



# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5001

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

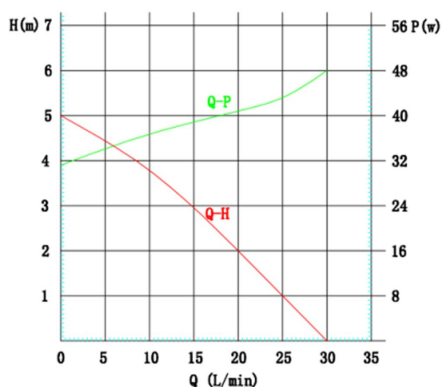
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

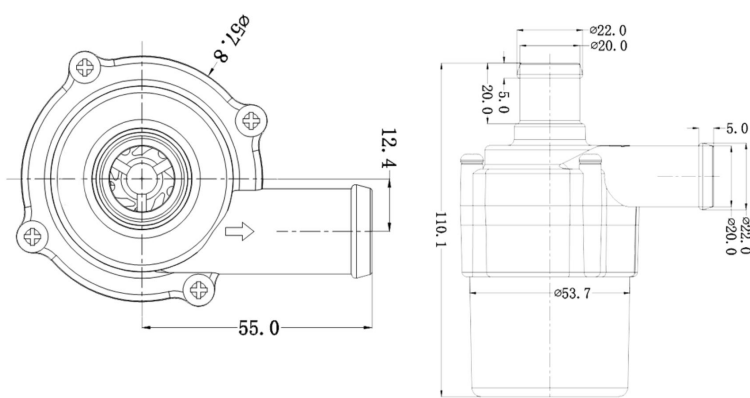
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5001-A	12V	3A	25LPM	4M	36W	12-24V DC	25-30LPM	70°C
DTS5001-B	24V	1.9A	30LPM	5M	48W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5001T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

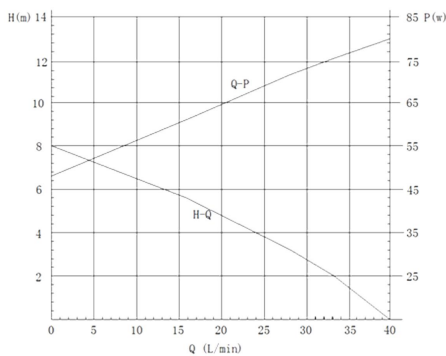
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

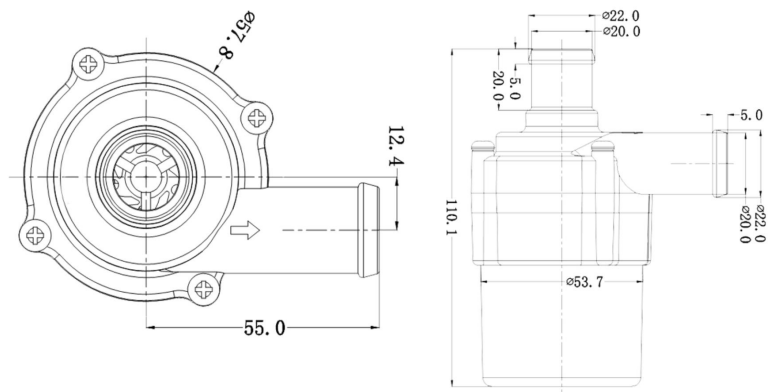
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5001T-A	12V	6.5A	40LPM	8M	78W	12-24V DC	40LPM	100℃
DTS5001T-B	24V	3.3A	40LPM	8M	80W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5002

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

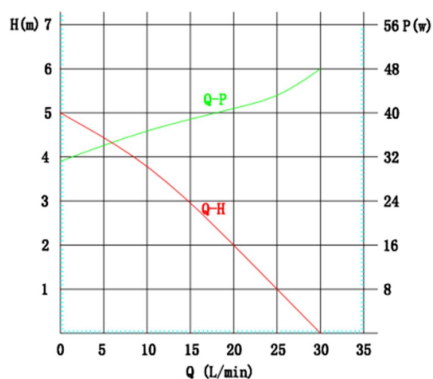
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

