

CSL IMPEX / SOURCING & PROCUREMENT

Miniature Pumps & Valves

Technical product catalogue with performance tables, applications and dimensional drawings.

99 product configurations

Source Globally. Trade Seamlessly.

Product selection • Technical information
OEM and private-label enquiries
International sourcing and logistics

September 2026
Specifications are source-stated and subject to order confirmation.

ENGINEERED PRODUCT SELECTION

Find your product family

Miniature air pumps	24 models p. 3
Vacuum pumps	12 models p. 27
Air / vacuum pumps	4 models p. 39
Water pumps	18 models p. 43
Peristaltic pumps	4 models p. 61
High-pressure pumps	4 models p. 65
Solenoid valves	25 models p. 69
Proportional valves	3 models p. 94
Water valves	3 models p. 97
Manifold valves	2 models p. 100

CSL codes are catalogue references; final configuration is agreed with your quotation.

CSL-AP-001

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



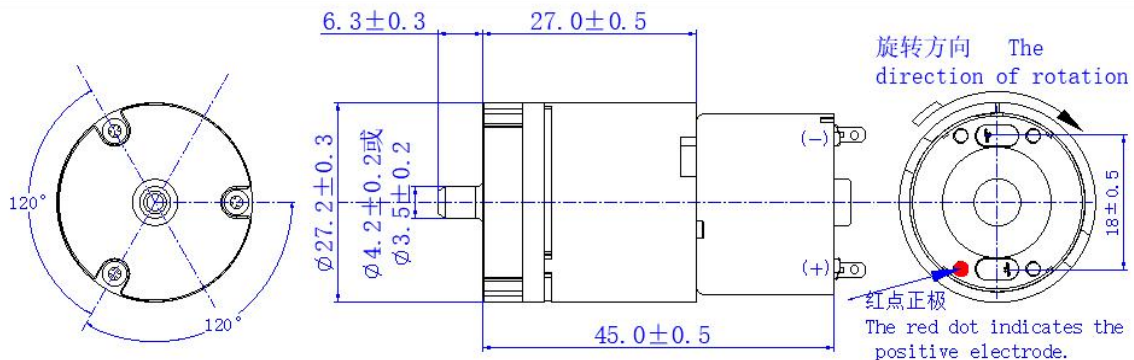
产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V	DC5.0V	DC6.0V	DC6.0V
负载电流	Load current	≤450mA	≤540mA	≤400mA	≤300mA	≤350mA
充气时间	Inflation time	≤15S	≤12S	≤12S	≤25S	≤12S
再启动电压	Restart voltage	≤2.5V	≤2.0V	≤2.5V	≤3.5V	≤3.0V
气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2/Φ3.5	Φ4.2	Φ4.2	Φ4.2/Φ3.5
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)				
最大压力	Maximum pressure	≥400mmHg (额定电压)				
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 10000 Times (ON 12秒, OFF 5秒)				
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg。				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-002

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



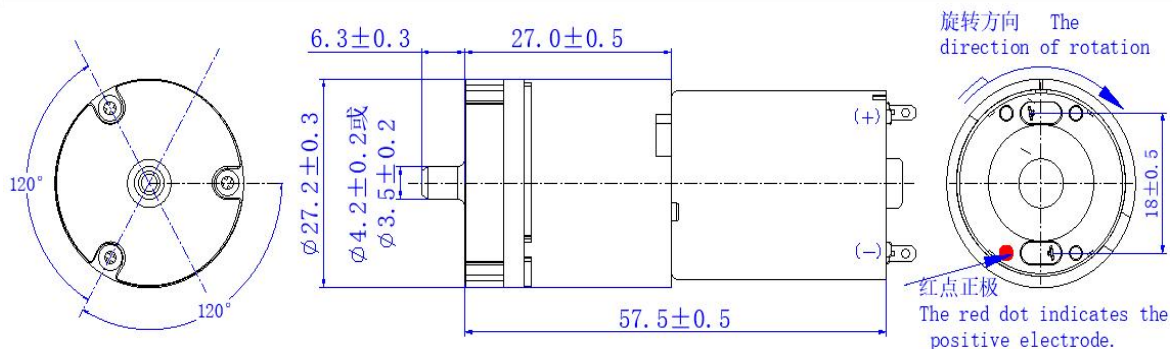
产品规格

额定电压	Rated voltage	DC3.7V	DC5.0V	DC6.0V	DC6.0V	DC12.0V
负载电流	Load current	≤500mA	≤380mA	≤300mA	≤350mA	≤280mA
充气时间	Inflation time	≤11S	≤10S	≤15S	≤10S	≤10S
再启动电压	Restart voltage	≤2.0V	≤2.0V	≤3.5V	≤2.0V	≤8.0V
气嘴外径	Air nozzle outer diameter	Φ4.2/Φ3.5	Φ4.2	Φ4.2/Φ3.5	Φ4.2	Φ4.2
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)				
最大压力	Maximum pressure	≥400mmHg (额定电压)				
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 30000 Times (ON 10秒, OFF 5秒)				
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg。				

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-003

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



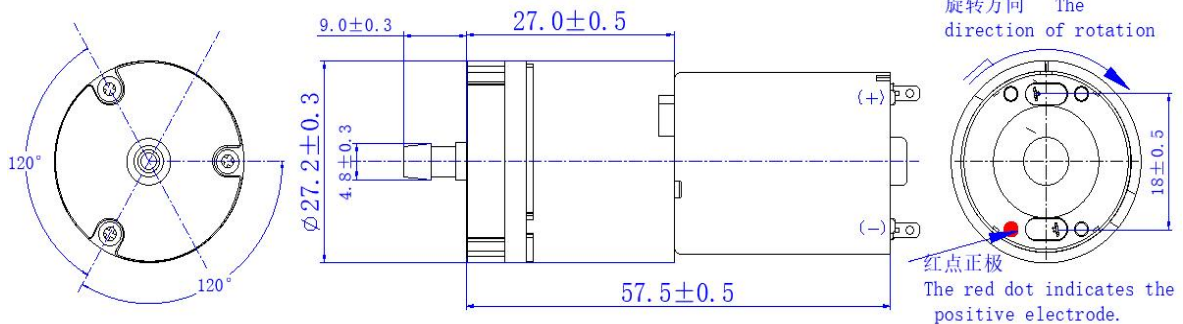
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V
负载电流	Load current	≤400mA	≤350mA
充气时间	Inflation time	≤14S	≤12S
再启动电压	Restart voltage	≤2.5V	≤3.0V
气嘴外径	Air nozzle outer diameter	Φ4.8	Φ4.8
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥400mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 30000 Times (ON 12秒, OFF 5秒)	
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg。	

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-004

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	>
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	>
康复训练设备	Rehabilitation training equipment	



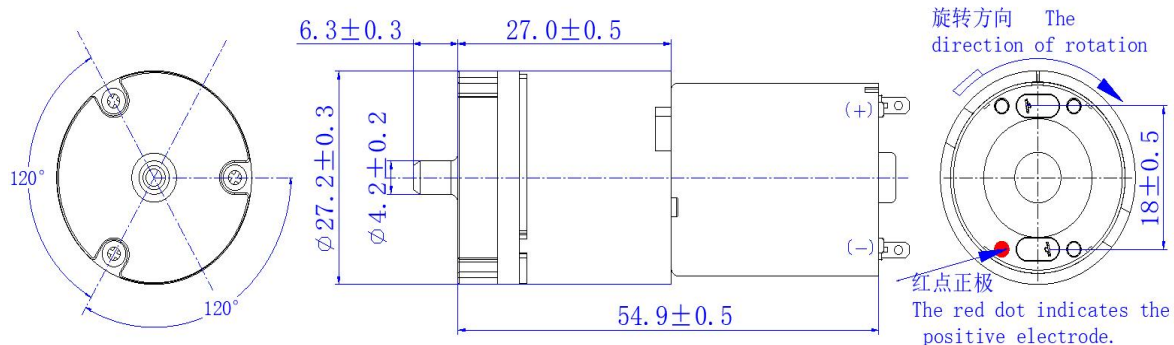
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V
负载电流	Load current	≤540mA	≤350mA
充气时间	Inflation time	≤10S	≤10S
再启动电压	Restart voltage	≤2.0V	≤2.5V
气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥400mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 30000 Times (ON 10秒, OFF 5秒)	
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg.	

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-005

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



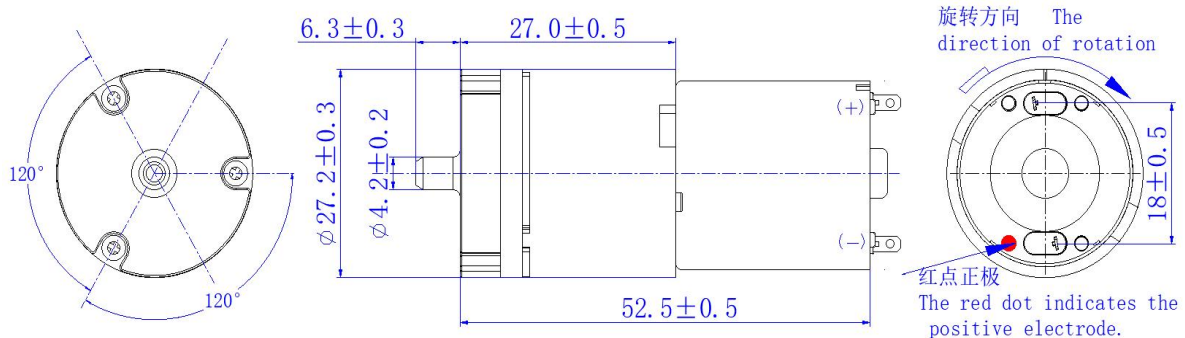
产品规格

额定电压	Rated voltage	DC6.0V	DC6.0V
负载电流	Load current	≤350mA	≤250mA
充气时间	Inflation time	≤10S	≤15S
再启动电压	Restart voltage	≤2.5V	≤3.0V
气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥400mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 20000 Times (ON 10秒, OFF 5秒)	
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg。	

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



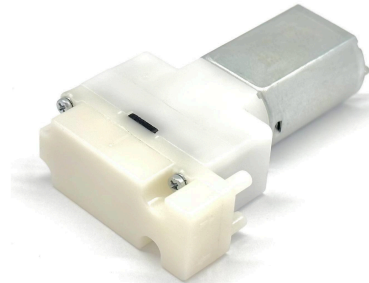
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-006

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
香薰机 Aromatherapy diffuser
按摩器 Massager
康复训练设备 Rehabilitation training equipment



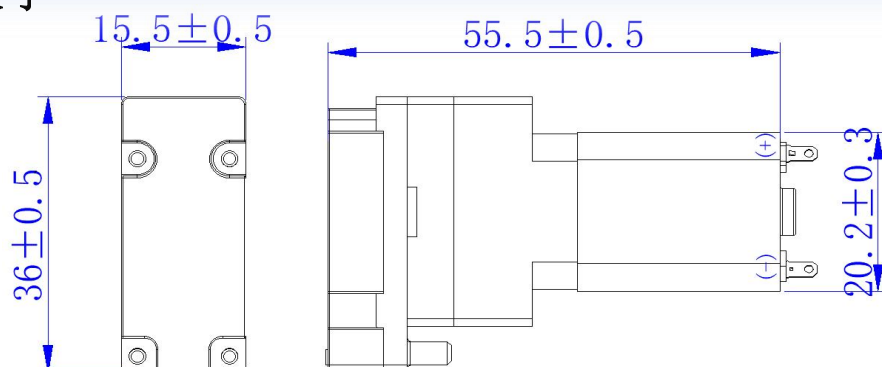
产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V	DC3.7V	DC6.0V
负载电流	Load current	≤480mA	≤420mA	≤300mA	≤300mA
充气时间	Inflation time	≤14S	≤16S	≤30S	≤15S
再启动电压	Restart voltage	≤2.0V	≤2.0V	≤2.5V	≤2.5V
气嘴外径	Air nozzle outer diameter	Φ3.0	Φ3.0	Φ3.0	Φ3.0
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)			
最大压力	Maximum pressure	≥400mmHg (额定电压)			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 30000 Times (ON 13秒, OFF 5秒)			
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg.			

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Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



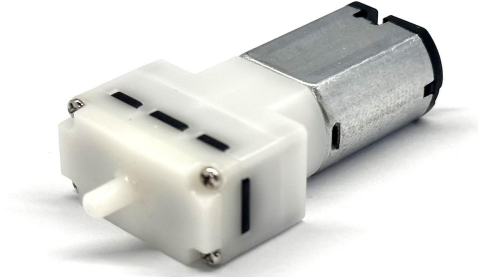
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-007

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



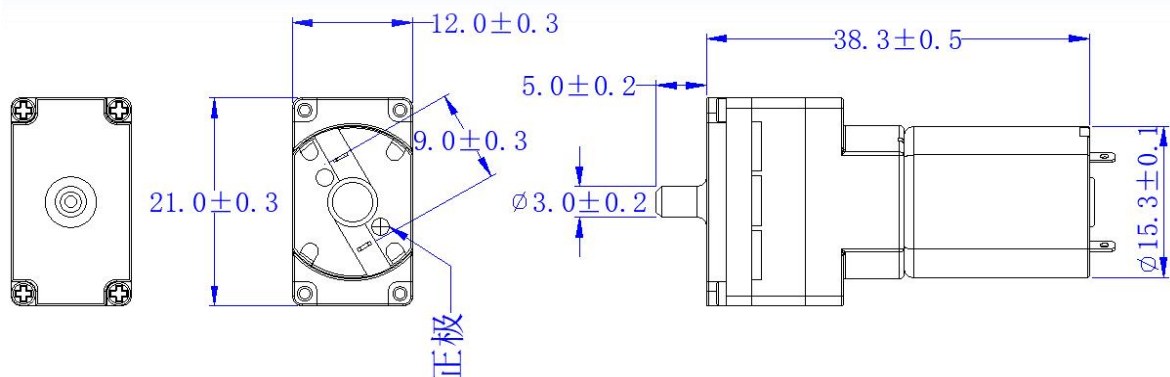
产品规格

额定电压	Rated voltage	DC3.0V	DC3.0V	DC3.7V	DC4.5V	DC6.0V
负载电流	Load current	≤350mA	≤220mA	≤320mA	≤250mA	≤250mA
充气时间	Inflation time	≤8S	≤30S	≤10S	≤8S	≤8S
再启动电压	Restart voltage	≤1.7V	≤2.2V	≤2.8V	≤2.8V	≤3.2V
气嘴外径	Air nozzle outer diameter	Φ3.0	Φ3.0	Φ3.0	Φ3.0	Φ3.0
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)				
最大压力	Maximum pressure	≥350mmHg (额定电压)				
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 10000 Times (ON 8秒, OFF 5秒)				
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg。				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-008

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



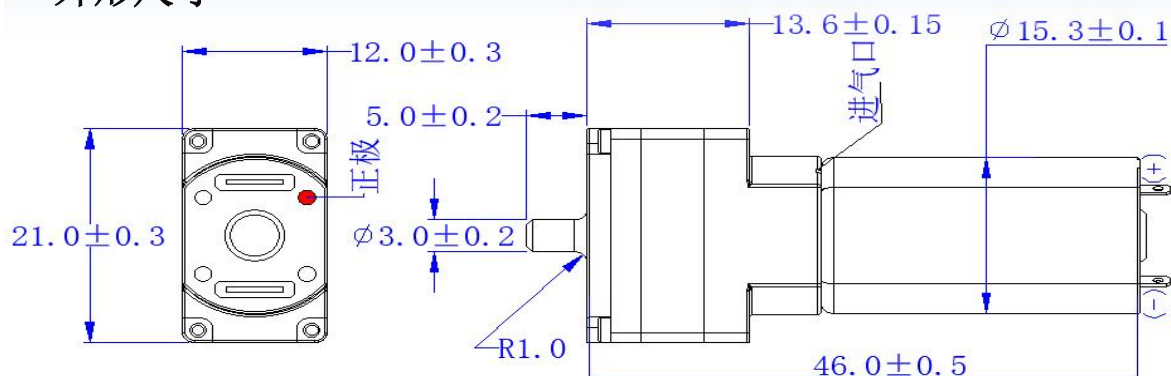
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V
负载电流	Load current	≤350mA	≤400mA
充气时间	Inflation time	≤8S	≤8S
再启动电压	Restart voltage	≤2.0V	≤2.0V
气嘴外径	Air nozzle outer diameter	Φ3.0	Φ3.0
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥350mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 30000 Times (ON 8秒, OFF 5秒)	
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg.	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



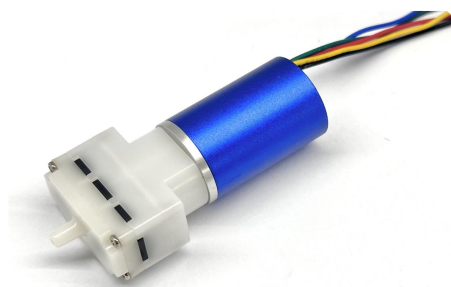
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-009

