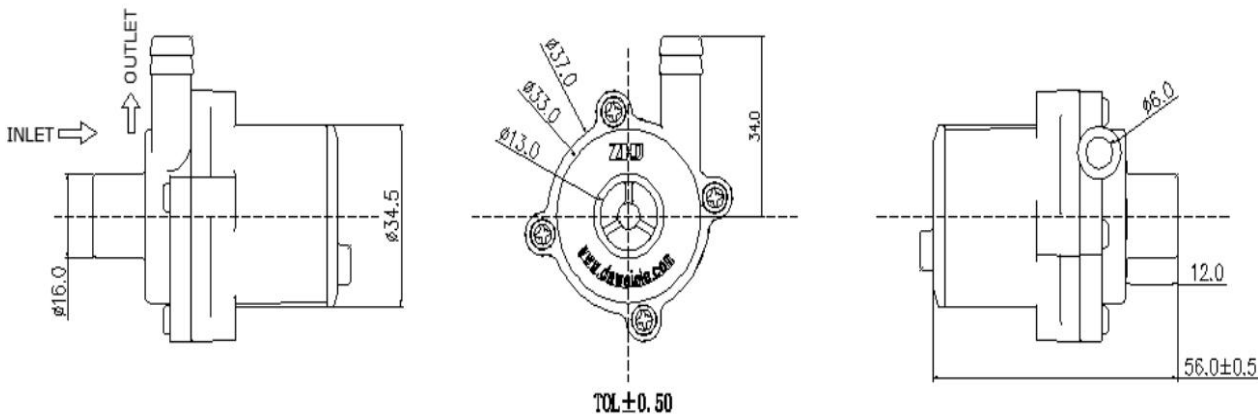
电压 Voltage	12-24VDC
电流 Current	3-5W
压力 Pressure	1-2M
流量 Flow rate	3-5L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 2000H
工作噪音 Noise	距离1米: < 35dB < 35dB within 1 meter range

功能特点 Function and Characteristics

泵体为单级无刷泵无自吸功能
使用无刷电机驱动使用寿命长，工作噪音小，可潜水使用，符合食品级要求
The pump body is a single stage brushless pump without self-priming function.
The use of brushless motor drive long service life, low working noise, can be used for diving, in line with the food grade requirements
适用产品：饮水机，医疗设备，加湿器
Application: water dispenser, Armarium, Humidifier

无刷水泵
Brushless Pump

型号Model : DWP03-B35



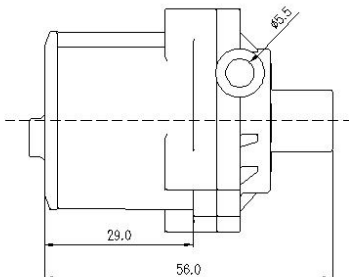
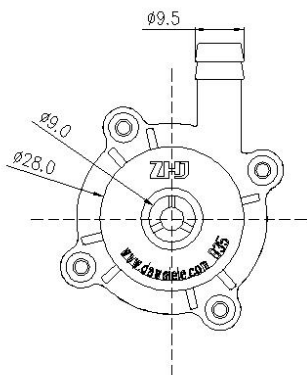
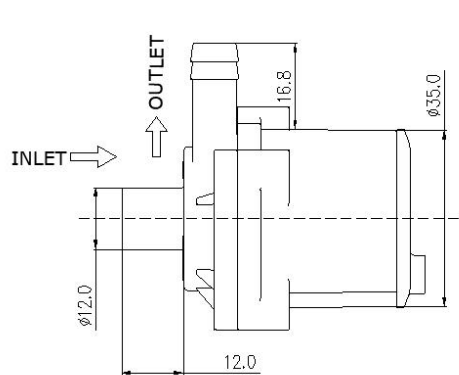
基本规格参数 Specification

电压 Voltage	12-24VDC
电流 Current	5-10W
压力 Pressure	1-5M
流量Flow rate	3-5L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 2000H
工作噪音 Noise	距离1米: < 35dB < 35dB within 1 meter range

功能特点
Function and Characteristics

泵体为单级无刷泵无自吸功能
使用无刷电机驱动使用寿命长，工作噪音小，可潜水使用，符合食品级要求
The pump body is a single stage brushless pump without self-priming function.
The use of brushless motor drive long service life, low working noise, can be used for diving, in line with the food grade requirements
适用产品：饮水机，医疗设备，加湿器
Application: water dispenser, medical equipment, humidifier

型号Model : DWP03-B35-01



TOL±0.50

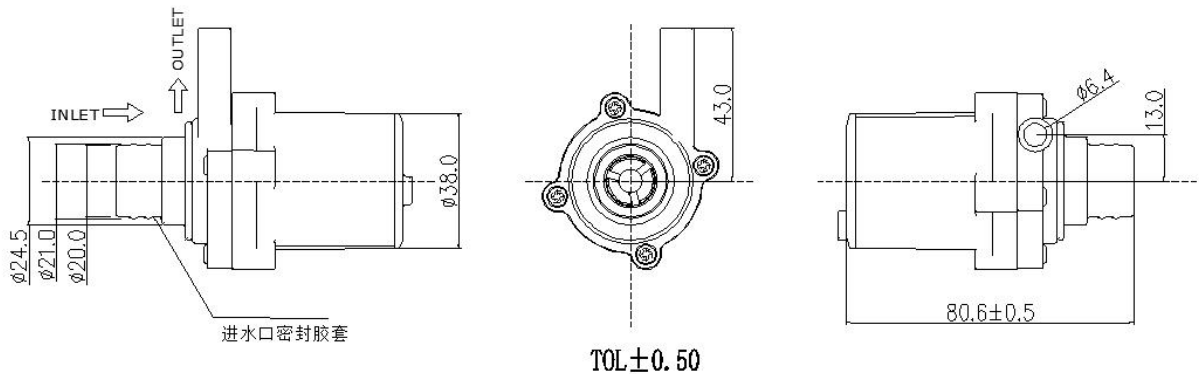
基本规格参数 Specification

电压 Voltage	12-24VDC
电流 Current	/
压力 Pressure	0-3.0M
介质温度 Medium temperature	0 ~ 100℃
寿命 Service life	>2000H
适用介质 Compatible media	水 Water
连接方式 Connection type	硅胶软管连接 Silicone hose connection