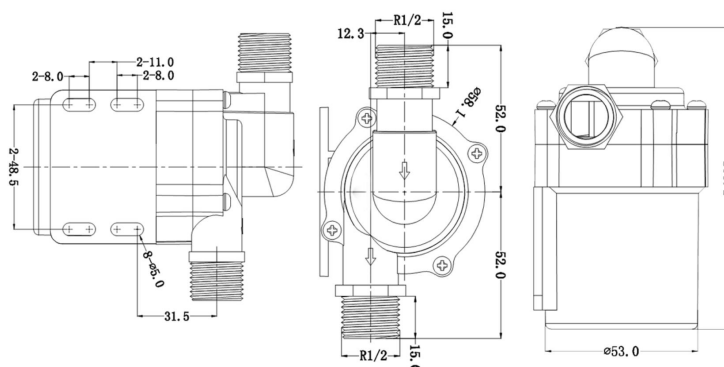
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5002-A	12V	3.75A	25LPM	4M	36W	12-24V DC	25-30LPM	70°C
DTS5002-B	24V	1.9A	30LPM	5M	48W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5002T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

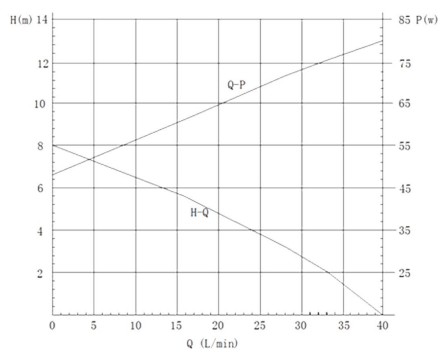
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

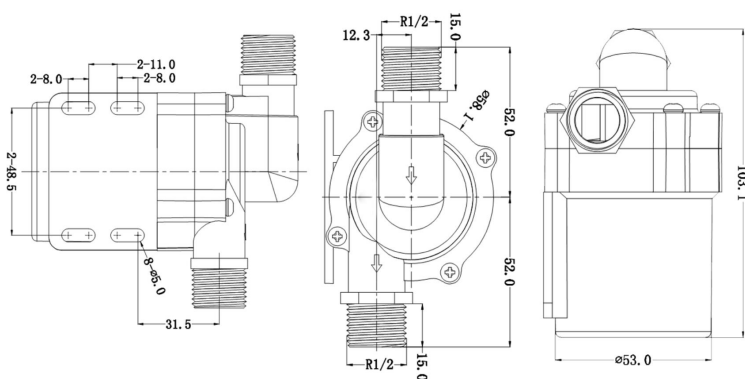
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5002T-A	12V	6.5A	40LPM	8M	78W	12-24V DC	40LPM	100℃
DTS5002T-B	24V	3.3A	40LPM	8M	80W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5003

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

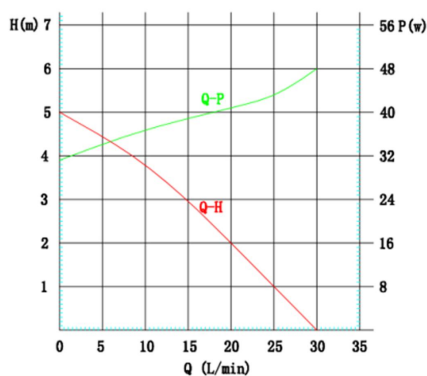
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