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



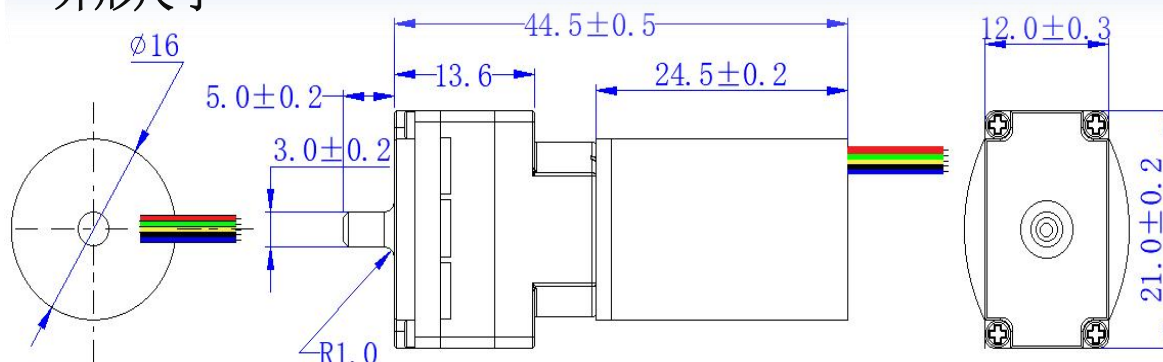
产品规格

额定电压	Rated voltage	DC3.3V
负载电流	Load current	≤500mA
充气时间	Inflation time	≤10S
再启动电压	Restart voltage	≤2.5V
气嘴外径	Air nozzle outer diameter	Φ3.0
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)
最大压力	Maximum pressure	≥350mmHg (额定电压)
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 100000 Times (ON 8秒, OFF 5秒)
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg。

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-010

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	>
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	>
康复训练设备	Rehabilitation training equipment	



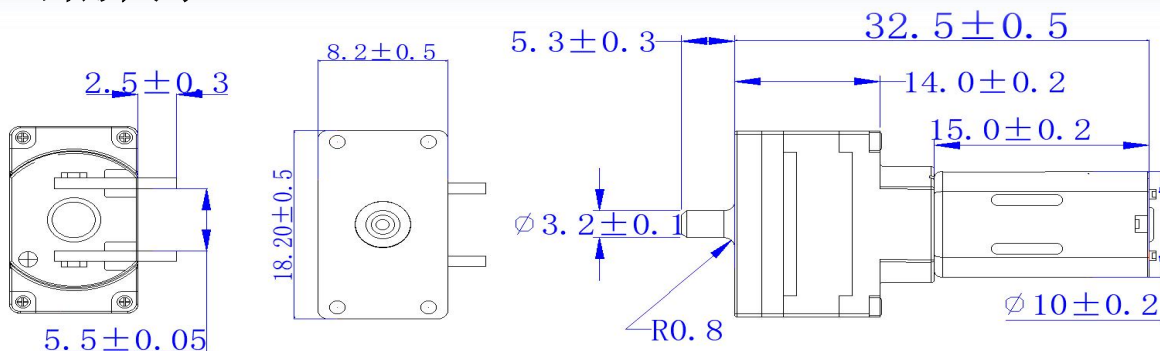
产品规格

额定电压	Rated voltage	DC3.0V
负载电流	Load current	≤250mA
充气时间	Inflation time	≤30S
再启动电压	Restart voltage	≤1.6V
气嘴外径	Air nozzle outer diameter	Φ3.2
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)
最大压力	Maximum pressure	≥320mmHg (额定电压)
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 30000 Times (ON 20秒, OFF 5秒)
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg。

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-011

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	➤
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	➤
康复训练设备	Rehabilitation training equipment	



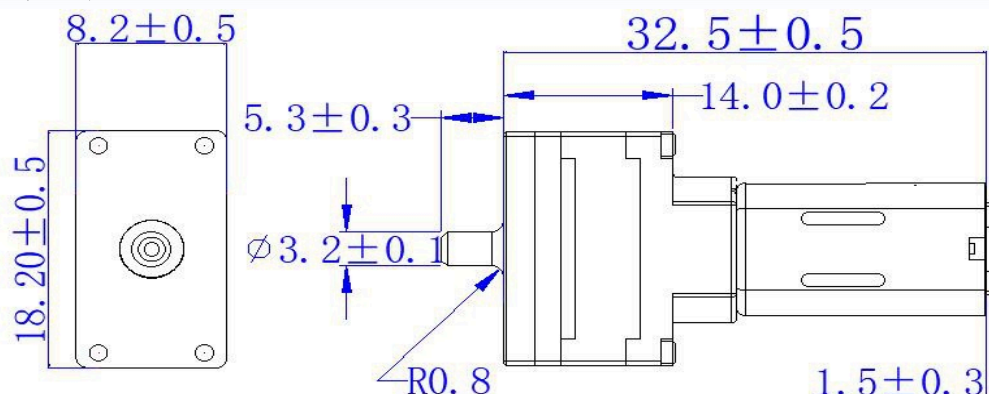
产品规格

额定电压	Rated voltage	DC3.0V	DC3.0V
负载电流	Load current	≤250mA	≤300mA
充气时间	Inflation time	≤30S	≤15S
再启动电压	Restart voltage	≤1.6V	≤1.5V
气嘴外径	Air nozzle outer diameter	Φ3.2	Φ3.2
气密性	Air tightness	<3.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥320mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 30000 Times (ON 8秒, OFF 5秒)	
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg。	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



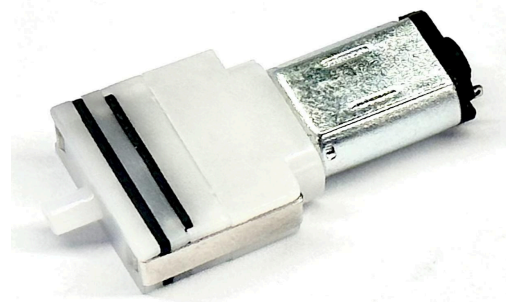
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-012

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计	electronic sphygmomanometer	>
香薰机	Aromatherapy diffuser	
按摩器	Massager	
医疗监护仪	Medical monitor	>
康复训练设备	Rehabilitation training equipment	



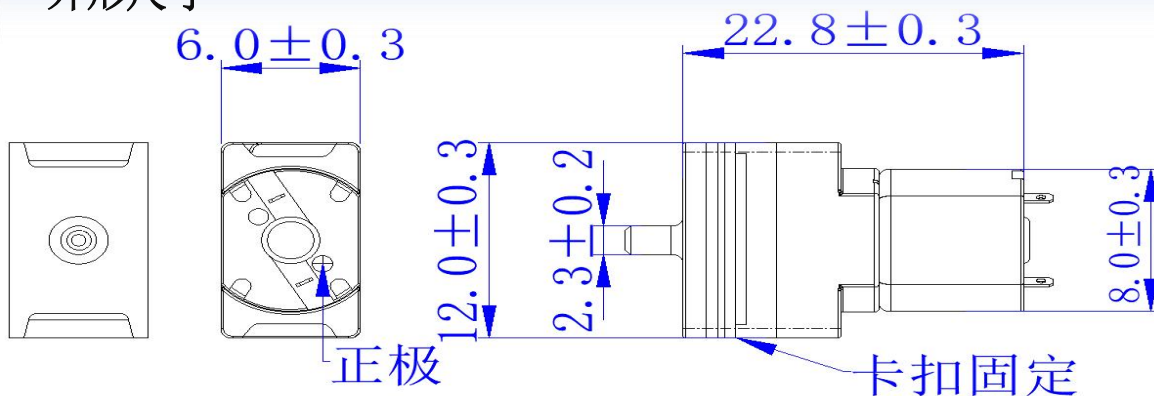
产品规格

额定电压	Rated voltage	DC3.0V
负载电流	Load current	≤300mA
充气时间	Inflation time	≤35S
再启动电压	Restart voltage	≤2.0V
气嘴外径	Air nozzle outer diameter	Φ3.2
气密性	Air tightness	<5.0mmHg/min (300mmHg压力, 100cc气缸, 稳压30S测60S漏气值)
最大压力	Maximum pressure	≥320mmHg (额定电压)
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 30000 Times (ON 20秒, OFF 5秒)
测试条件	Test conditions	额定电压通电, 100CC容器, 充气0-300mmHg.

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-013

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
康复训练设备

electronic sphygmomanometer
Massager
Rehabilitation training equipment



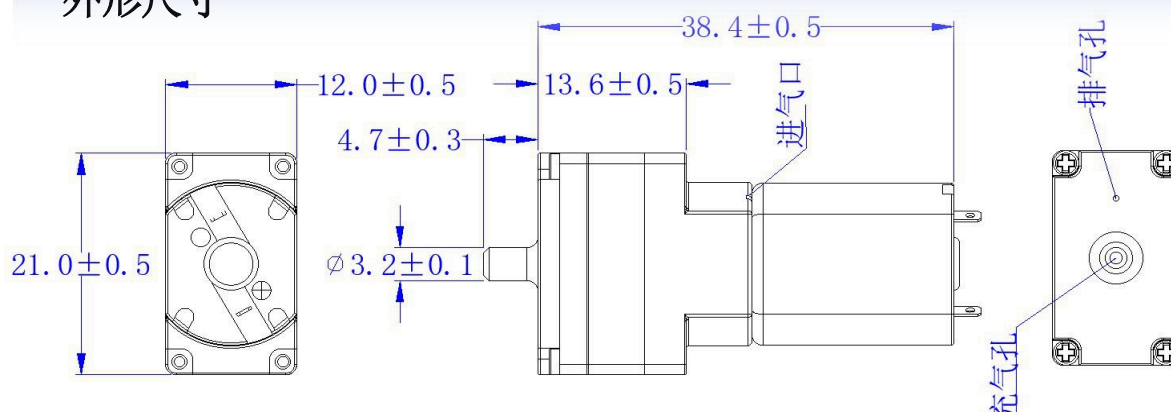
产品规格

额定电压	Rated voltage	DC3.0V
负载电流	Load current	≤320mA
充气时间	Inflation time	≤40S
无负荷流量	No-load flow rate	≥90ml/min
断电泄气时间	Power-off deflation time	≤6S (300mmHg-0mmHg)
气嘴外径	Air nozzle outer diameter	Φ3.2
低电压充气压力	Low-voltage inflation pressure	≥50mmHg (DC0.8V通电, 100cc气缸)
最大压力	Maximum pressure	≥350mmHg (DC2.0V通电, 100cc气缸)
噪音	Noise	≤55db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥20000 Times (ON 30秒, OFF 5秒)
测试条件	Test conditions	DC2.0V通电, 100CC容器, 充气0-300mmHg。

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-014

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
康复训练设备 Rehabilitation training equipment



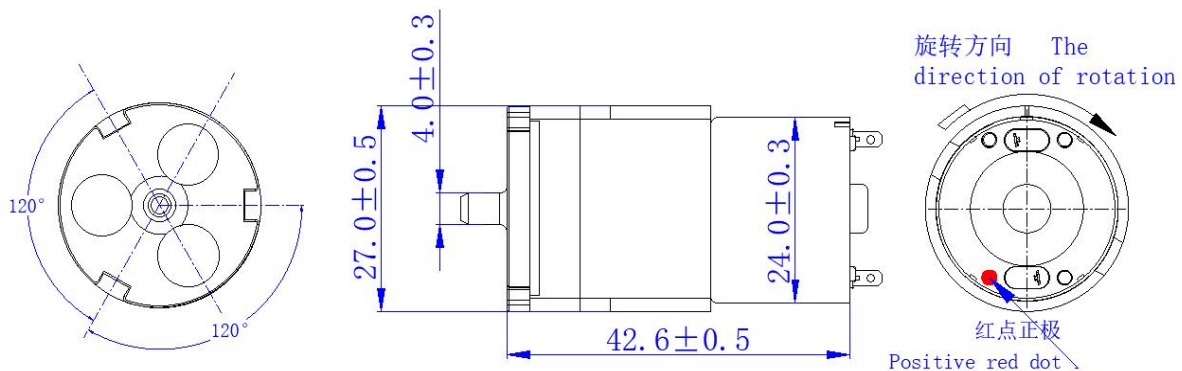
产品规格

额定电压	Rated voltage	DC6.0V	DC6.0V
负载电流	Load current	≤450mA	≤350mA
充气时间	Inflation time	≤12S	≤20S
再启动电压	Restart voltage	≤3.5V	≤3.5V
反转泄气时间	Reverse deflation time	≤6S	≤6S
气嘴外径	Air nozzle outer diameter	Φ4.0	Φ4.0
气密性	Air tightness	<5.0mmHg/min (300mmHg压力, 500cc气缸, 稳压30S测60S漏气值)	
最大压力	Maximum pressure	≥350mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥10000 Times (ON 10秒, OFF 3秒)	
测试条件	Test conditions	额定电压通电, 500CC容器, 充气0-300mmHg。	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



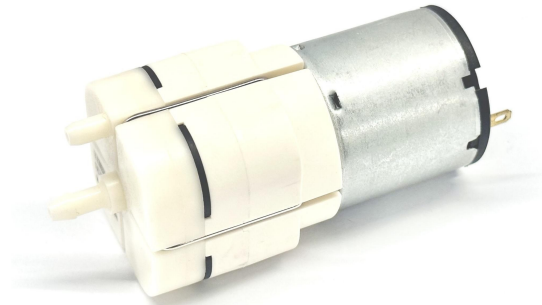
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-015

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser
按摩器	Massager
康复训练设备	Rehabilitation training equipment
雾化器	nebulizer
气体增压设备	Gas boosting equipment



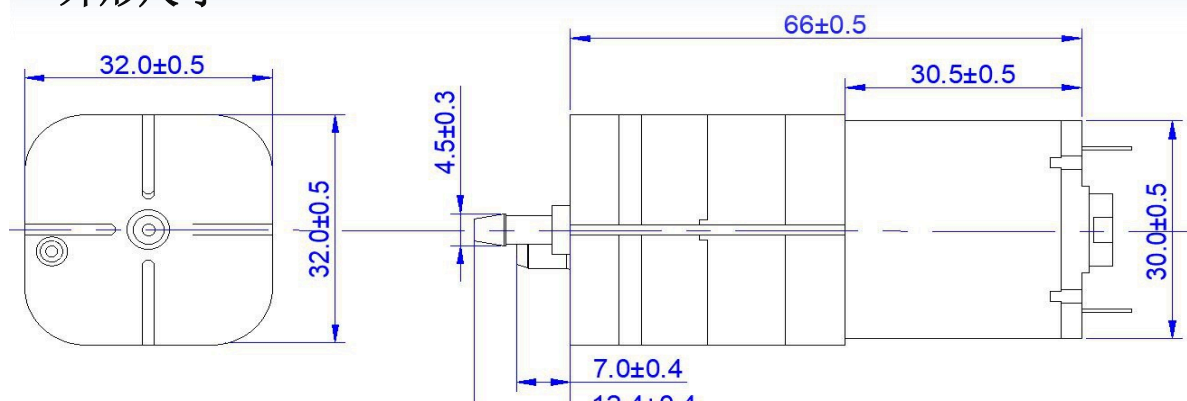
产品规格

额定电压	Rated voltage	DC3.7V	DC4.7V	DC12V	DC12V
空载电流	No-load current	≤2000mA	≤1500mA	≤800mA	≤1000mA
功率	Inflation time	7.4W	7.05W	9.6W	12W
流量	Restart voltage	≥5.0L/min	≥5.0L/min	≥5.0L/min	≥6.0L/min
气嘴外径	Air nozzle outer diameter	Φ4.5	Φ4.5	Φ4.5	Φ4.5
最大压力	Maximum pressure	≥100KPa (额定电压)			
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 500 hours (连续)			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



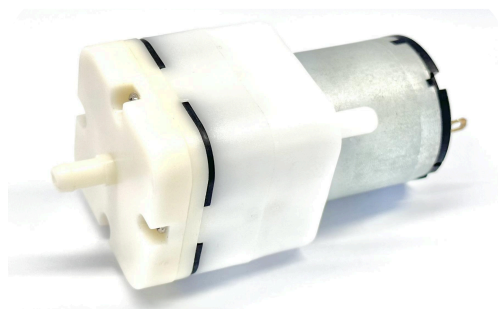
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-016

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



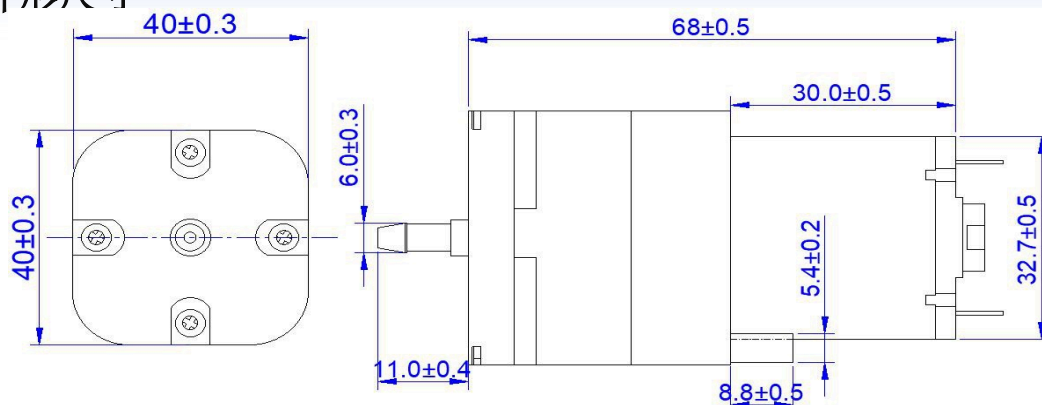
产品规格

额定电压	Rated voltage	DC12.0V
空载电流	No-load current	≤1300mA
功率	Inflation time	15.6W
流量	Restart voltage	≥12.0L/min
气嘴外径	Air nozzle outer diameter	Φ6.0
最大压力	Maximum pressure	≥100KPa (额定电压)
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 300 hours (连续)