功能特点
Function and Characteristics

- 单相无刷泵 Single-phase DC brushless pump
- 1.单相无刷电机驱动一体化水泵
 - 2.转子叶轮一体化成型，工作更高效
 - 3.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 4.电机部份一体化密封，水电分离，使用更安全
 - 5.涉水件可做食品级材质认证，无异味
 - 6.适用于水循环，饮水系统

型号Model : DWP03-B40-01



基本规格参数 Specification

电压 Rated voltage	DC12V/24V
电流 Current	<1000ma
压力 Pressure	1.0-10M
流量 Rate of flow	5-8L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 10000H
工作噪音 Noise	小于45dB距离1米 < 45dB within 1 meter range

功能特点
Function and Characteristics

- 泵体为单级无刷泵无自吸功能
使用无刷电机驱动使用寿命长，工作噪音小，可潜水使用，符合食品级要求
- 1.额定电压DC12-24V
 - 2.额定功率25W
 - 3.出水扬程3-7米
 - 4.单泵工作噪音 $\leq 35\text{dB}$
 - 5.三相无感驱动系统（可外置）
 - 6.工作水温0-100℃,PCB板和线圈组件密封胶处理防水防潮
 - 7.工作模式：间断工作，常温可连续工作,可订制保护功能

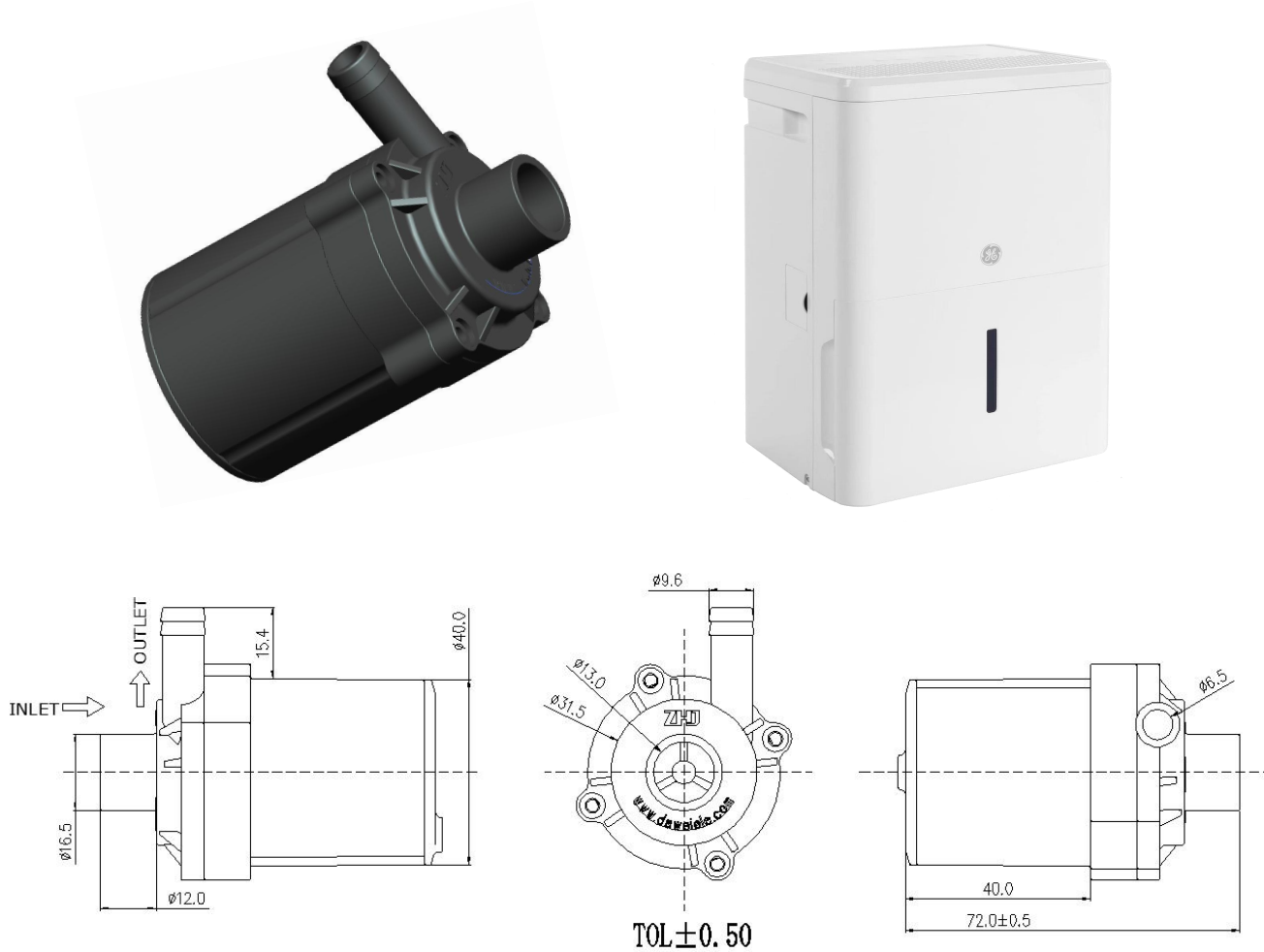
型号Model : DWP03-B40-01

基本规格参数 Specification

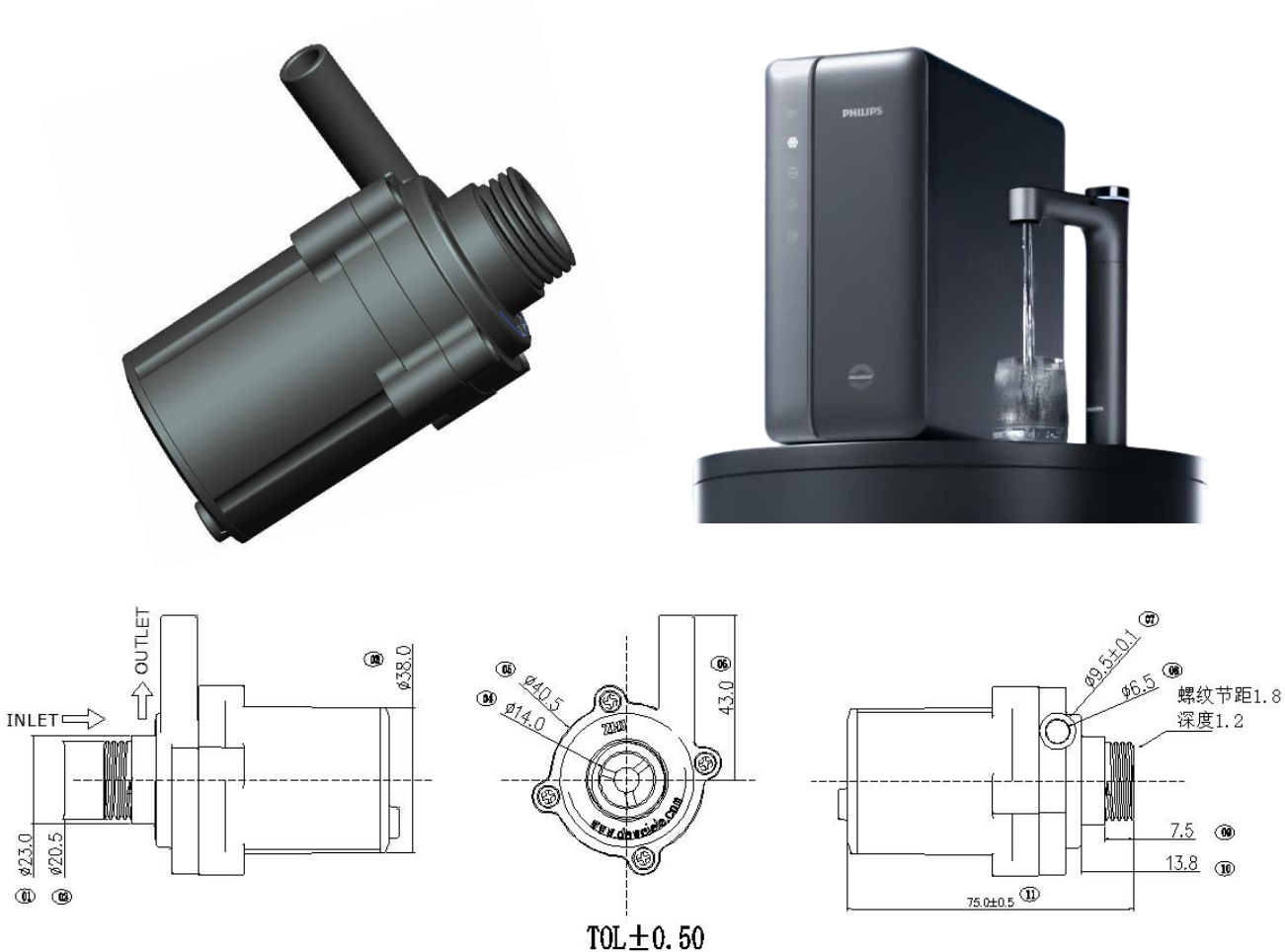
电压 Voltage	DC12V/DC24V/DC36V/Others
电流 Current	/
压力 Pressure	0-5.0M