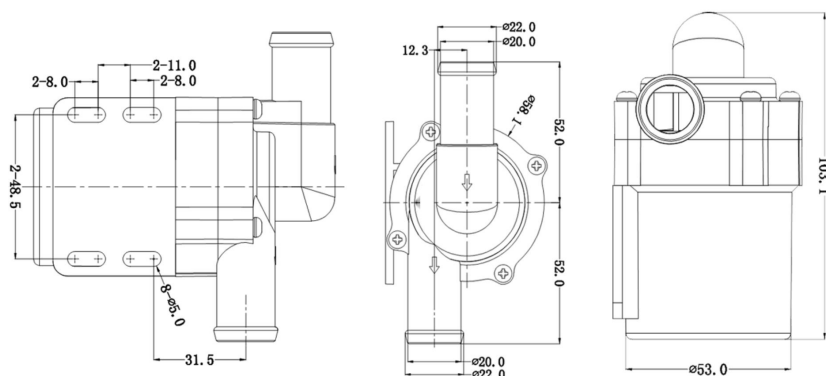
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5003-A	12V	3.75A	25LPM	4M	36W	12-24V DC	25-30LPM	70℃
DTS5003-B	24V	1.9A	30LPM	5M	48W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5003T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

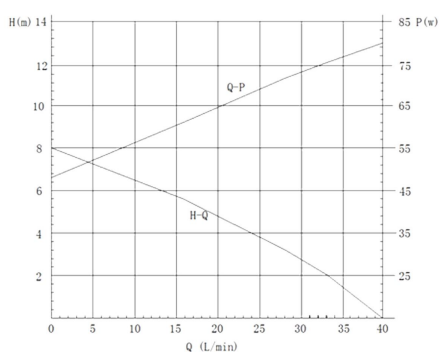
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

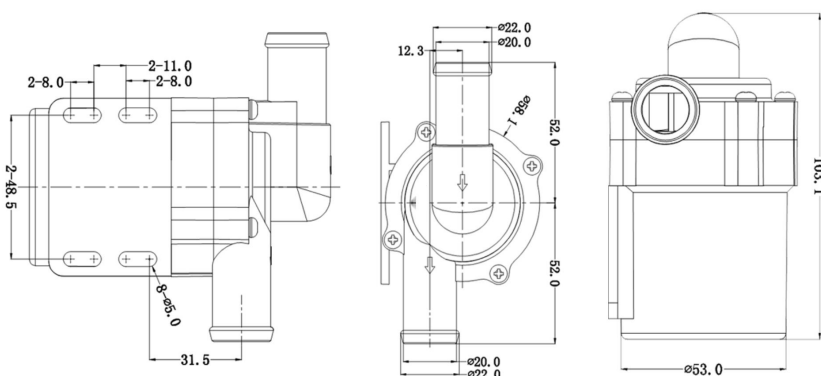
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5003T-A	12V	6.5A	40LPM	8M	78W	12-24V DC	40LPM	100℃
DTS5003T-B	24V	3.3A	40LPM	8M	80W			

## >> Flow-lift Curve



## >> Dimensions







# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5004T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

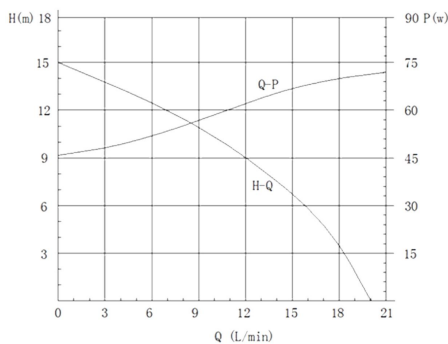
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

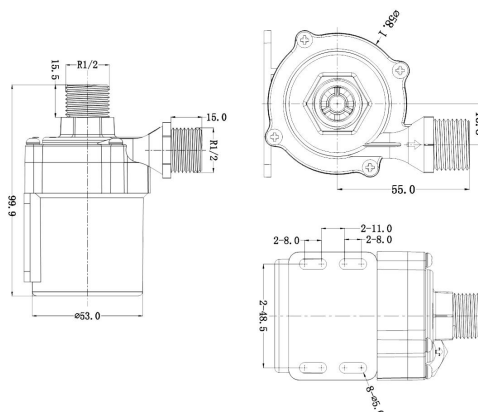
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5004T-A	12V	6.2A	20LPM	15M	75W	12-24V DC	20LPM	100℃
DTS5004T-B	24V	3A	20LPM	15M	72W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5005