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



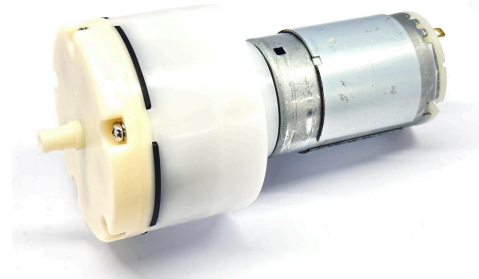
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-017

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	



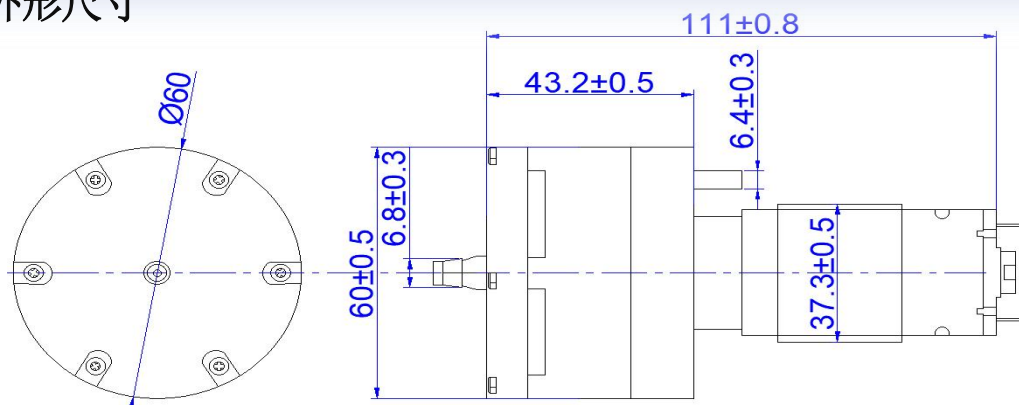
产品规格

额定电压	Rated voltage	DC12V	DC24V
空载电流	No-load current	≤1000mA	≤700mA
功率	Inflation time	12W	16.8W
流量	Restart voltage	≥12.0L/min	≥14.0L/min
气嘴外径	Air nozzle outer diameter	Φ6.8	Φ6.8
最大压力	Maximum pressure	≥100KPa (额定电压)	
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 300 hours (连续)	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



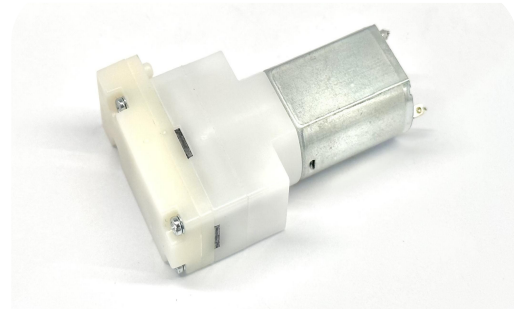
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-018

OEM branding / custom configuration available on enquiry.

典型应用

香薰机 Aromatherapy diffuser
按摩器 Massager
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment

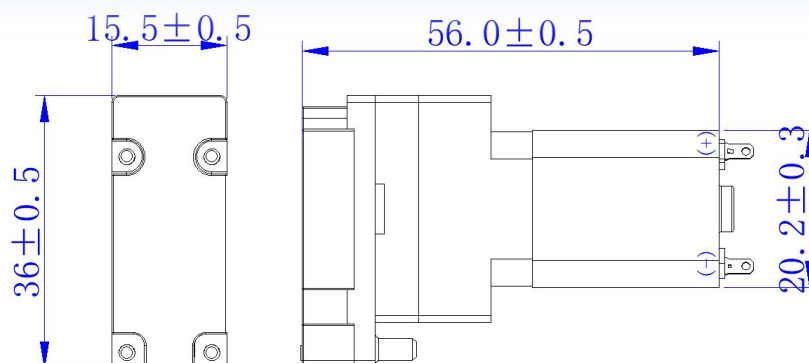


产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V
空载电流	No-load current	≤150mA	≤480mA
功率	Inflation time	0.55W	1.77W
流量	Restart voltage	≥0.8L/min	≥1.4L/min
气嘴外径	Air nozzle outer diameter	Φ3.0	Φ3.0
最大压力	Maximum pressure	≥300mmHg (额定电压)	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥30000 Times (ON 10秒, OFF 3秒)	
测试条件	Test conditions	DC3.7V通电, 500CC容器, 充气0-300mmHg。	

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



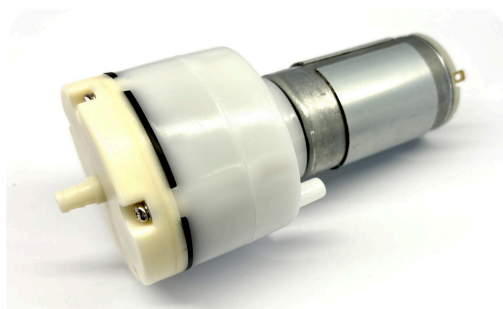
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-019

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	



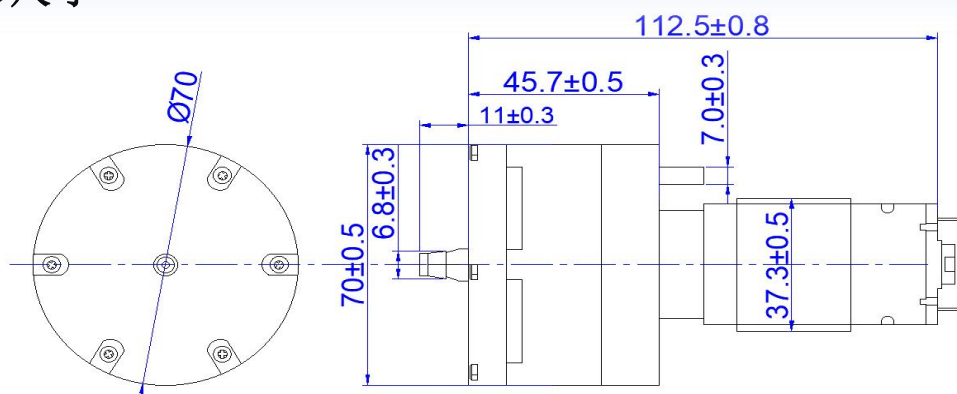
产品规格

额定电压	Rated voltage	DC12V	DC24V
空载电流	No-load current	≤1500mA	≤750mA
功率	Inflation time	18W	18W
流量	Restart voltage	20-25L/min	
气嘴外径	Air nozzle outer diameter	Φ6.8	
最大真空度	maximum vacuum degree	≤-50KPa (额定电压)	
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 500 hours (连续)	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-020

OEM branding / custom configuration available on enquiry.

典型应用

香薰机 Aromatherapy diffuser
按摩器 Massager
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment



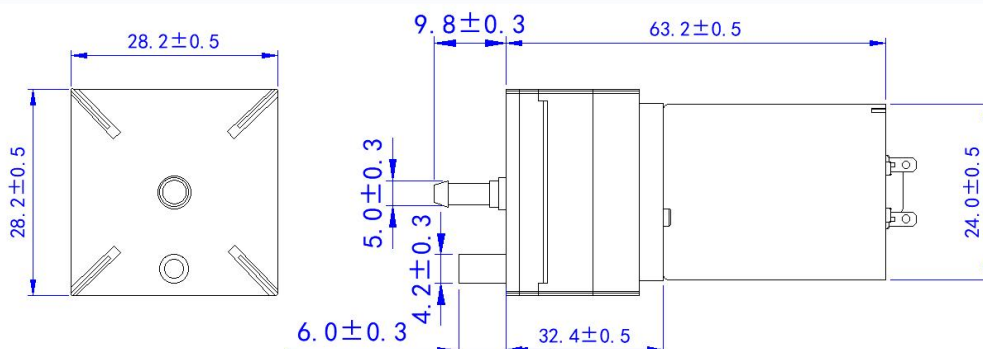
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC12.0V	DC24.0V
空载电流	No-load current	≤600mA	≤500mA	≤400mA	≤200mA
功率	Inflation time	2.4W	2.4W	2.4W	2.4W
流量	Restart voltage	1.5-5.0L/min			
气嘴外径	Air nozzle outer diameter	Φ5.0	Φ5.0	Φ5.0	Φ5.0
最大压力	Maximum pressure	≥60KPa (额定电压)			
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 30000 Times (ON 10秒, OFF 5秒)			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-021

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	
气体增压设备	Gas boosting equipment	➤

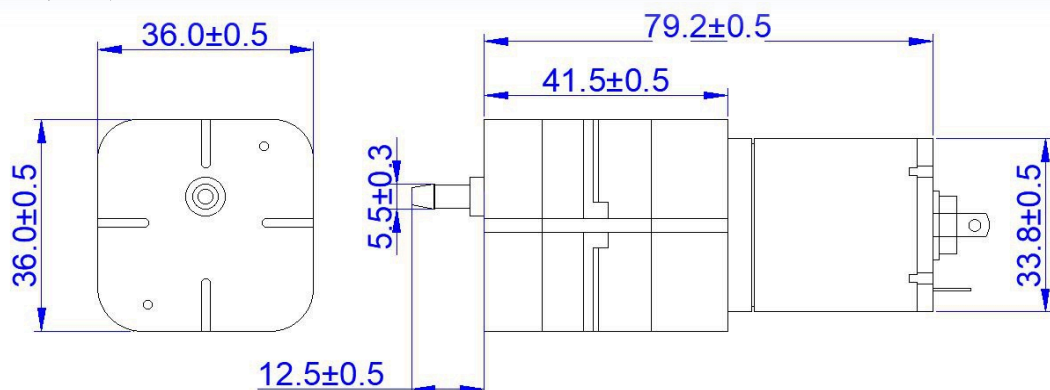


产品规格

额定电压	Rated voltage	DC13.5V
空载电流	No-load current	≤500mA
功率	Inflation time	6.75W
流量	Restart voltage	≥6.0L/min
气嘴外径	Air nozzle outer diameter	Φ5.5
最大压力	Maximum pressure	≥50KPa (额定电压)
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 500 hours (连续)

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



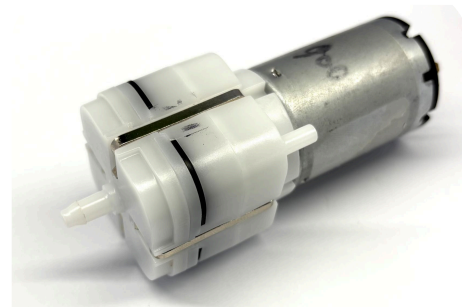
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-022

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment

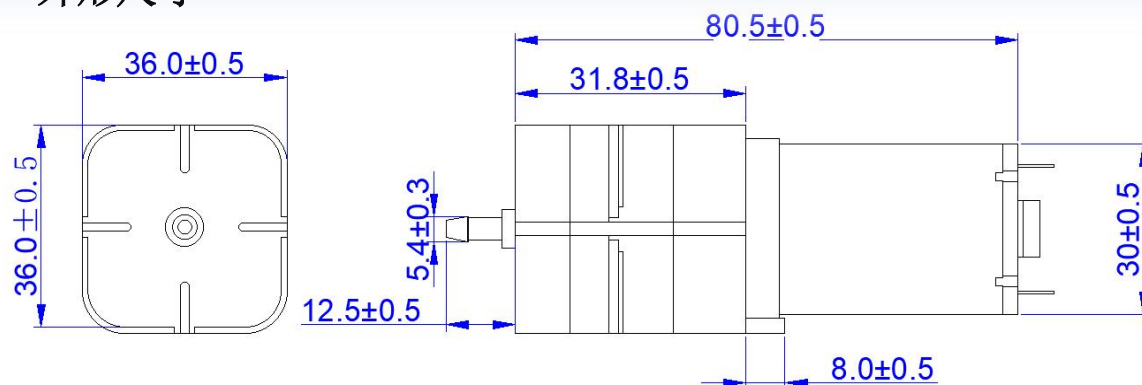


产品规格

额定电压	Rated voltage	DC24.0V
空载电流	No-load current	≤350mA
功率	Inflation time	8.4W
流量	Restart voltage	≥9.0L/min
气嘴外径	Air nozzle outer diameter	Φ5.4
最大压力	Maximum pressure	≥100KPa (额定电压)
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 500 hours (连续)

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



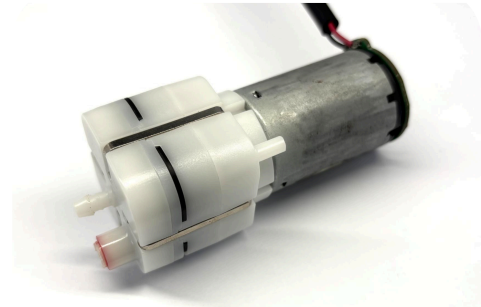
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-023

OEM branding / custom configuration available on enquiry.

典型应用

香薰机	Aromatherapy diffuser	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	

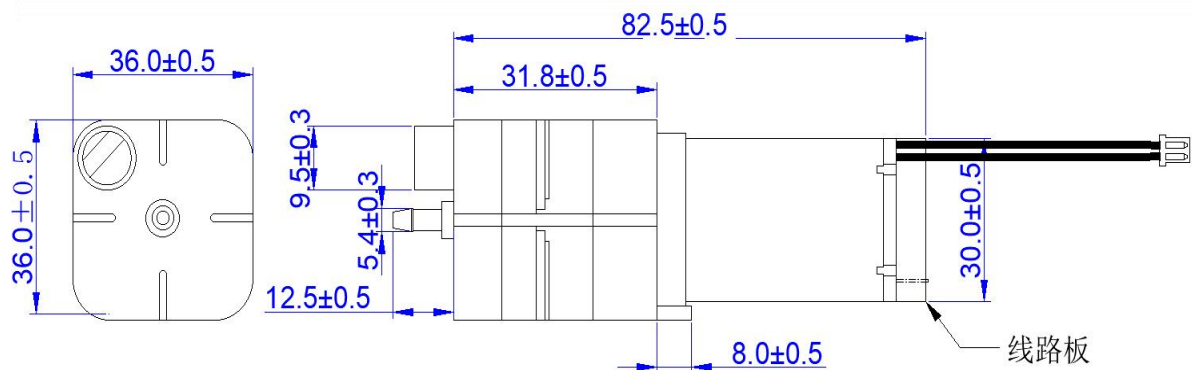


产品规格

额定电压	Rated voltage	DC12.0V
空载电流	No-load current	≤300mA
功率	Inflation time	3.6W
流量	Restart voltage	≥5.0L/min
气嘴外径	Air nozzle outer diameter	Φ5.5
最大压力	Maximum pressure	≥50KPa (额定电压)
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 500 hours (连续)

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-AP-024

OEM branding / custom configuration available on enquiry.