介质温度 Medium temperature	0 ~ 60℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	硅胶软管连接 Silicone hose connection

功能特点
Function and Characteristics

- 单相无刷泵Single-phase DC brushless pump
- 1.单相无刷电机驱动一体化水泵
 - 2.转子叶轮一体化成型，工作更高效
 - 3.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 4.电机部份一体化密封，水电分离，使用更安全
 - 5.涉水件可做食品级材质认证，无异味
 - 6.适用于水循环，饮水系统



型号Model : DWP03-B40-02



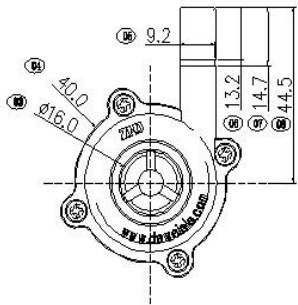
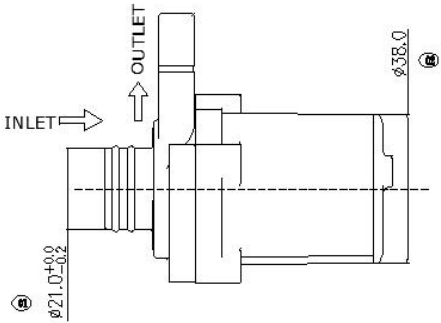
基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0-6.0M
介质温度 Medium temperature	0 ~ 100℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	硅胶软管或快接头连接 Silicone hose or quick connect

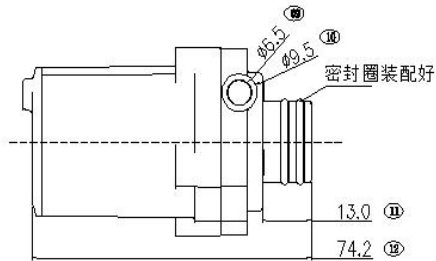
功能特点
Function and Characteristics

- 三相无刷泵 3-phase DC brushless pump
- 1.三相无刷电机驱动一体化水泵
 - 2.保护功能更完善，调速，智能化选择多样化
 - 3.转子叶轮一体化成型，工作更高效
 - 4.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 5.电机部份一体化密封，水电分离，使用更安全
 - 6.涉水件可做食品级材质认证，无异味
 - 7.适用于水循环，饮水系统