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

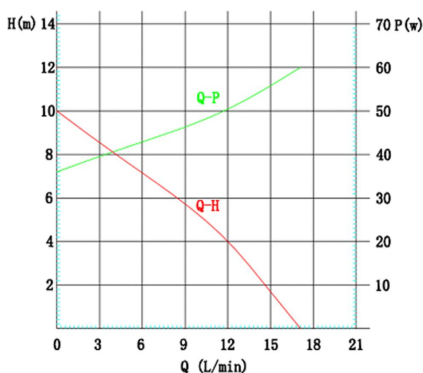
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

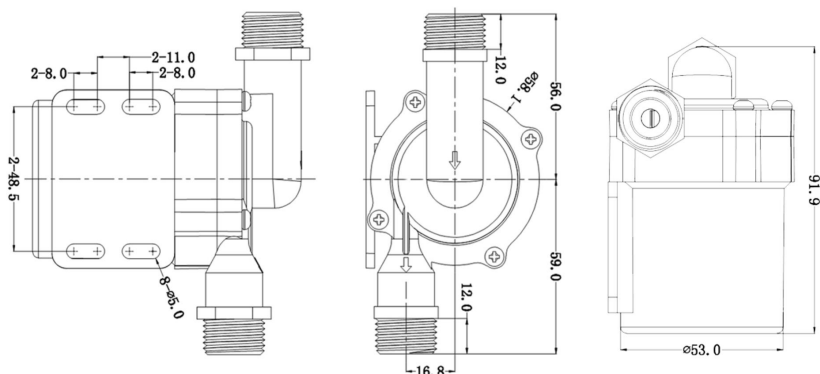
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5005-A	12V	3A	15LPM	7M	36W	12-24V DC	15-17LPM	70°C
DTS5005-B	24V	2.5A	17LPM	10M	60W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5005T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

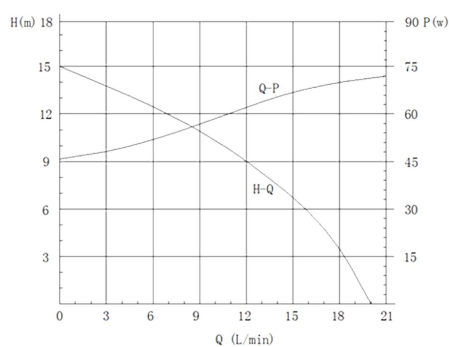
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

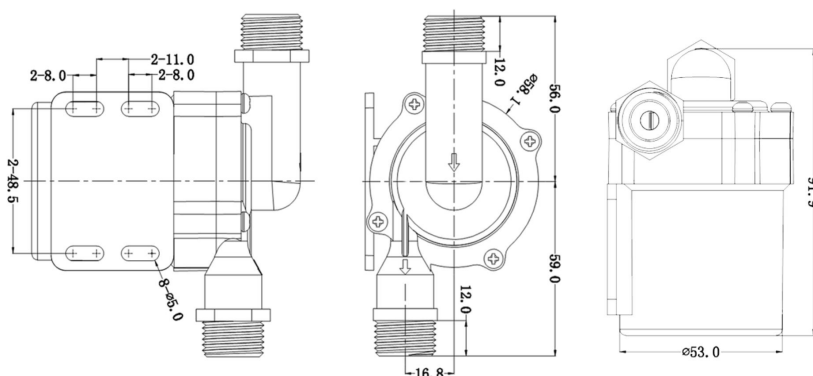
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5005T-A	12V	6.2A	20LPM	15M	75W	12-24V DC	20LPM	100℃
DTS5005T-B	24V	3A	20LPM	15M	72W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5006

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

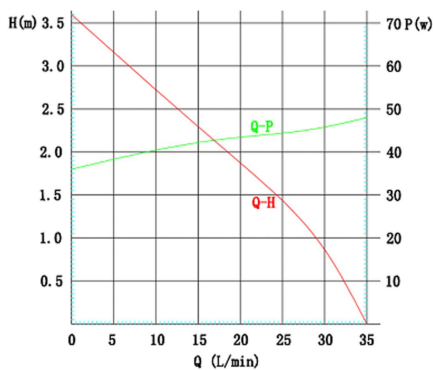
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