典型应用

香薰机 Aromatherapy diffuser
按摩器 Massager
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment



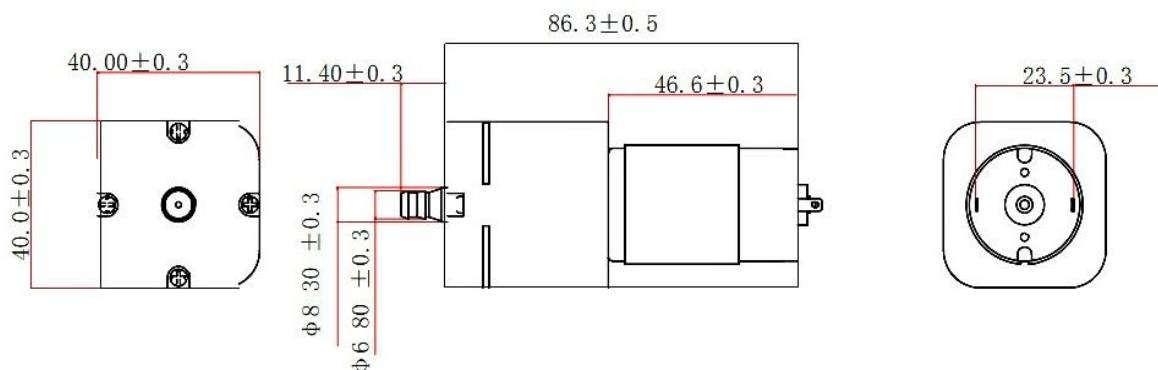
产品规格

额定电压	Rated voltage	DC6.0V	DC7.4V	DC9.0V	DC12.0V	DC24.0V
空载电流	No-load current	≤950mA	≤700mA	≤600mA	≤450mA	≤250mA
功率	Inflation time	5.7W	5.18W	5.4W	5.4W	6.0W
流量	Restart voltage	6.0-15.0 L/min				
气嘴外径	Air nozzle outer diameter	Φ6.8mm				
最大压力	Maximum pressure	≥50KPa (额定电压)				
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 100, 000次 (ON 10秒, OFF 5秒)				

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-001

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	



产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC12V
空载电流	No-load current	≤1200mA	≤500mA	≤350mA
功率	Inflation time	4.44W	3.0W	4.2W
流量	Restart voltage	≥3.2L/min	≥2.5L/min	≥3.2L/min
气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2	Φ4.2
最大真空度	Maximum vacuum degree	≤-65KPA	≤-60KPA	≤-68KPA
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环五万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-002

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



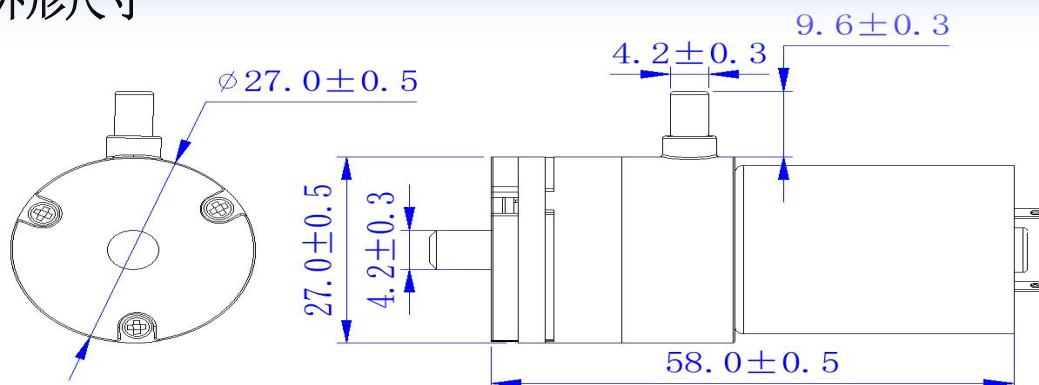
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC12.0V
空载电流	No-load current	≤600mA	≤400mA	≤300mA
功率	Inflation time	2.2W	2.4W	3.6W
流量	Restart voltage	≥2.2L/min	≥2.8L/min	≥2.5L/min
气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2	Φ4.2
最大真空度	Maximum vacuum degree	≤-65KPA	≤-65KPA	≤-65KPA
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环五万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-003

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器 breast pump
按摩器 Massager
康复训练设备 Rehabilitation training equipment

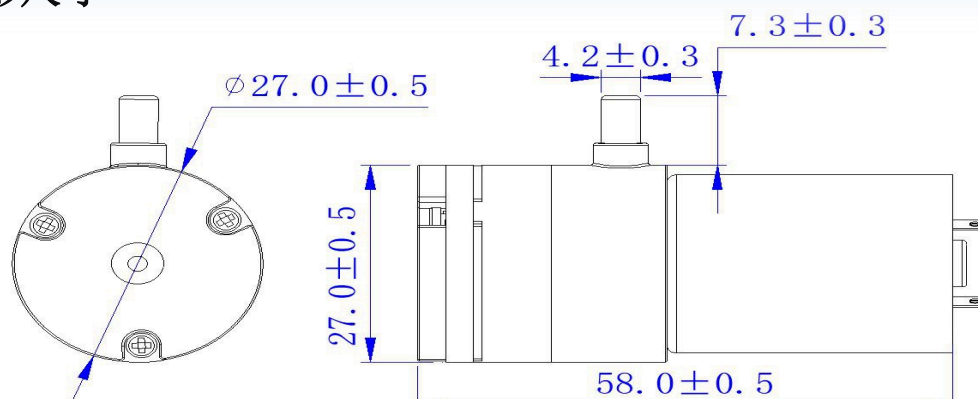


产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC12.0V
空载电流	No-load current	$\leq 700\text{mA}$	$\leq 700\text{mA}$	$\leq 400\text{mA}$
功率	Inflation time	2.59W	4.2W	4.8W
最大真空度	Maximum vacuum degree	$\leq -65\text{KPA}$	$\leq -65\text{KPA}$	$\leq -65\text{KPA}$
侧气嘴外径	Air nozzle outer diameter	$\Phi 4.2$	$\Phi 4.2$	$\Phi 4.2$
噪音	Noise	$\leq 60\text{db}$ (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环五万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-004

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器 breast pump
按摩器 Massager
康复训练设备 Rehabilitation training equipment

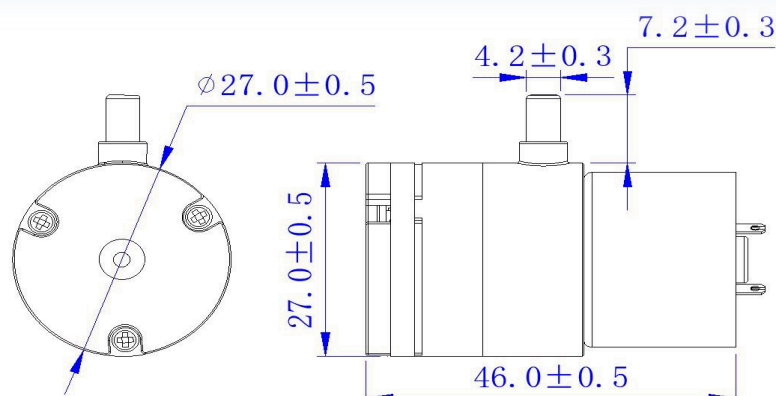


产品规格

额定电压	Rated voltage	DC3.7V	DC5.0V	DC12.0V
空载电流	No-load current	≤500mA	≤500mA	≤300mA
功率	Inflation time	1.85W	2.5W	3.6W
最大真空度	Maximum vacuum degree	≤-58KPA	≤-58KPA	≤-58KPA
侧气嘴外径	Air nozzle outer diameter	Φ4.2	Φ4.2	Φ4.2
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环五万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-005

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	
气体增压设备	Gas boosting equipment	➤



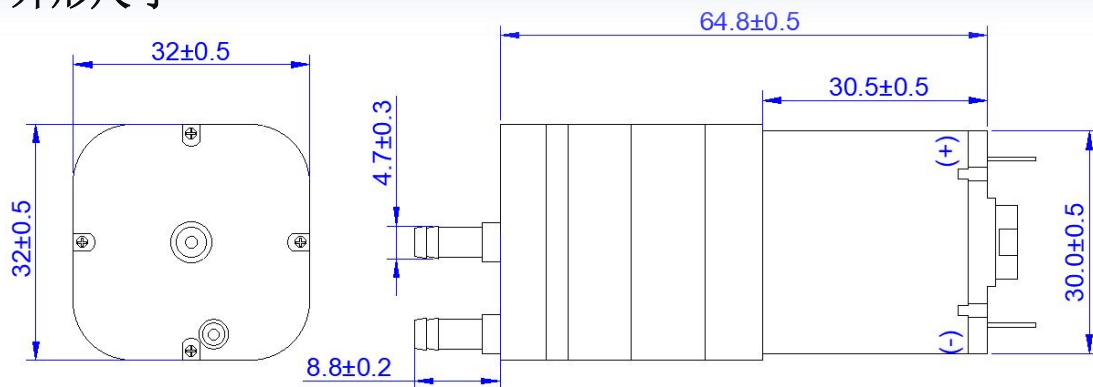
产品规格

额定电压	Rated voltage	DC3.7V	DC12.0V
空载电流	No-load current	≤1000mA	≤400mA
功率	Inflation time	3.7W	4.8W
流量	Restart voltage	≥5.0L/min	≥5.0L/min
气嘴外径	Air nozzle outer diameter	Φ4.7	Φ4.7
最大真空度	Maximum vacuum degree	≤-65KPA	≤-65KPA
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环十万次衰减30%以内。	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



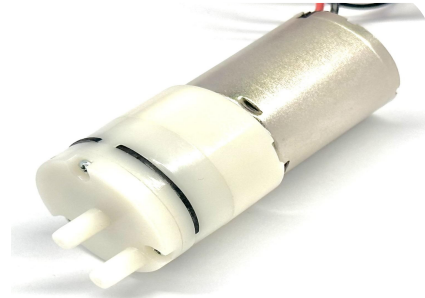
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-006

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



产品规格

额定电压	Rated voltage	DC24.0V
空载电流	No-load current	≤200mA
功率	Inflation time	2.4W
流量	Restart voltage	≥2.8L/min
气嘴外径	Air nozzle outer diameter	Φ4.2
最大真空度	Maximum vacuum degree	≤-65KPA
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环十万次衰减30%以内。

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-007

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	



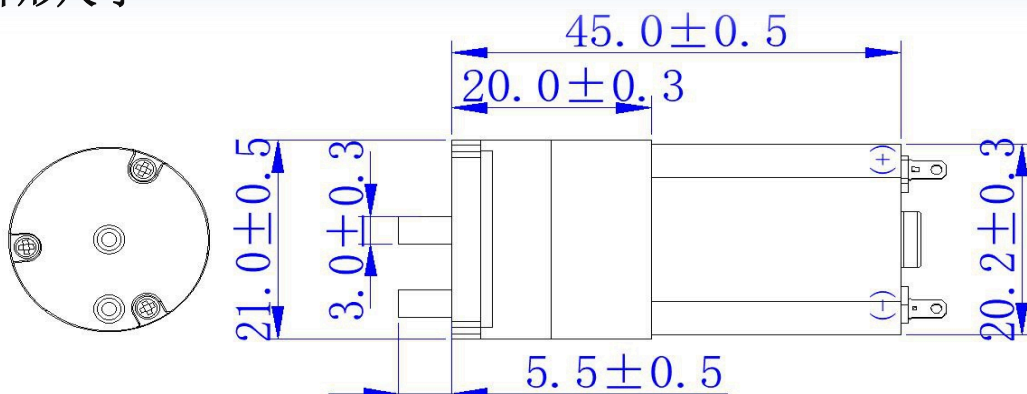
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC12V
空载电流	No-load current	≤400mA	≤320mA	≤220mA
功率	Inflation time	1.48W	1.92W	2.64W
流量	Restart voltage	≥1.5L/min	≥0.8L/min	≥1.0L/min
气嘴外径	Air nozzle outer diameter	Φ3.0	Φ3.0	Φ3.0
最大真空度	Maximum vacuum degree	≤-60KPA	≤-60KPA	≤-60KPA
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环三万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-008

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



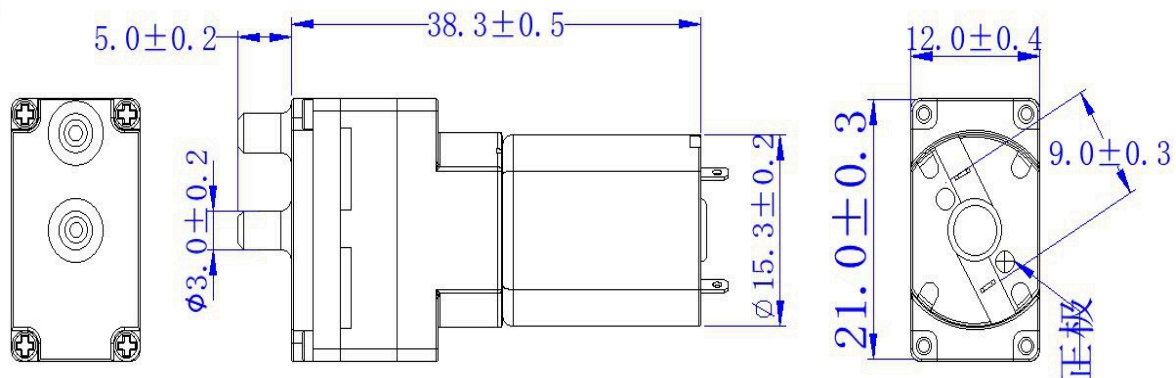
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V
空载电流	No-load current	$\leq 300\text{mA}$	$\leq 200\text{mA}$	$\leq 320\text{mA}$
功率	Inflation time	1.11W	0.9W	1.92W
流量	Restart voltage	$\geq 1.0\text{L/min}$	$\geq 0.4\text{L/min}$	$\geq 0.4\text{L/min}$
气嘴外径	Air nozzle outer diameter	$\Phi 3.0$	$\Phi 3.0$	$\Phi 3.0$
最大真空度	Maximum vacuum degree	$\leq -45\text{KPA}$	$\leq -45\text{KPA}$	$\leq -45\text{KPA}$
噪音	Noise	$\leq 65\text{db}$ (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环三万次衰减30%以内。		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



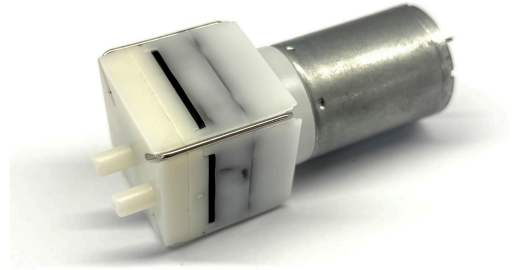
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-009

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	

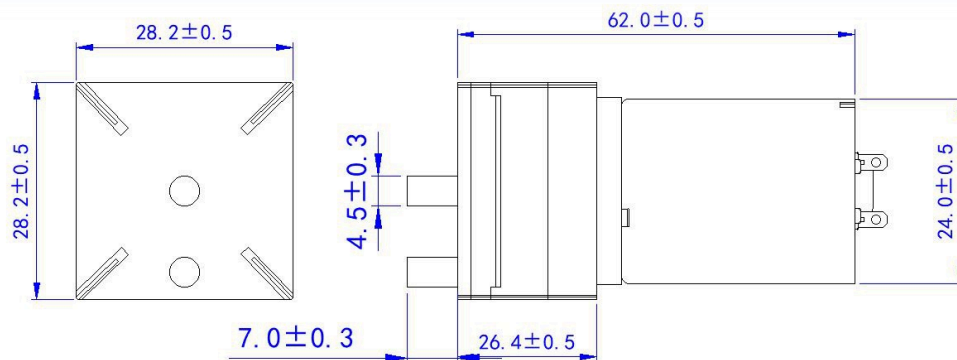


产品规格

额定电压	Rated voltage	DC24.0V
空载电流	No-load current	≤300mA
功率	Inflation time	7.2W
流量	Restart voltage	≥6.2L/min
气嘴外径	Air nozzle outer diameter	Φ4.5
最大真空度	Maximum vacuum degree	≤-60KPA
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	吸气6秒, 停3秒, 为一个循环, 循环三万次衰减30%以内。

需要其他电压, 性能的产品, 可以根据客户需求定制
Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-010

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



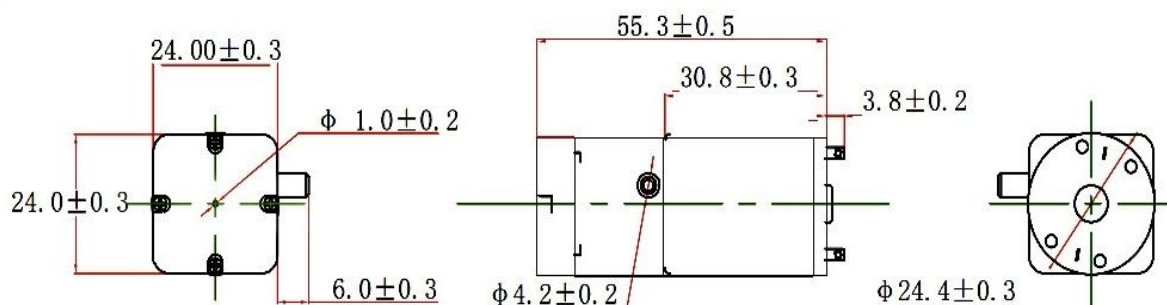
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC9.0V	DC12.0V
空载电流	No-load current	≤850mA	≤550mA	≤350mA	≤250mA
功率	Inflation time	3.145W	3.3W	3.15W	3.0W
流量	Restart voltage	/			
气嘴外径	Air nozzle outer diameter	/			
最大真空度	Maximum vacuum degree	≤-60KPA			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 200 hours (连续)			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-011

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	➤
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	➤
气体增压设备	Gas boosting equipment	



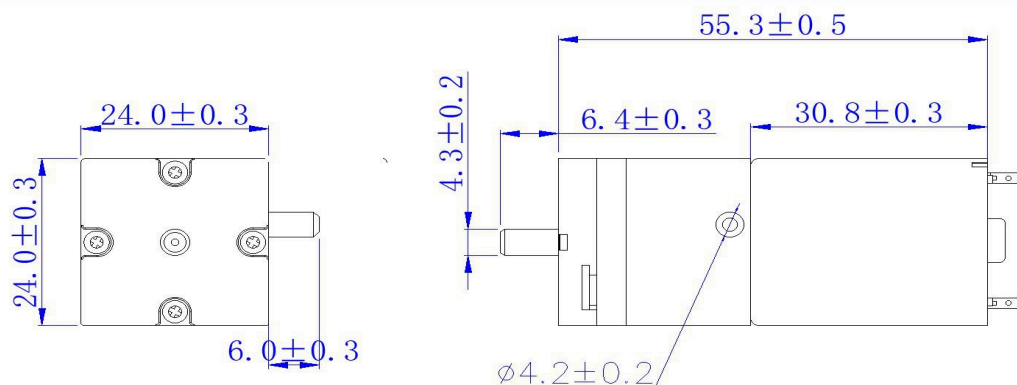
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC9.0V	DC12.0V
空载电流	No-load current	≤850mA	≤550mA	≤350mA	≤250mA
功率	Inflation time	3.15W	3.3W	3.15W	3.0W
流量	Restart voltage	1.0-4.0 L/min			
气嘴外径	Air nozzle outer diameter	Φ4.2			
最大真空度	Maximum vacuum degree	≤-60KPA			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 200 hours (连续)			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-VP-012

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



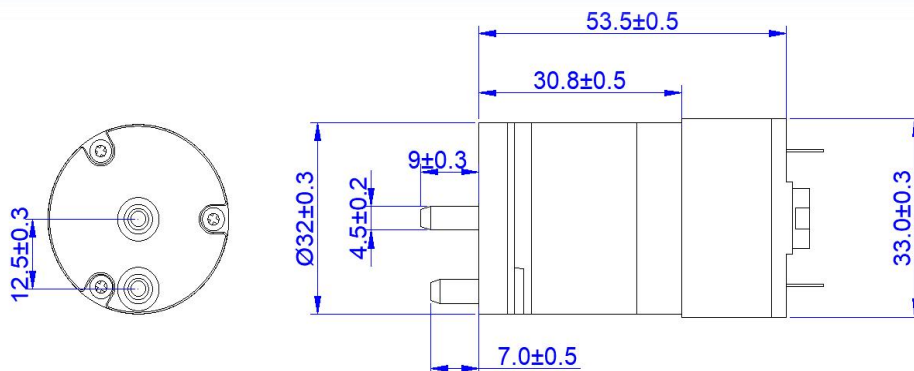
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V	DC12.0V	DC24.0V
空载电流	No-load current	≤800mA	≤660mA	≤500mA	≤250mA	≤125mA
功率	Inflation time	3.0W	3.0W	3.0W	3.0W	3.0W
流量	Restart voltage	1.5-4.5 L/min				
气嘴外径	Air nozzle outer diameter	Φ4.5				
最大真空度	Maximum vacuum degree	≤-60KPA				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 200 hours (连续)				

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-DP-001

OEM branding / custom configuration available on enquiry.