型号Model : DWP03-B40-02



TOL ± 0.50



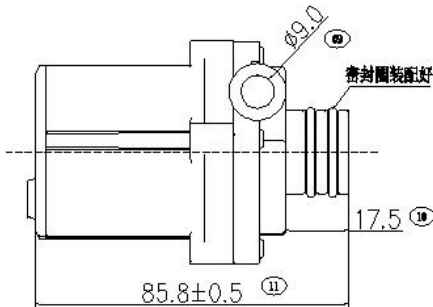
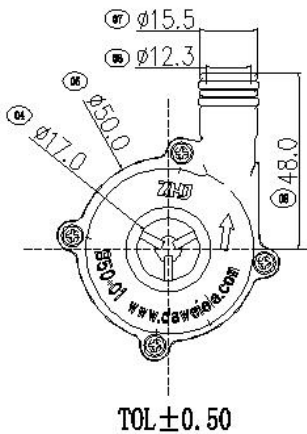
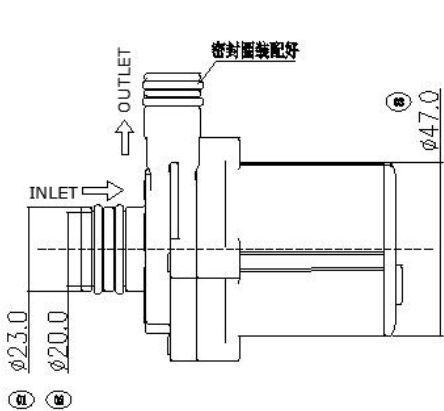
基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0-6.0M
介质温度 Medium temperature	0 ~ 100℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	硅胶软管或快接头连接 Silicone hose or quick connect

功能特点
Function and Characteristics

- 三相无刷泵 3-phase DC brushless pump
- 1.三相无刷电机驱动一体化水泵
 - 2.保护功能更完善，调速，智能化选择多样化
 - 3.转子叶轮一体化成型，工作更高效
 - 4.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 5.电机部份一体化密封，水电分离，使用更安全
 - 6.涉水件可做食品级材质认证，无异味
 - 7.适用于水循环，饮水系统

型号Model : DWP03-B40-02



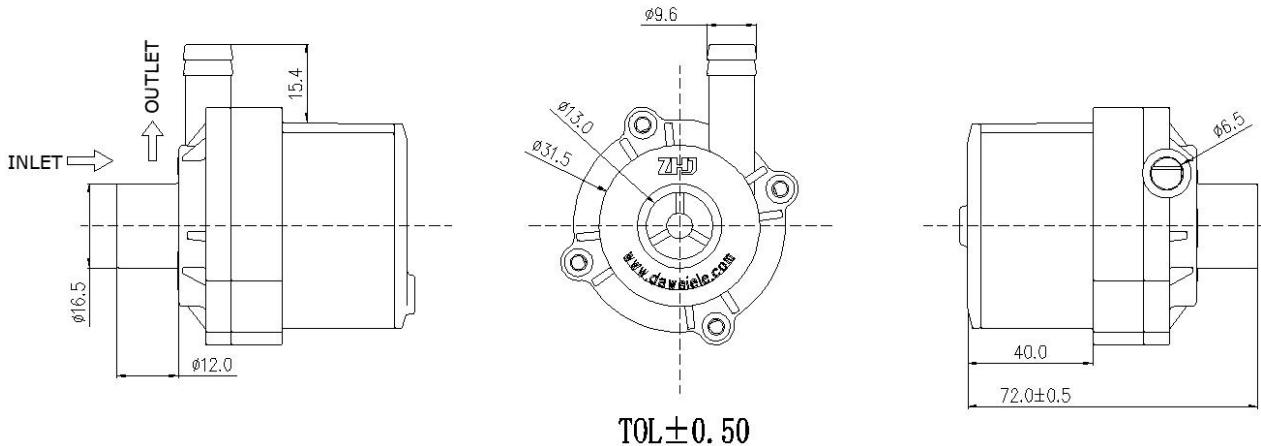
基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0-13.0M
介质温度 Medium temperature	0 ~ 100℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点
Function and Characteristics

- 三相无刷泵 3-phase DC brushless pump
- 1.三相无刷电机驱动一体化水泵
 - 2.保护功能更完善，调速，智能化选择多样化
 - 3.转子叶轮一体化成型，工作更高效
 - 4.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 5.电机部份一体化密封，水电分离，使用更安全
 - 6.涉水件可做食品级材质认证，无异味
 - 7.适用于水循环，饮水系统

型号Model : DWP03-B40-03



基本规格参数 Specification

电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0-3.0M
介质温度 Medium temperature	0 ~ 60℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	硅胶软管连接 Silicone hose connection

功能特点
Function and Characteristics

- 三相无刷泵 3-phase DC brushless pump
- 1.三相无刷电机驱动一体化水泵
 - 2.保护功能更完善，调速，智能化选择多样化
 - 3.转子叶轮一体化成型，工作更高效
 - 4.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
 - 5.电机部份一体化密封，水电分离，使用更安全
 - 6.涉水件可做食品级材质认证，无异味
 - 7.适用于水循环，饮水系统