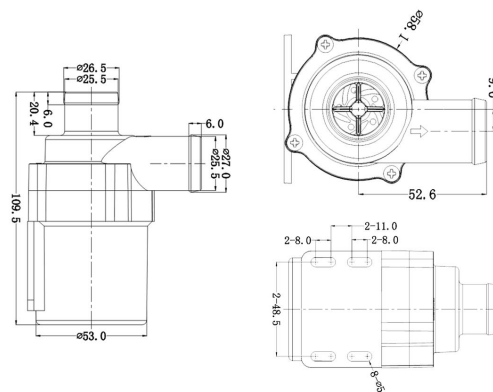
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5006-A	12V	3A	35LPM	3M	36W	12-24V DC	35LPM	70°C
DTS5006-B	24V	2A	35LPM	3.5M	48W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5006T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

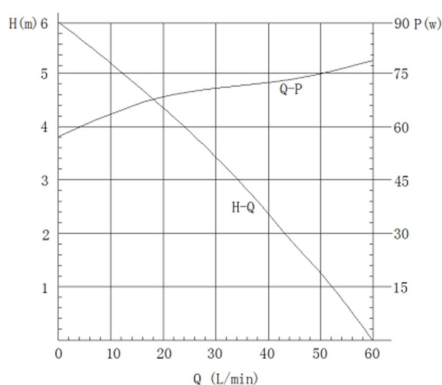
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

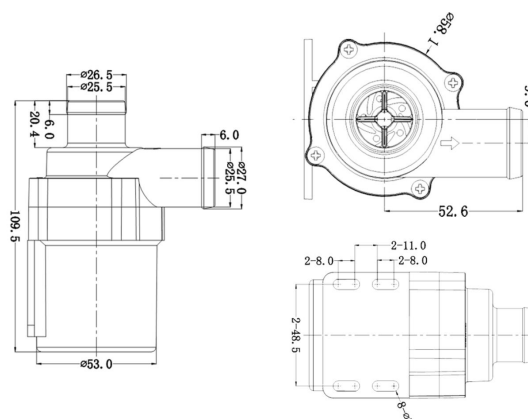
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5006T-A	12V	6.5A	55LPM	6M	78W	12-24V DC	55-60LPM	100℃
DTS5006T-B	24V	3.5A	60LPM	6M	80W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5007

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

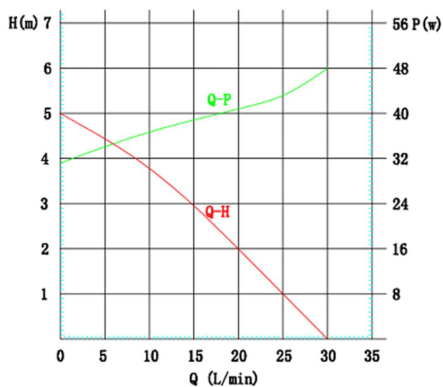
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

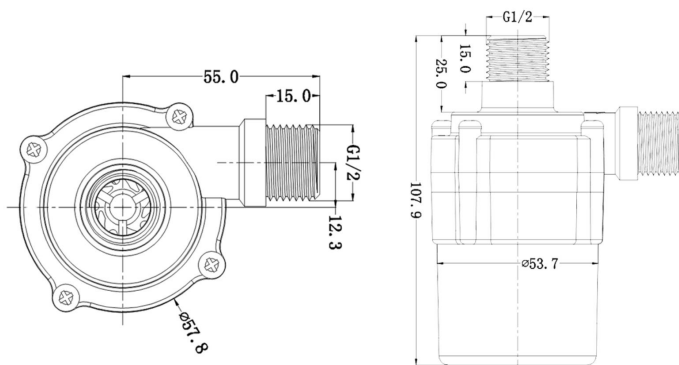
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5007-A	12V	3A	25LPM	4M	36W	12-24V DC	25-30LPM	70°C
DTS5007-B	24V	1.9A	30LPM	5M	48W			

## >> Flow-lift Curve



## >> Dimensions





# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5007T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