典型应用

洗手液发泡机 Hand Sanitizer Foaming Machine
啤酒机 Beer machine
水循环设备 Water circulation equipment

发泡泵内自带发泡器

The foaming pump comes with a built-in foam generator.



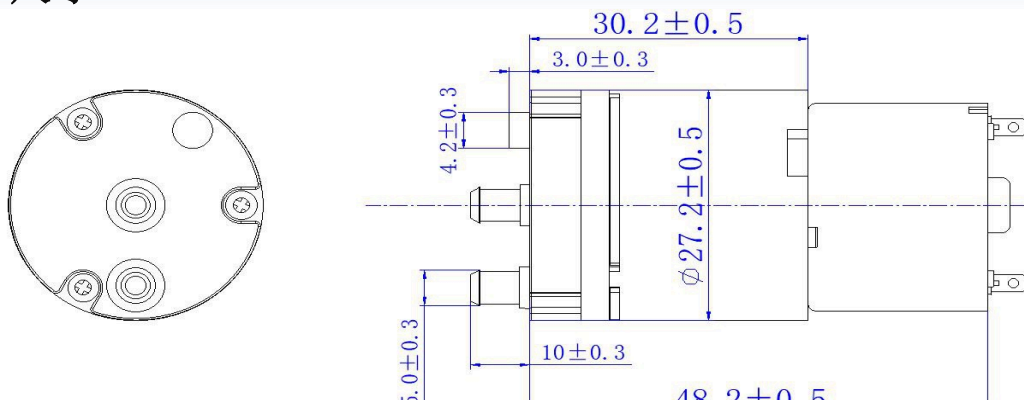
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
空载电流	No-load current	≤750mA	≤600mA	≤500mA	≤350mA
功率	Inflation time	2.25W	2.22W	2.25W	2.1W
流量	Restart voltage	1.5-3.0 L/min			
气嘴外径	Air nozzle outer diameter	Φ5.0mm			
抽液量	liquid pumping capacity/Maximum pressure	30-100 mL/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100, 000次 (ON 2秒, OFF 2秒)			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-DP-002

OEM branding / custom configuration available on enquiry.

典型应用

洗手液发泡机 Hand Sanitizer Foaming Machine
啤酒机 Beer machine
水循环设备 Water circulation equipment

发泡泵内自带发泡器

The foaming pump comes with a built-in foam generator.



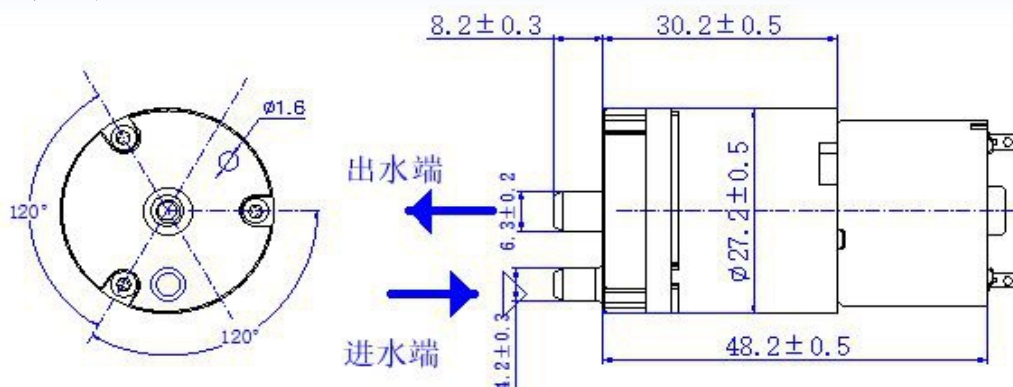
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
空载电流	No-load current	≤750mA	≤600mA	≤500mA	≤350mA
功率	Inflation time	2.25W	2.22W	2.25W	2.1W
流量	Restart voltage	1.5-3.0 L/min			
气嘴外径	Air nozzle outer diameter	Φ6.3mm			
抽液量	liquid pumping capacityMaximum pressure	30-100 mL/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100, 000次 (ON 2秒, OFF 2秒)			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-DP-003

OEM branding / custom configuration available on enquiry.

典型应用

洗手液发泡机 Hand Sanitizer Foaming Machine >
啤酒机 Beer machine
水循环设备 Water circulation equipment >

发泡泵内自带发泡器

The foaming pump comes with a built-in foam generator.



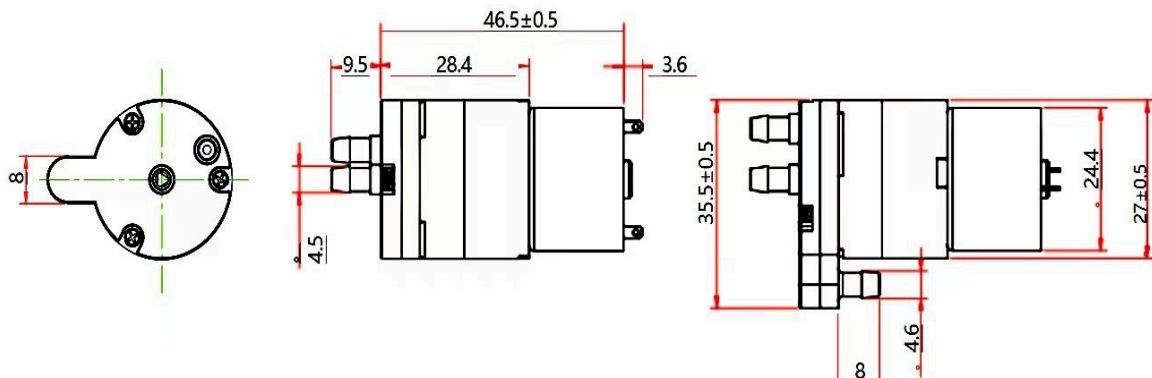
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
空载电流	No-load current	≤750mA	≤600mA	≤500mA	≤350mA
功率	Inflation time	2.25W	2.22W	2.25W	2.1W
流量	Restart voltage	1.5-3.0 L/min			
气嘴外径	Air nozzle outer diameter	Φ4.5mm			
抽液量	liquid pumping capacity/Maximum pressure	30-100 mL/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100, 000次 (ON 2秒, OFF 2秒)			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-DP-004

OEM branding / custom configuration available on enquiry.

典型应用

洗手液发泡机 Hand Sanitizer Foaming Machine
啤酒机 Beer machine
水循环设备 Water circulation equipment

发泡泵内自带发泡器

The foaming pump comes with a built-in foam generator.



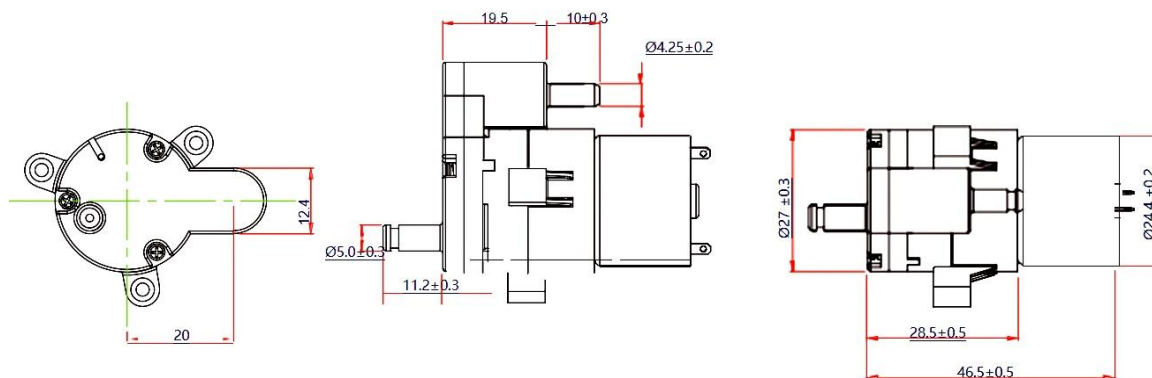
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
空载电流	No-load current	≤750mA	≤600mA	≤500mA	≤350mA
功率	Inflation time	2.2W	2.2W	2.2W	2.2W
流量	Restart voltage	1.5-3.0 L/min			
气嘴外径	Air nozzle outer diameter	Φ5.0mm			
抽液量	liquid pumping capacityMaximum pressure	30-100 mL/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100, 000次 (ON 2秒, OFF 2秒)			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-001

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



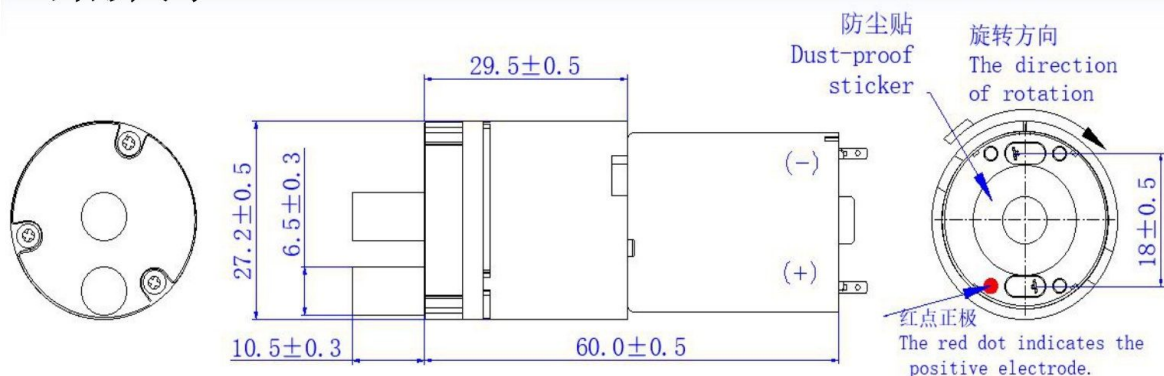
产品规格

额定电压	Rated voltage	DC3.7V	DC5.0V	DC12.0V
额定电流	Rated current	≤800mA	≤320mA	≤200mA
功率	Power	2.96W	1.6W	2.4W
气嘴外径	Air nozzle outer diameter	Φ6.5mm	Φ6.5mm	Φ6.5mm
最大水压		≥300KPA	≥200KPA	≥250KPA
水流量	Water flowrate	1200mL/min ±10%	860mL/min ±10%	920mL/min ±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	≥ 300 hours (连续)		
介质	Medium	常温水/热水 (100°C)		
吸程	suction lift	≥1m		
扬程	lift	≥1m		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-002

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



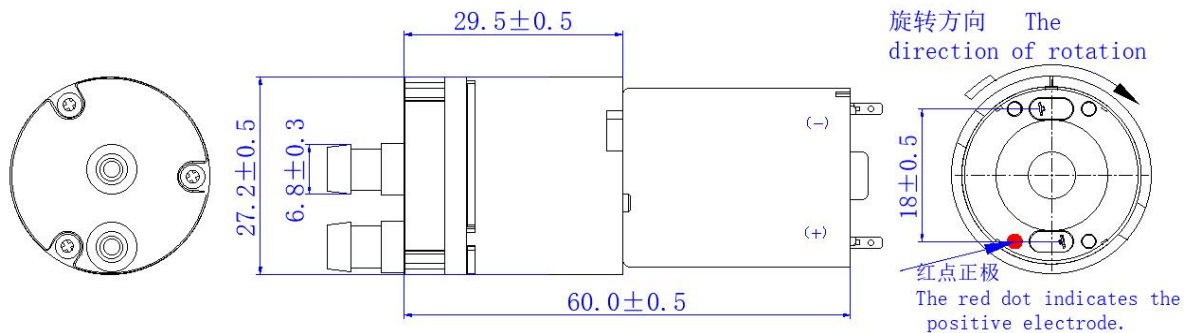
产品规格

额定电压	Rated voltage	DC3.7V	DC12.0V	DC12.0V
额定电流	Rated current	≤800mA	≤280mA	≤350mA
功率	Power	2.96W	3.36W	4.2W
气嘴外径	Air nozzle outer diameter	Φ6.8mm	Φ6.8mm	Φ6.8mm
最大水压		≥200KPA	≥250KPA	≥300KPA
水流量	Water flowrate	1000mL/min ±10%	950mL/min ±10%	1200mL/min ±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	≥ 300 hours (连续)		
介质	Medium	常温水/热水 (100℃)		
吸程	suction lift	≥1m		
扬程	lift	≥1m		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-003

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



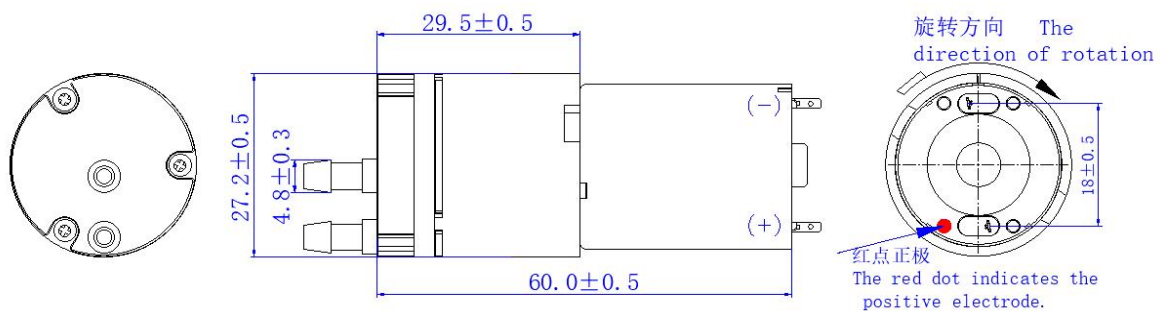
产品规格

额定电压	Rated voltage	DC12.0V	DC12.0V
额定电流	Rated current	≤280mA	≤120mA
功率	Power	3.36W	1.44W
气嘴外径	Air nozzle outer diameter	Φ4.8mm	Φ4.8mm
最大水压		≥300KPA	≥250KPA
水流量	Water flowrate	950mL/min±10%	700mL/min±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 300 hours (连续)	
介质	Medium	常温水/热水 (100℃)	
吸程	suction lift	≥1m	
扬程	lift	≥1m	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-004