型号Model : DWP03-B50-01

无刷水泵
Brushless Pump

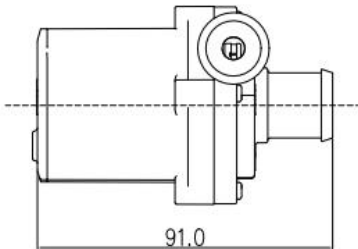
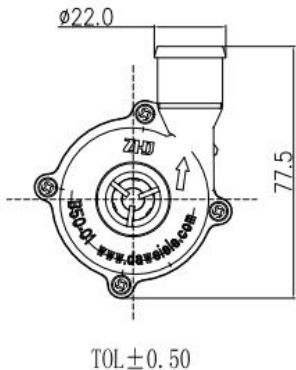
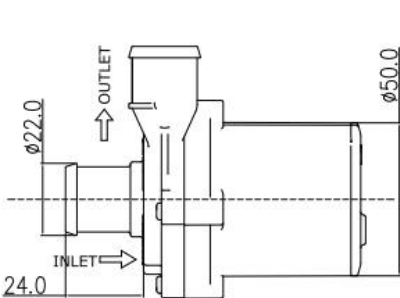
基本规格参数 Specification

电压 Rated voltage	DC12V/24V
功率 Power	70W 最大流量时 70W at the maximum flow rate
最大扬程 Maximum lift	10~15m
流量 Rate of flow	20~30L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 10000H
工作噪音 Noise	≤45dB

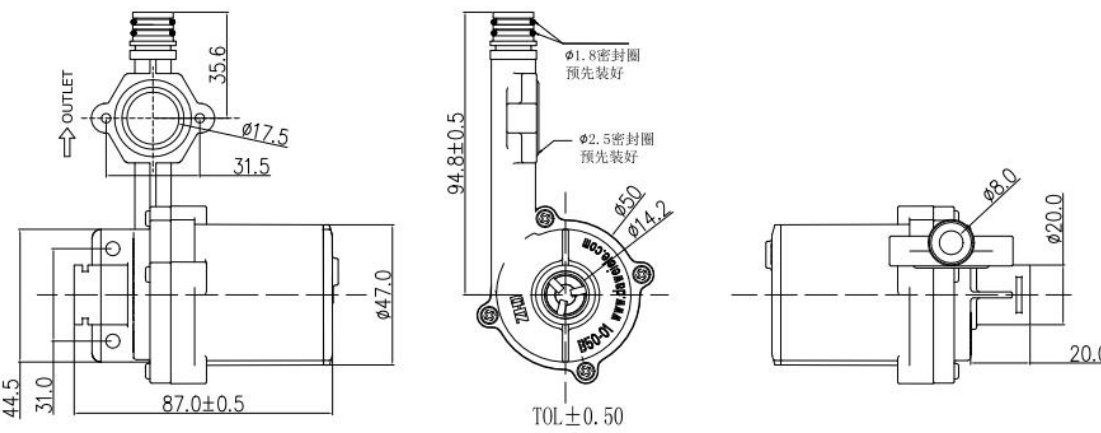
功能特点

Function and Characteristics

- 可以按需定制以下功能：
The following features can be customized on demand：
- 1. 空抽保护 Empty pumping protection
 - 2. 过压保护 Over-voltage protection
 - 3. 堵转保护 Blocking protection
 - 4. 调速功能 Blocking protection
 - 5. 恒定功率 Constant power
 - 6. 反接保护 Reverse protection
 - 7. 信号反馈 Signal feedback
 - 8. 缓启动 Slow start



型号Model : DWP03-B50-02



无刷水泵 Brushless Pump

基本规格参数 Specification

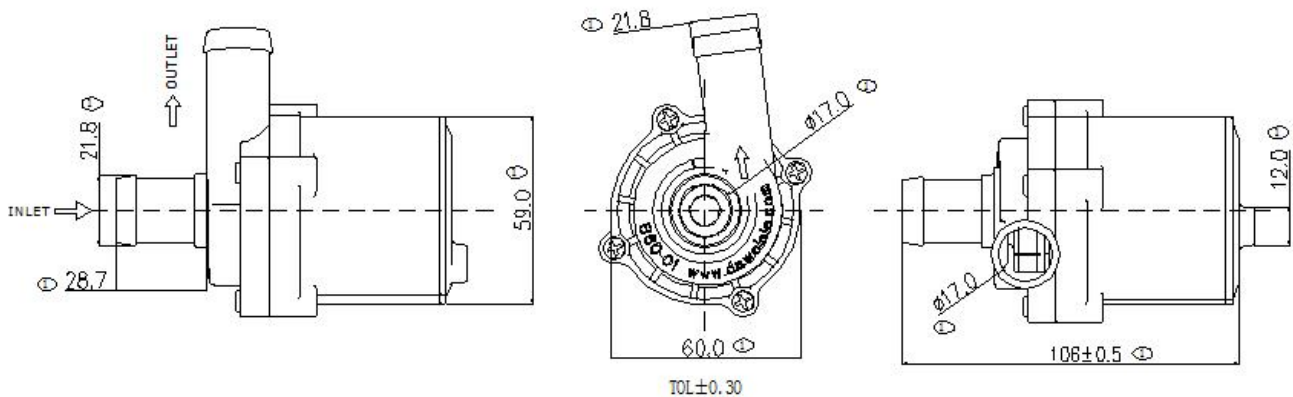
电压 Rated voltage	DC24V , 正常工作电压DC16-32V DC24V, normal operating voltage: DC16-32V
功率 Power	35W 最大流量时 35W at the maximum flow rate
最大扬程 Maximum lift	10~14m
流量 Rate of flow	10~15L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 10000H
工作噪音 Noise	≤45dB

功能特点 Function and Characteristics

- 可以按需定制以下功能 :
The following features can be customized on demand :
- 1. 空抽保护 Empty pumping protection
 - 2. 过压保护 Over-voltage protection
 - 3. 堵转保护 Blocking protection
 - 4. 调速功能 Blocking protection
 - 5. 恒定功率 Constant power
 - 6. 反接保护 Reverse protection
 - 7. 信号反馈 Signal feedback
 - 8. 缓启动 Slow start

无刷水泵 Brushless Pump

型号Model : DWP03-B60



基本规格参数 Specification

电压 Rated voltage	DC12-24V
功率 Power	<60W
压力 Pressure	0.5~1.0Bar
流量 Rate of flow	40~60L/min
流体温度 Fluid temperature	0-95℃
寿命 Service life	> 10000H
工作噪音 Noise	≤45dB