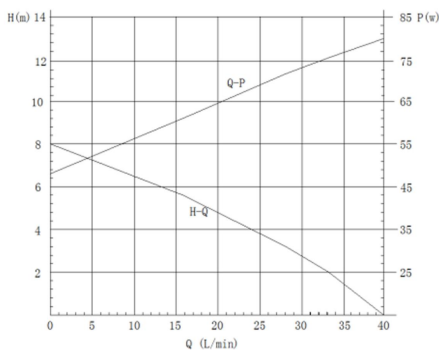
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

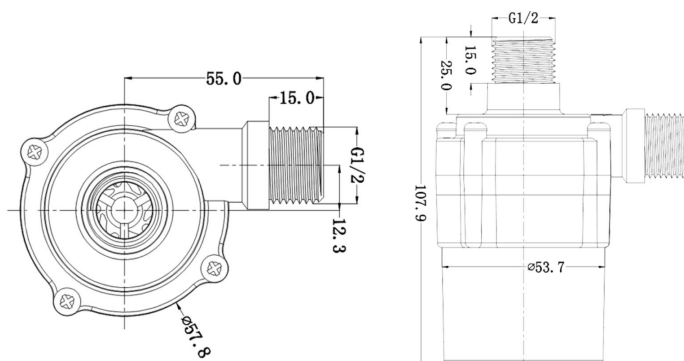
## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5007T-A	12V	6.5A	40LPM	8M	78W	12-24V DC	40LPM	100℃
DTS5007T-B	24V	3.5A	40LPM	8M	80W			

## >> Flow-lift Curve



## >> Dimensions







# GP DC Miniature Centrifugal Water Pump

Quality OEM Electric Centrifugal Water Pump DTS5008T (Three-Phases)

## >> Product Outward



## >> Specifications

<b>Pump Type</b>	Centrifugal Pump / DC brushless motor ( 20000 hours )
<b>Speed Control</b>	Voltage and PWM adjustable optional
<b>Signal Feedback</b>	Motor speed and RD status
<b>IP Level</b>	Epoxy potting, IP68 waterproof rating
<b>Power Supply</b>	Suitable for solar panel, batteries, adapter or other power module.
<b>Medium</b>	Water, coffee and other non-viscous liquid
<b>Protection</b>	Rotor lock protection/Reversepolarity protection (Can be customized as required )
<b>Remark</b>	Can't dry-running, not self-priming

## >> Product Futures

### Efficient Design

Micro brushless centrifugal pumps have a simple, lightweight structure that operates with high efficiency, providing continuous and stable flow and head for large volumes of low-viscosity liquids.

### High Stability

The static sealing design prevents leaks by isolating the liquid from the motor, while epoxy encapsulation ensures 100% waterproof capability. Also features overload protection for safe operation.

### Low Noise

With low rotor imbalance, these pumps operate quietly 5-10 dB(A) lower than comparable brushed DC pumps, while eliminating commutation vibrations for smoother operation.

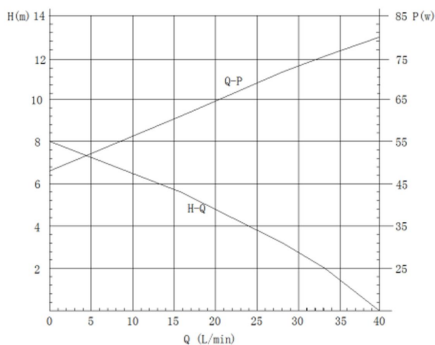
### Wide Application

Micro brushless centrifugal water pumps are suitable for various occasions, including aquariums, medical equipment, humidifiers, etc., to meet the liquid transfer needs of different fields.

## >> Technical Parameters

Model	Voltage	Amps	Max Flow Rate	Max Lift Head	Power	Work Voltage	Flow Range	Max Temperature
DTS5008T-A	12V	6.5A	40LPM	8M	78W	12-24V DC	40LPM	100℃
DTS5008T-B	24V	3.5A	40LPM	8M	80W			

## >> Flow-lift Curve



## >> Dimensions