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



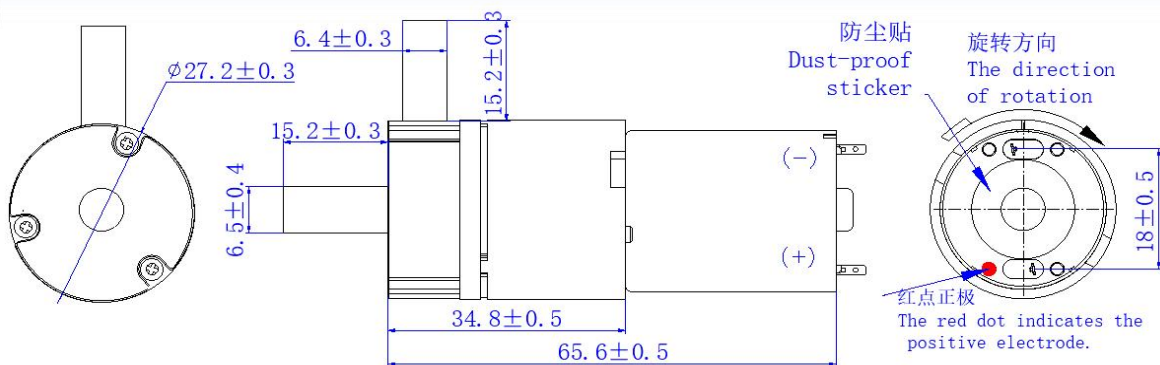
产品规格

额定电压	Rated voltage	DC3.7V	DC12.0V
额定电流	Rated current	≤1200mA	≤280mA
功率	Power	4.4W	3.36W
气嘴外径	Air nozzle outer diameter	Φ6.5mm	Φ6.5mm
最大水压		≥250KPA	≥250KPA
水流量	Water flowrate	1300mL/min±10%	950mL/min±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 300 hours (连续)	
介质	Medium	常温水/热水 (100°C)	
吸程	suction lift	≥1m	
扬程	lift	≥1m	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-005

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



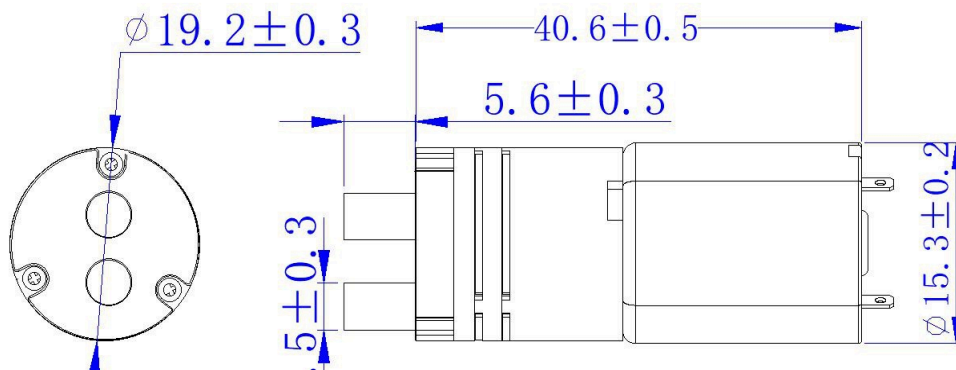
产品规格

额定电压	Rated voltage	DC5.0V	DC12.0V
额定电流	Rated current	≤650mA	≤600mA
功率	Power	3.2W	7.2W
气嘴外径	Air nozzle outer diameter	Φ3.5mm	Φ3.5mm
最大水压		≥200KPA	
水流量	Water flowrate	0.1-0.4 L/min	
噪音	Noise	≤55db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 200 hours (连续)	
介质	Medium	水	
吸程	suction lift	≥1m	
扬程	lift	≥1m	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-006

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



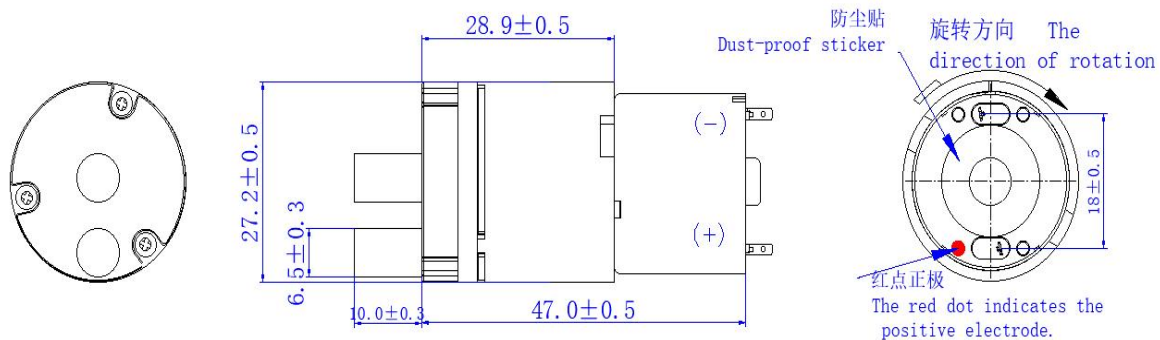
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA
功率	Power	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ6.5mm	Φ6.5mm	Φ6.5mm	Φ6.5mm
最大水压		≥200KPa			
水流量	Water flowrate	0.3-1.2 L/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 200 hours (连续)			
介质	Medium	水			
吸程	suction lift	≥2m			
扬程	lift	≥2m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-007

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



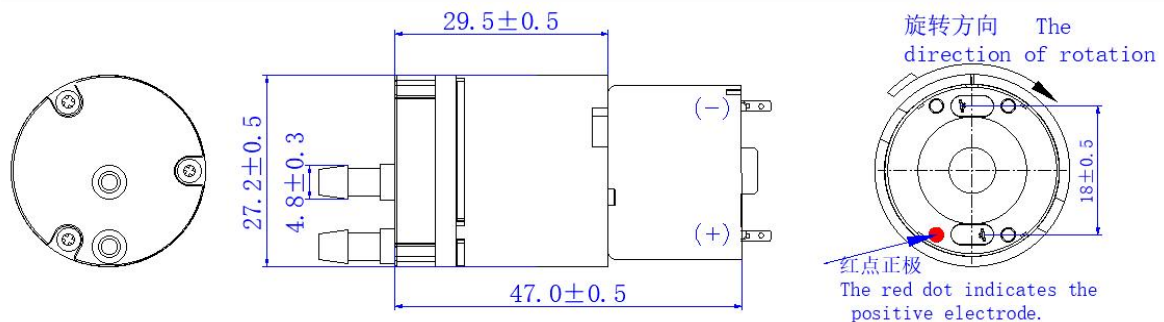
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA
功率	Power	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ4.8mm	Φ4.8mm	Φ4.8mm	Φ4.8mm
最大水压		≥250KPa			
水流量	Water flowrate	0.3-0.8 L/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 200 hours (连续)			
介质	Medium	水			
吸程	suction lift	≥2m			
扬程	lift	≥2m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-008

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



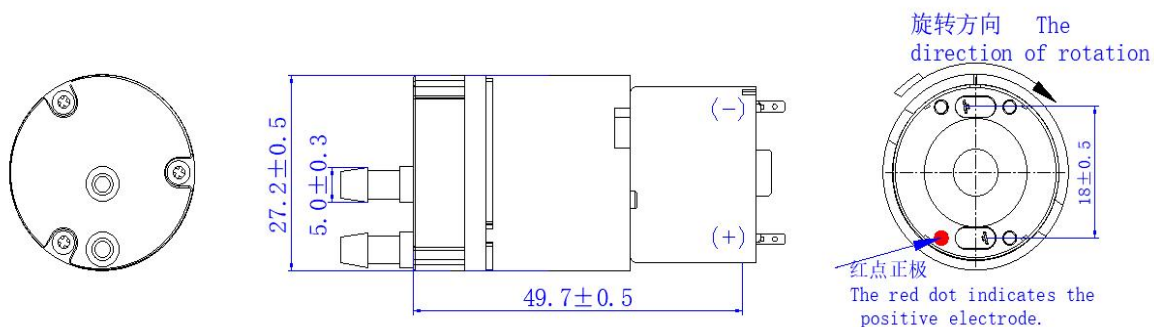
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤700mA	≤350mA	≤250mA	≤170mA	≤90mA
功率	Power	2.1W	2.1W	2.1W	2.1W	2.1W
气嘴外径	Air nozzle outer diameter	Φ5.0mm	Φ5.0mm	Φ5.0mm	Φ5.0mm	Φ5.0mm
最大水压		≥250KPa				
水流量	Water flowrate	0.2-0.6 L/min				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 200 hours (连续)				
介质	Medium	水				
吸程	suction lift	≥2m				
扬程	lift	≥2m				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-009

OEM branding / custom configuration available on enquiry.

典型应用

饮水机	Water dispenser	➤
水循环设备	Water circulation equipment	
花洒	Handheld Shower	➤
空调排水泵	AC Drain Pump	



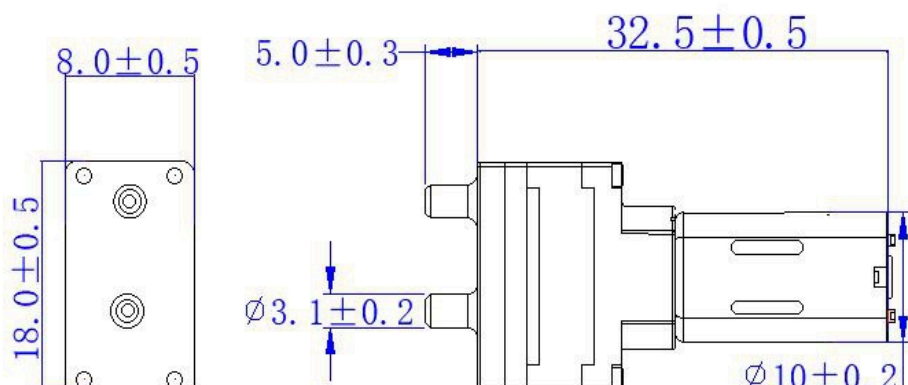
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V
额定电流	Rated current	≤250mA	≤200mA
功率	Power	0.75W	1.2W
气嘴外径	Air nozzle outer diameter	Φ3.0mm	Φ3.0mm
水流量	Water flowrate	90-300mL/min±10%	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 100 hours (连续)	
介质	Medium	水	
吸程	suction lift	≥0.2m	
扬程	lift	≥0.2m	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-010

OEM branding / custom configuration available on enquiry.

典型应用

饮水机	Water dispenser
水循环设备	Water circulation equipment
花洒	Handheld Shower
空调排水泵	AC Drain Pump



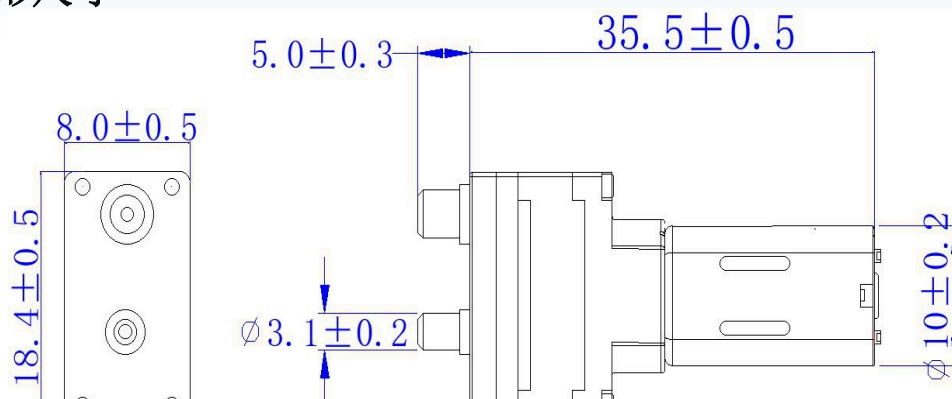
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V
额定电流	Rated current	≤300mA	≤150mA
功率	Power	0.9W	0.9W
气嘴外径	Air nozzle outer diameter	Φ3.0mm	Φ3.0mm
最大水压		≥15PSI	≥15PSI
水流量	Water flowrate	50-120 mL/min	
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)	
寿命测试	Life test	≥ 100 hours (连续)	
介质	Medium	水	
吸程	suction lift	≥0.2m	
扬程	lift	≥0.2m	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-011

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump	>
按摩器	Massager	
康复训练设备	Rehabilitation training equipment	>
气体增压设备	Gas boosting equipment	



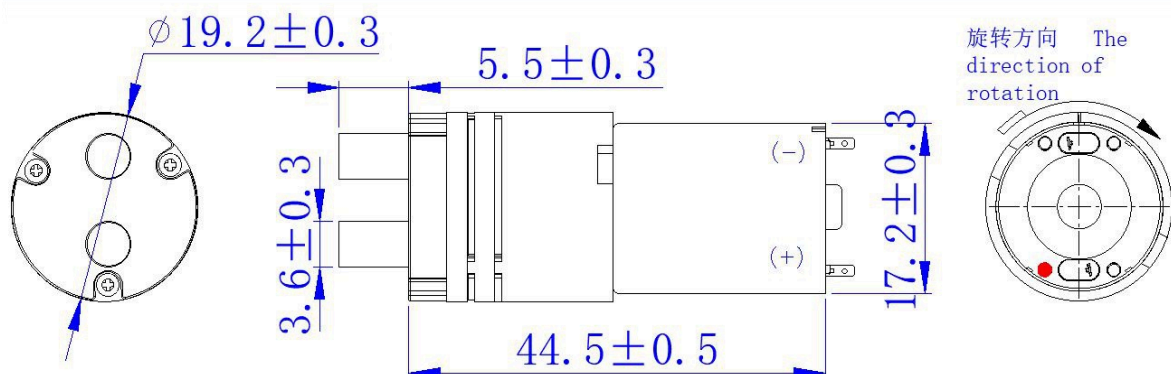
产品规格

额定电压	Rated voltage	DC6.0V
额定电流	Rated current	≤700mA
功率	Power	4.2W
气嘴外径	Air nozzle outer diameter	Φ3.6mm
水流量	Water flowrate	300mL/min±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 300 hours (连续)
介质	Medium	水
吸程	suction lift	≥0.5m
扬程	lift	≥0.5m

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-012

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



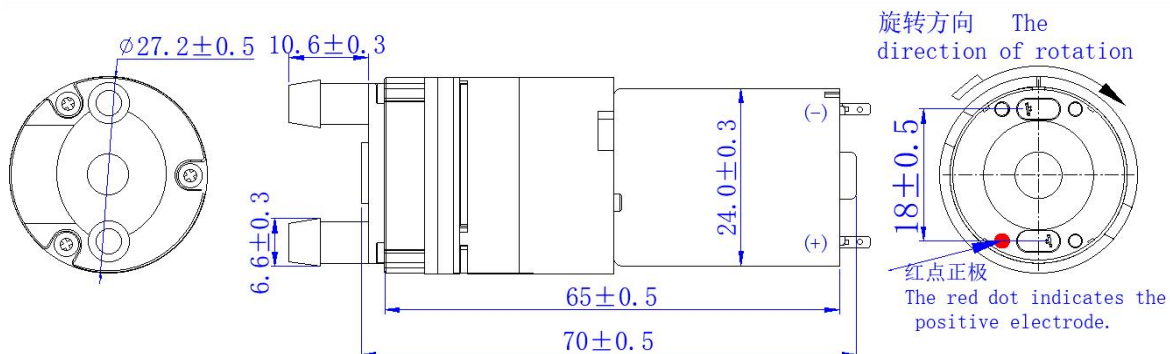
产品规格

额定电压	Rated voltage	DC12.0V
额定电流	Rated current	≤280mA
功率	Power	3.36W
气嘴外径	Air nozzle outer diameter	Φ6.6mm
最大水压		≥250KPA
水流量	Water flowrate	550mL/min±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 300 hours (连续)
介质	Medium	水
吸程	suction lift	≥2m
扬程	lift	≥2m

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-013

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine	➤
啤酒机	Beer machine	
饮水机	Water dispenser	➤
茶吧机	Tea bar machine	
桶装水抽水器	Barreled water	
水循环设备	Water circulation equipment	



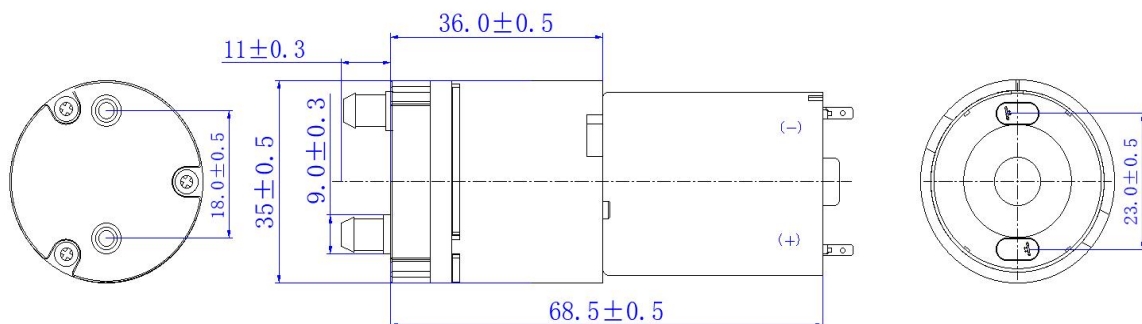
产品规格

额定电压	Rated voltage	DC6.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1200mA	≤600mA	≤300mA
功率	Power	7.2W	7.2W	7.2W
气嘴外径	Air nozzle outer diameter	Φ9.0mm	Φ9.0mm	Φ9.0mm
水流量	Water flowrate	1.5-2.2 L/min		
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	≥ 500 hours (连续)		
介质	Medium	水		
吸程	suction lift	≥2m		
扬程	lift	≥2m		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-014