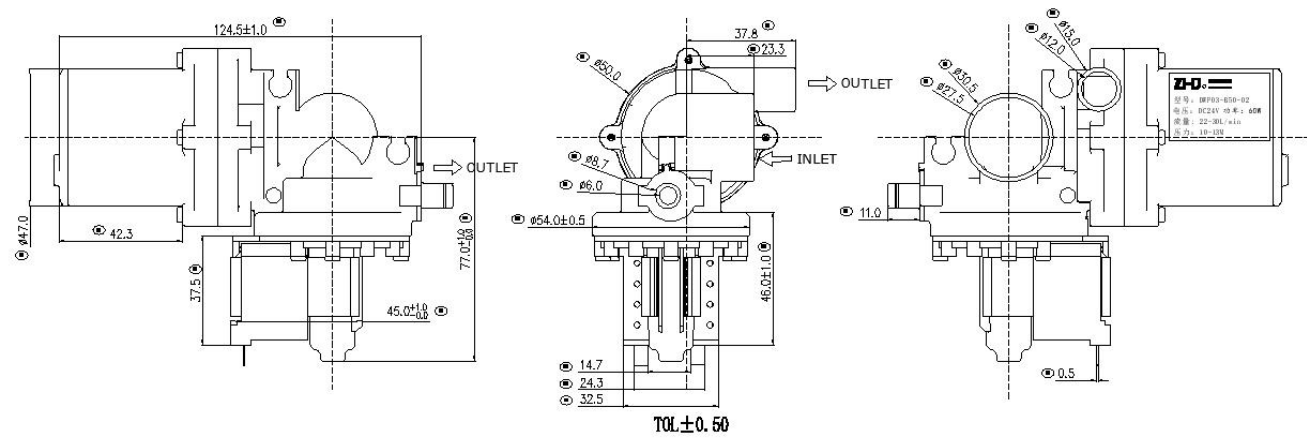
功能特点 Function and Characteristics

泵体类型为三相直流无刷泵，
主要应用于智能马桶、燃气热水器等水路增压

The pump body type is a three-phase DC brushless pump.
Mainly used in smart toilets, gas water heaters and other water pressurization

洗涤排水一体泵 Wash Drain Pump

型号Model : DWP03-B50



基本规格参数 Specification

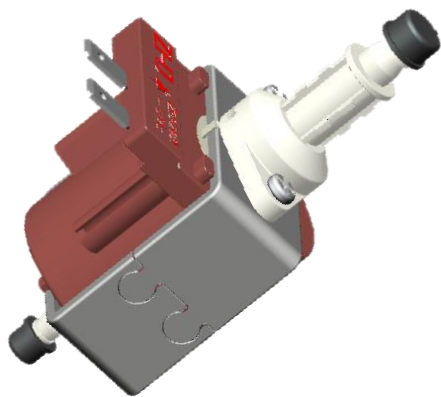
电压 Voltage	DC12V/DC24V
电流 Current	/
压力 Pressure	0-13.0M
介质温度 Medium temperature	0 ~ 100℃
寿命 Service life	>10000H
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点 Function and Characteristics

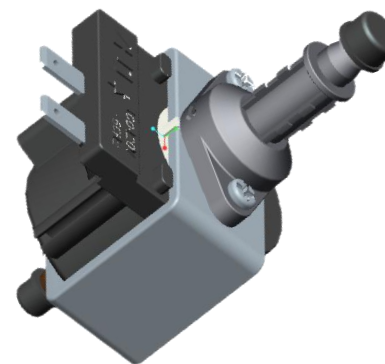
- 1.三相无刷电机驱动，洗涤排水集成一体化水泵
- 2.保护功能更完善，调速，智能化选择多样化
- 3.转子叶轮一体化成型，工作更高效
- 4.高精度陶瓷轴芯，使用寿命更长，工作噪音更低
- 5.电机部份一体化密封，水电分离，使用更安全
- 6.涉水件可做食品级材质认证，无异味
- 7.适用于水循环，饮水系统

电磁泵系列

Solenoid Pump Series

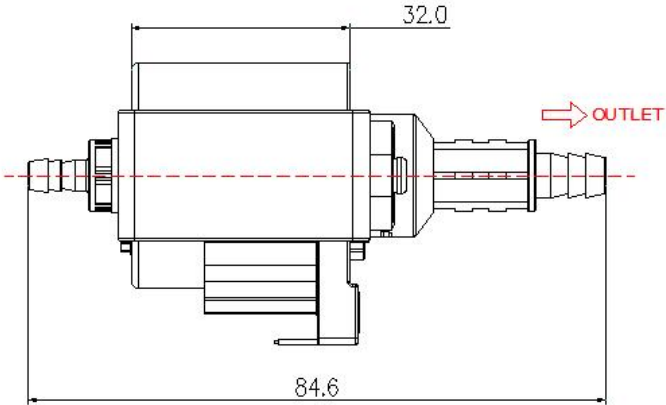
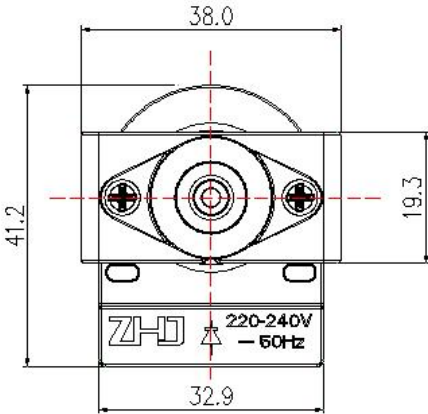