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



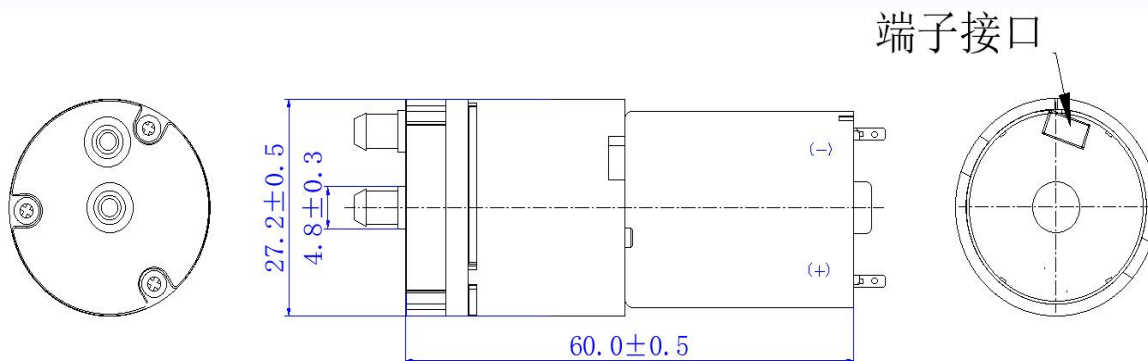
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA	≤150mA
功率	Power	3.6W	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ4.8mm	Φ4.8mm	Φ4.8mm	Φ4.8mm	Φ4.8mm
最大水压		≥250KPA				
水流量	Water flowrate	0.3-0.8 L/min				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 500 hours (连续)				
介质	Medium	水				
吸程	suction lift	≥2m				
扬程	lift	≥2m				

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-015

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



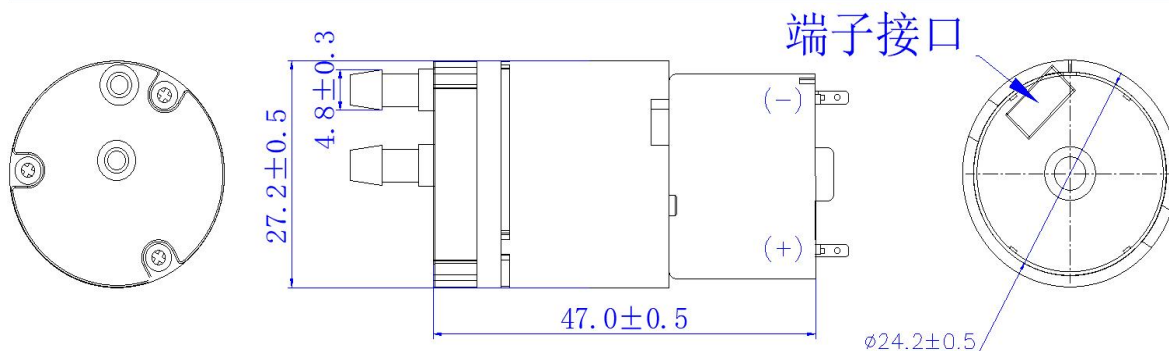
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA
功率	Power	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ4.8mm	Φ4.8mm	Φ4.8mm	Φ4.8mm
水流量	Water flowrate	0.3-0.8 L/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 500 hours (连续)			
介质	Medium	水			
吸程	suction lift	≥2m			
扬程	lift	≥2m			

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-016

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



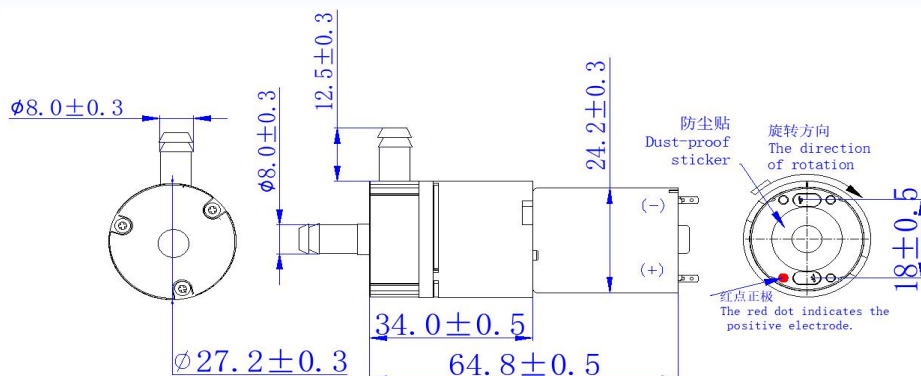
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA	≤150mA
功率	Power	3.6W	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ8.0mm	Φ8.0mm	Φ8.0mm	Φ8.0mm	Φ8.0mm
最大水压		≥250KPA				
水流量	Water flowrate	0.3-1.2 L/min				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 500 hours (连续)				
介质	Medium	水				
吸程	suction lift	≥2m				
扬程	lift	≥2m				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-017

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



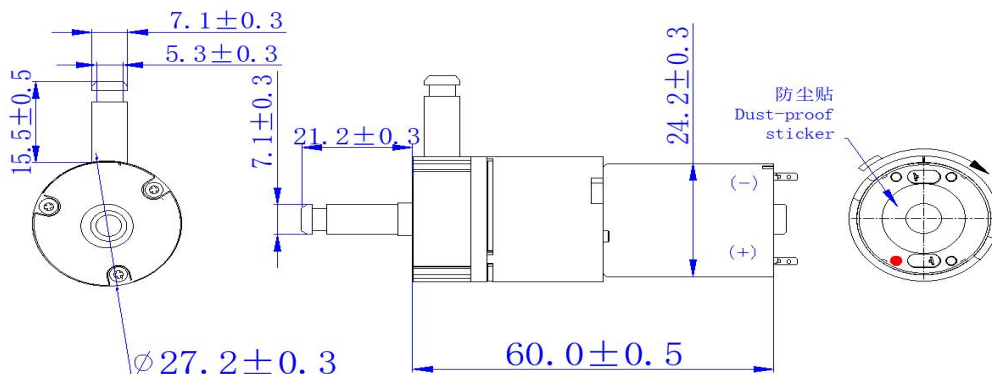
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA	≤150mA
功率	Power	3.6W	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ7.1mm	Φ7.1mm	Φ7.1mm	Φ7.1mm	Φ7.1mm
最大水压		≥250KPA				
水流量	Water flowrate	0.3-1.2 L/min				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 500 hours (连续)				
介质	Medium	水				
吸程	suction lift	≥2m				
扬程	lift	≥2m				

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WP-018

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
桶装水抽水器	Barreled water
水循环设备	Water circulation equipment



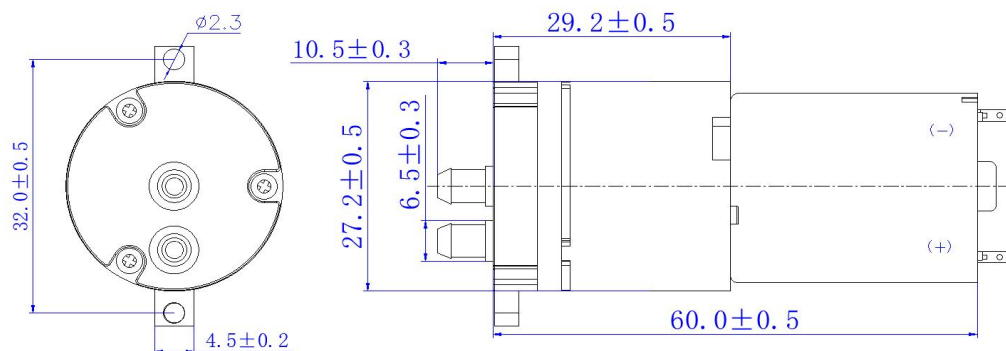
产品规格

额定电压	Rated voltage	DC3.0V	DC6.0V	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1200mA	≤600mA	≤400mA	≤300mA	≤150mA
功率	Power	3.6W	3.6W	3.6W	3.6W	3.6W
气嘴外径	Air nozzle outer diameter	Φ6.5mm	Φ6.5mm	Φ6.5mm	Φ6.5mm	Φ6.5mm
最大水压		≥250KPA				
水流量	Water flowrate	0.3-1.0 L/min				
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)				
寿命测试	Life test	≥ 500 hours (连续)				
介质	Medium	水				
吸程	suction lift	≥2m				
扬程	lift	≥2m				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PP-001

OEM branding / custom configuration available on enquiry.

典型应用

洗手液机	Hand Sanitizer Dispenser
水循环设备	Water circulation equipment
消毒液机	Disinfectant Dispenser
医疗抽液机	Medical Fluid Extractor
扫地、洗地机	Sweeper and floor washer
扫地机器人	Robotic sweeper



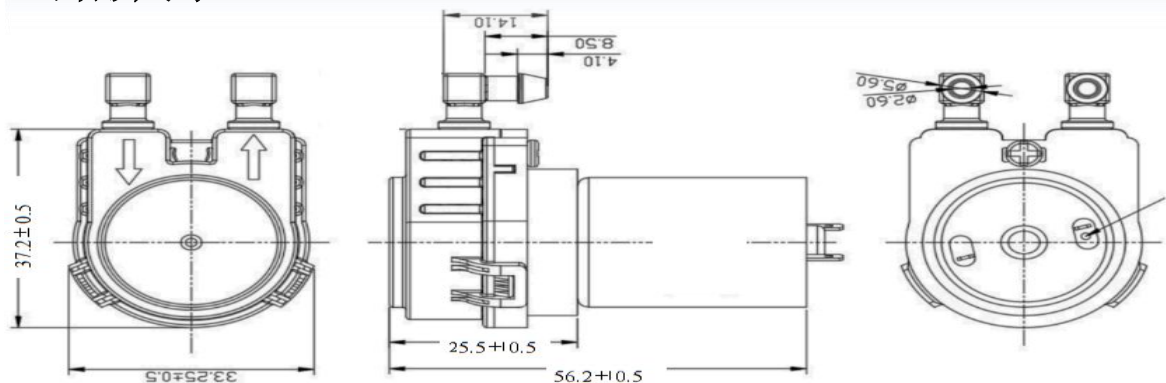
产品规格

额定电压	Rated voltage	DC21.6V
额定电流	Rated current	≤700mA
功率	Power	3.36W
气嘴外径	Air nozzle outer diameter	Φ5.8mm
抽液量	liquid pumping volume	240mL/min±10%
噪音	Noise	≤60db (下垫5CM海绵, 距30CM处)
寿命测试	Life test	≥ 200 hours (连续)
介质	Medium	水
吸程	suction lift	≥1m
扬程	lift	≥1m

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



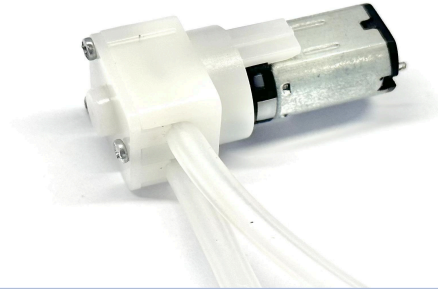
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PP-002

OEM branding / custom configuration available on enquiry.

典型应用

洗手液机 Hand Sanitizer Dispenser
水循环设备 Water circulation equipment
消毒液机 Disinfectant Dispenser
医疗抽液机 Medical Fluid Extractor
扫地、洗地机 Sweeper and floor washer
扫地机器人 Robotic sweeper



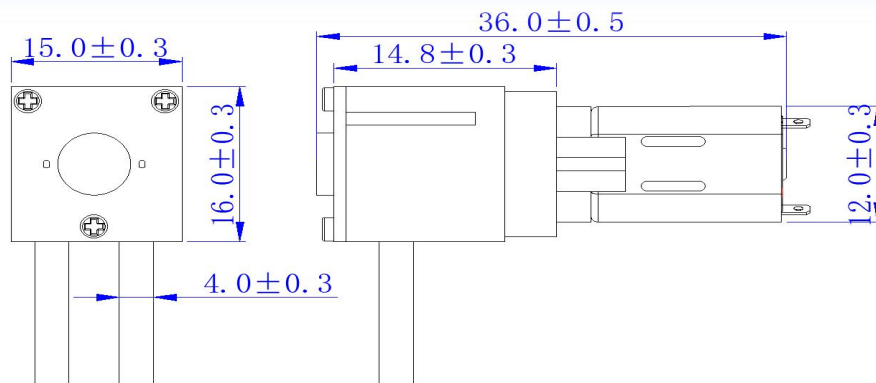
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	≤150mA	≤120mA	≤100mA	≤80mA
功率	Power	0.45W	0.45W	0.45W	0.45W
气嘴外径	Air nozzle outer diameter	Φ4.0mm	Φ4.0mm	Φ4.0mm	Φ4.0mm
抽液量	liquid pumping volume	0.5-5.0 mLPM			
噪音	Noise	≤45db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100 hours (连续)			
介质	Medium	水			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PP-003

OEM branding / custom configuration available on enquiry.

典型应用

洗手液机 Hand Sanitizer Dispenser
水循环设备 Water circulation equipment
消毒液机 Disinfectant Dispenser
医疗抽液机 Medical Fluid Extractor



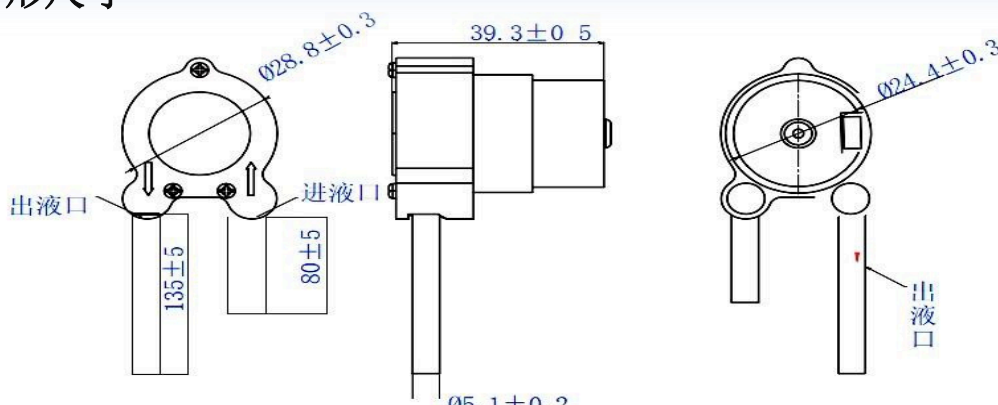
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	≤1000mA	≤810mA	≤660mA	≤500mA
功率	Power	3.0W	3.0W	2.97W	3.0W
气嘴外径	Air nozzle outer diameter	Φ5.0mm	Φ5.0mm	Φ5.0mm	Φ5.0mm
抽液量	liquid pumping volume	50-200 ml/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)			
介质	Medium	水			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PP-004

OEM branding / custom configuration available on enquiry.

典型应用

洗手液机 Hand Sanitizer Dispenser
水循环设备 Water circulation equipment
消毒液机 Disinfectant Dispenser
医疗抽液机 Medical Fluid Extractor



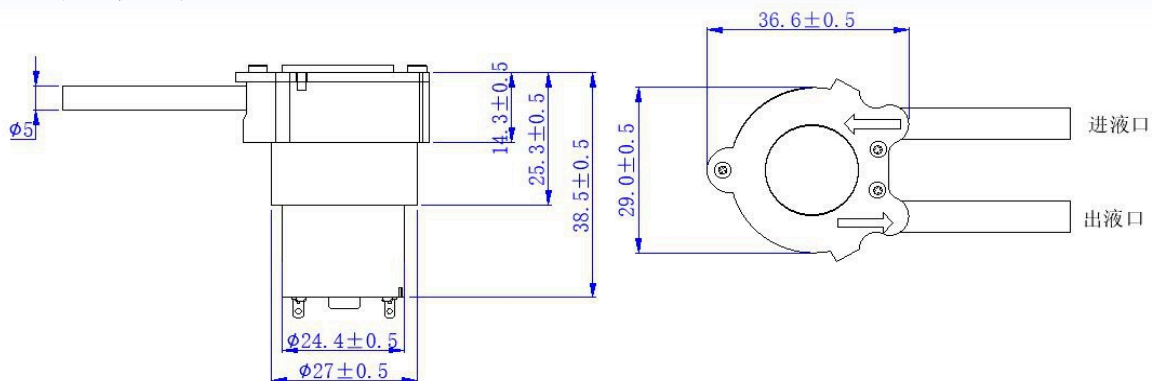
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	≤1000mA	≤810mA	≤660mA	≤500mA
功率	Power	3.0W	3.0W	2.97W	3.0W
气嘴外径	Air nozzle outer diameter	Φ5.0mm	Φ5.0mm	Φ5.0mm	Φ5.0mm
抽液量	liquid pumping volume	50-200 ml/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)			
介质	Medium	水			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



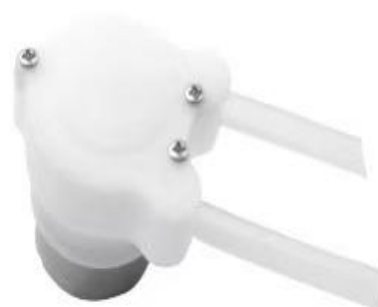
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-HP-001

OEM branding / custom configuration available on enquiry.