H type



M type

型号Model : H type



基本规格参数 Specification

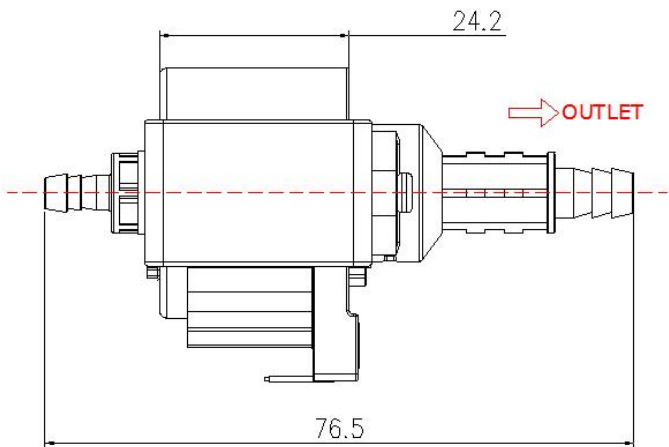
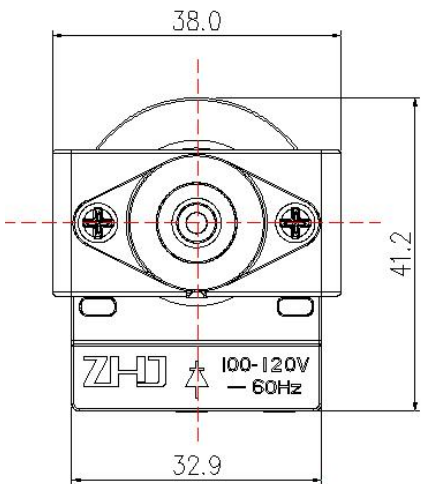
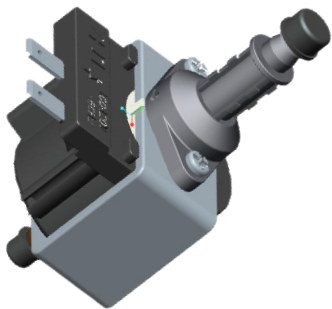
电压 Rated voltage	AC110~220V 50~60HZ
功率 Power	<20W
压力 Pressure	3.0~7.0Bar
流量 Rate of flow	70~300ml/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 1000 Hours
工作噪音 Noise	/

功能特点
Function and Characteristics

泵体类型为电磁柱塞泵，使用交流电为电源，具有自吸能力，流量压力稳定可在高反压下长期工作
Pump body type is solenoid plunger pump, using AC as power supply, with self-suction capacity, stable flow and pressure can work under high back pressure for a long time.

主要应用于蒸汽类产品，如蒸汽地拖，蒸汽烫斗，蒸汽烤箱
Mainly used in steam products, such as steam floor mop, steam irons, steam oven.

型号Model : M type



基本规格参数 Specification

电压 Rated voltage	AC110~120V 50~60HZ
功率 Power	<15W
压力 Pressure	1.5~5.0Bar
流量 Rate of flow	50~150ml/min
流体温度 Fluid temperature	0-55℃
寿命 Service life	> 1000 Hours
工作噪音 Noise	/

功能特点 Function and Characteristics

泵体类型为电磁柱塞泵，使用交流电为电源，具有自吸能力，流量压力稳定可在高反压下长期工作,带泄压保护功能（选装）

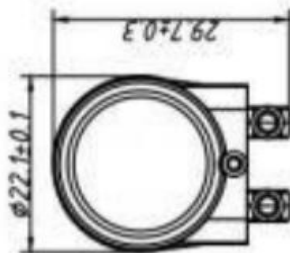
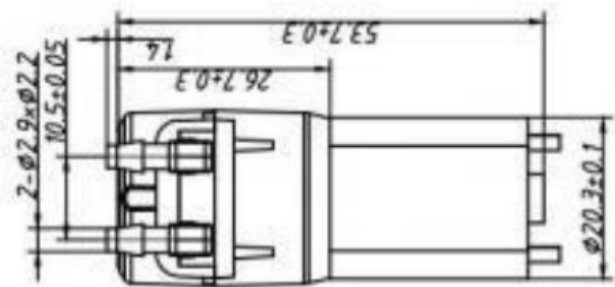
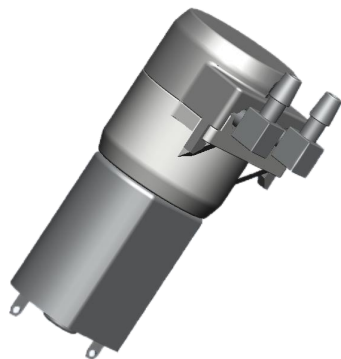
Pump body type is solenoid plunger pump, using alternating current as power supply, with self-suction capacity, stable flow and pressure can work under high back pressure for a long time, with pressure relief protection function (optional)

主要应用于蒸汽类产品，如蒸汽地拖，蒸汽烫斗，蒸汽烤箱
Mainly used in steam products, such as steam floor mop, steam irons, steam oven.

蠕动泵系列

Peristaltic Pump Series

型号Model : DWP04-B22



蠕动泵

Peristaltic Pump

基本规格参数 Specification

电压 Rated voltage	DC12V
使用电压 Operating voltage	DC 10.0V~13.0V
压力 Pressure	≥5PSI
流量 Rate of flow	15-60ml/Min
流体温度 Fluid temperature	0-55℃
寿命 Service life	60000 times
工作噪音 Noise	< 50dBA

功能特点

Function and Characteristics

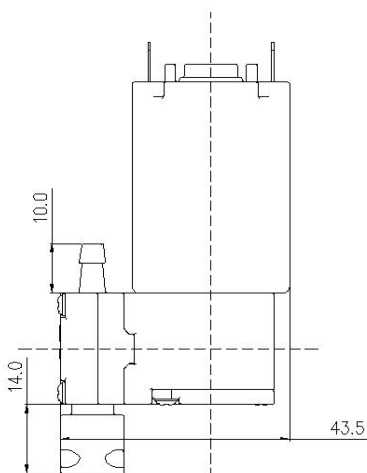
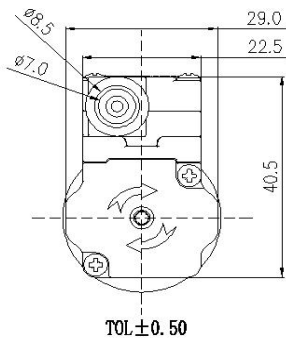
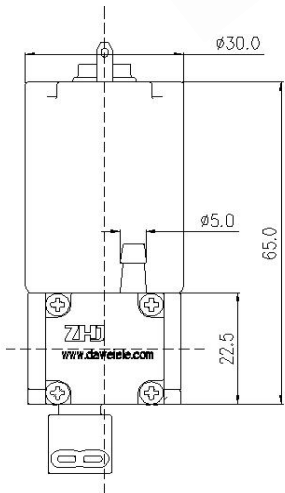
使用寿命长
流量精准
Long service life
Precise flow rate

主要应用于洗地机，智能马桶
Mainly used in floor scrubbers, smart toilets

增压泵系列

Booster Pump Series

型号Model : DWP01-B30

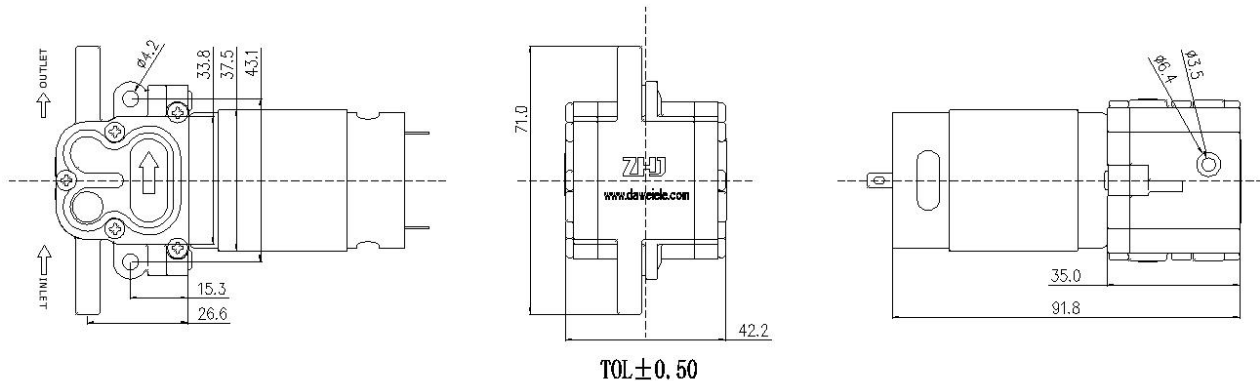


基本规格参数 Specification

电压 Voltage	DC12V/DC24V
适用压力 Pressure range	0~15Bar
介质温度 Medium temperature	0 ~ 40℃
使用寿命 Service life	>100K cycles
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点
Function and Characteristics

型号Model : DWP01-B35



基本规格参数 Specification

电压 Voltage	DC12V/DC24V
适用压力 Pressure range	0~15Bar
介质温度 Medium temperature	0 ~ 40℃
使用寿命 Service life	>100K cycles
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点
Function and Characteristics

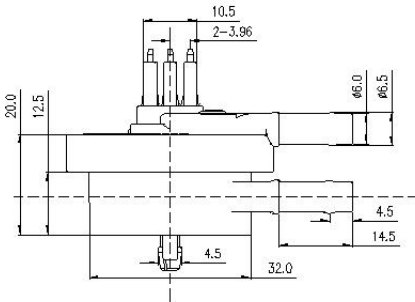
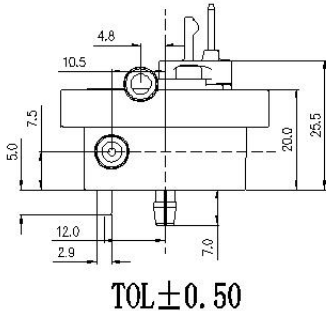
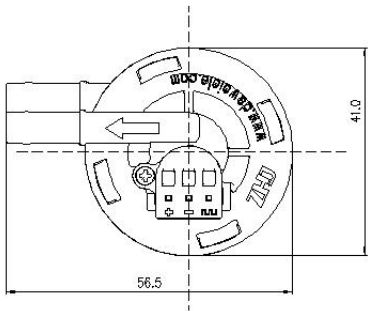
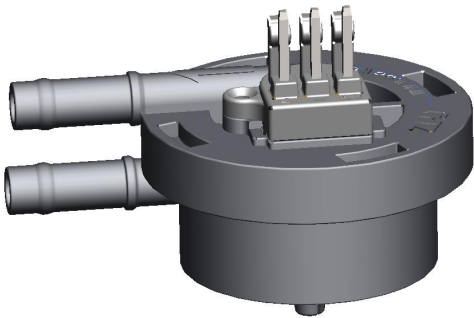
- 1.双活塞增压泵
- 2.具备自吸能力，可安装在液面之上
- 3.输出压力高，快接杆连接方式更高效，稳定
- 4.涉水件可做食品级材质认证，无异味
- 5.小型净水机系统

流量计系列

Flow Meter Series

单体流量计 Standalone Flow Meter

型号Model : F40



基本规格参数 Specification

电压 Voltage	DC5V/DC12V
电流 Current	/
压力 Pressure	0-2.0M
介质温度 Medium temperature	0 ~ 40℃
寿命 Service life	>100K cycles
适用介质 Compatible media	水 Water
连接方式 Connection type	/

功能特点 Function and Characteristics

1. 霍尔单体流量计
2. 精密模具一体化注塑，使用精度更高
3. 进出水方向4向调节，满足多样化装配需求
4. 涉水件可做食品级材质认证，无异味
5. 咖啡机和即热饮水系统，或有定量需求的应用