典型应用

洗手液机 Hand Sanitizer Dispenser
水循环设备 Water circulation equipment
消毒液机 Disinfectant Dispenser
医疗抽液机 Medical Fluid Extractor



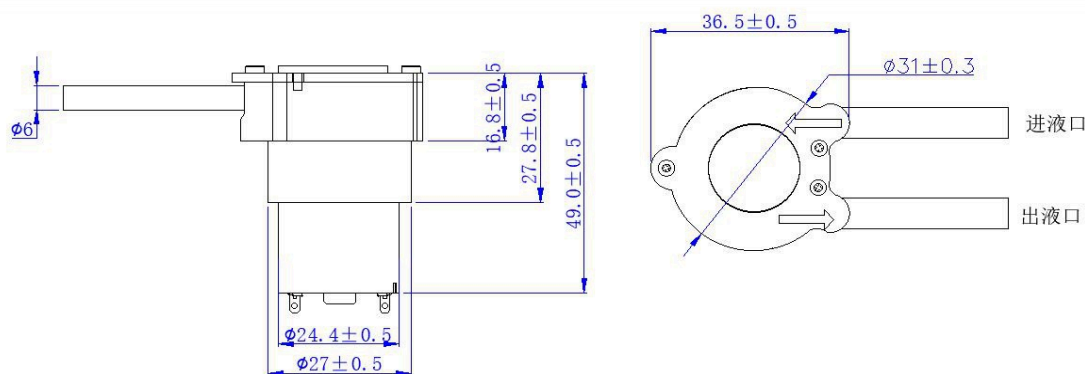
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	≤800mA	≤700mA	≤600mA	≤400mA
功率	Power	2.4W	2.6W	2.7W	2.4W
气嘴外径	Air nozzle outer diameter	Φ6.0mm	Φ6.0mm	Φ6.0mm	Φ6.0mm
抽液量	liquid pumping volume	150-200 ml/min			
噪音	Noise	≤65db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)			
介质	Medium	水			
吸程	suction lift	≥0.5m			
扬程	lift	≥0.5m			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-HP-002

OEM branding / custom configuration available on enquiry.

典型应用

真空包装机 vacuum packaging machine
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment



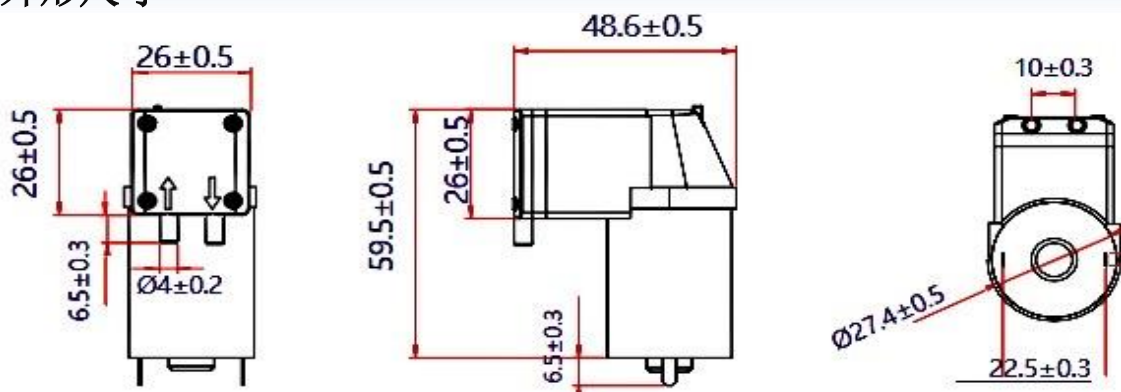
产品规格

额定电压	Rated voltage	DC6.0V	DC9.0V	DC24.0V	DC24.0V
额定电流	Rated current	≤1000mA	≤660mA	≤500mA	≤250mA
功率	Power	6.0W	5.9W	12.0W	6.0W
气嘴外径	Air nozzle outer diameter	Φ4.0mm	Φ4.0mm	Φ4.0mm	Φ4.0mm
真空流量	Vacuum Flow (No Load)	5.0-7.0 L/min			
噪音	Noise	≤75db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 500 hours (连续)			
介质	Medium	空气			
最大真空度	Maximum vacuum degree	≤-70KPa			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-HP-003

OEM branding / custom configuration available on enquiry.

典型应用

真空包装机 vacuum packaging machine
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment



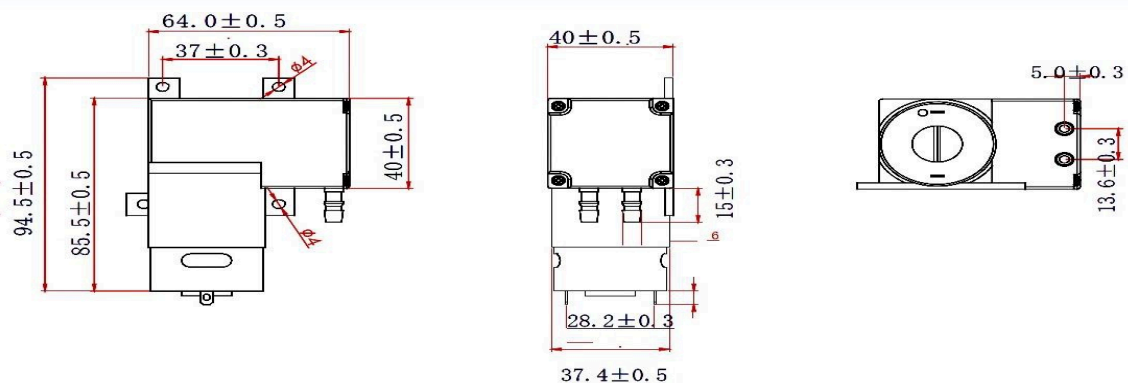
产品规格

额定电压	Rated voltage	DC9.0V	DC12.0V	DC24.0V
额定电流	Rated current	≤1300mA	≤1000mA	≤500mA
功率	Power	11.7W	12W	12.0W
气嘴外径	Air nozzle outer diameter	Φ6.0mm	Φ6.0mm	Φ6.0mm
真空流量	Vacuum Flow (No Load)	8.0-12.0 L/min		
噪音	Noise	≤75db (下垫5CM海绵, 距30CM处)		
寿命测试	Life test	≥ 500 hours (连续)		
介质	Medium	空气		
最大真空度	Maximum vacuum degree	≤-70KPa		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-HP-004

OEM branding / custom configuration available on enquiry.

典型应用

真空包装机 vacuum packaging machine
康复训练设备 Rehabilitation training equipment
气体增压设备 Gas boosting equipment



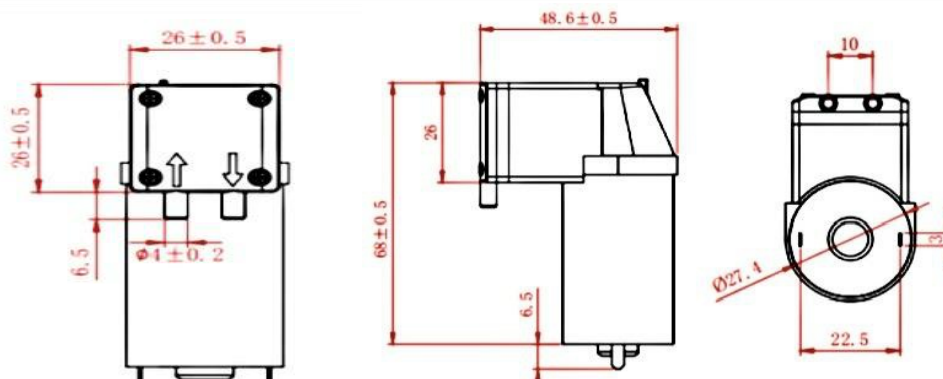
产品规格

额定电压	Rated voltage	DC6.0V	DC9.0V	DC24.0V	DC24.0V
额定电流	Rated current	≤1000mA	≤660mA	≤500mA	≤250mA
功率	Power	6.0W	5.9W	12.0W	6.0W
气嘴外径	Air nozzle outer diameter	Φ4.0mm	Φ4.0mm	Φ4.0mm	Φ4.0mm
真空流量	Vacuum Flow (No Load)	≥5.5 L/min			
噪音	Noise	≤75db (下垫5CM海绵, 距30CM处)			
寿命测试	Life test	≥ 500 hours (连续)			
介质	Medium	空气			
最大真空度	Maximum vacuum degree	≤-70KPa			

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

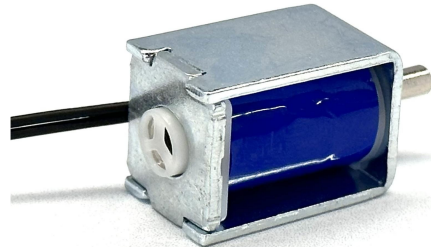
CSL-SV-001

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



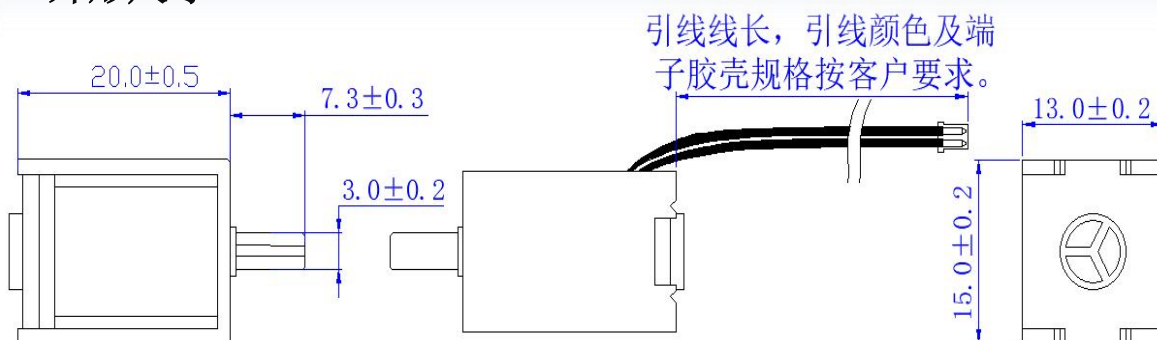
产品规格

额定电压	Rated voltage	DC3.7V	DC5.0V	DC6.0V	DC6.0V	DC12.0V
额定电流	Rated current	68±10%	90±10%	65±10%	90±10%	50±10%
直流阻抗	DC resistance	55±10%	55±10%	95±10%	65±10%	250±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)				
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)				
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)				
介质	Medium	空气				
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)				
模式	Mode	常开				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

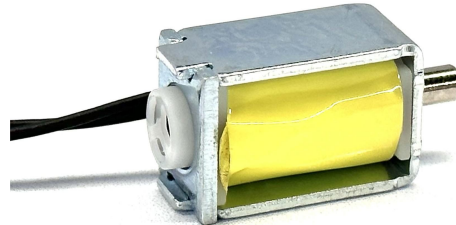
CSL-SV-002

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



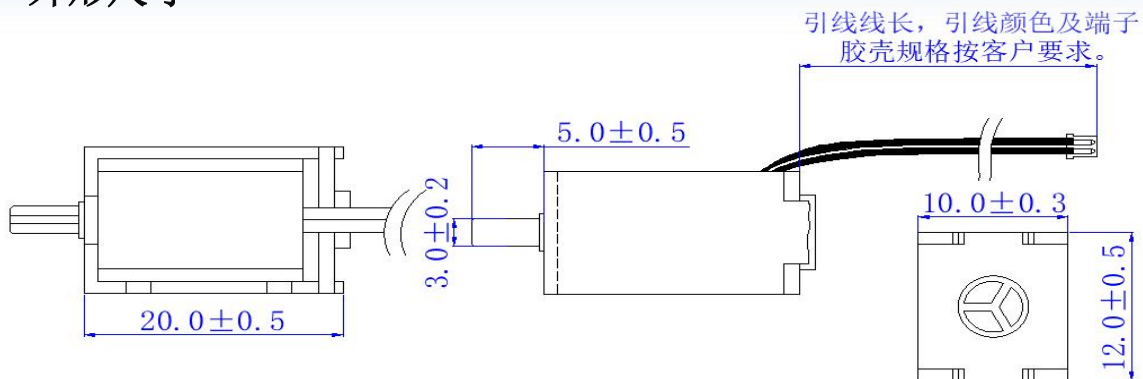
产品规格

额定电压	Rated voltage	DC3.0V	DC3.0V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	75±10%	95±10%	90±10%	57±10%	80±10%
直流阻抗	DC resistance	40±10%	32±10%	40±10%	80±10%	80±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (100CC气缸, 300mmHg降至15mmHg以下)				
气密性	Air tightness	≤3mmHg (100CC气缸, 300mmHg)				
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)				
介质	Medium	空气				
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)				
模式	Mode	常开				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

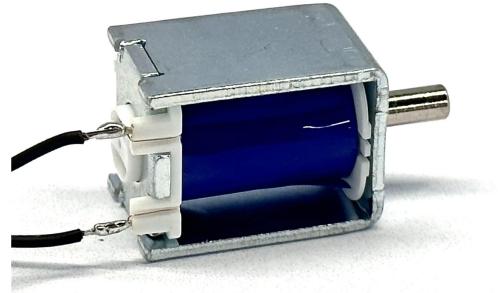
CSL-SV-003

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



产品规格

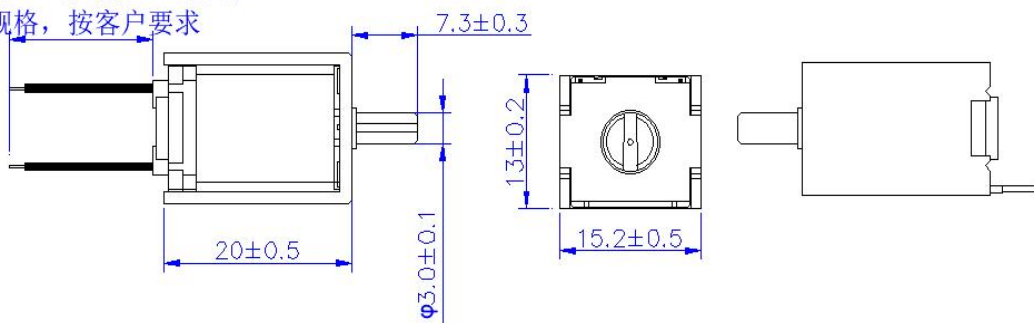
额定电压	Rated voltage	DC3.7V	DC6.0V	DC6.0V	DC6.0V	DC12.0V
额定电流	Rated current	68±10%	60±10%	65±10%	90±10%	50±10%
直流阻抗	DC resistance	55±10%	100±10%	95±10%	65±10%	250±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)				
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)				
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)				
介质	Medium	空气				
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)				
模式	Mode	常开				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸

引线线长, 引线颜色, 及端子规格, 按客户要求



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

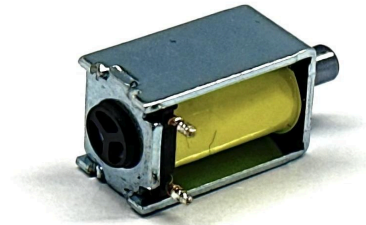
CSL-SV-004

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



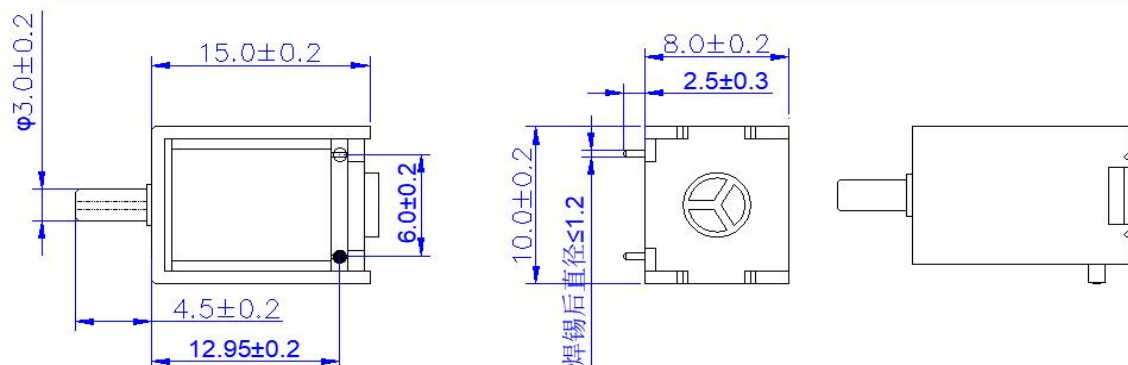
产品规格

额定电压	Rated voltage	DC3.0V	DC4.5V
额定电流	Rated current	≤110mA	≤90mA
直流阻抗	DC resistance	32±10%	60±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (100CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (100CC气缸, 300mmHg)	
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-005

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



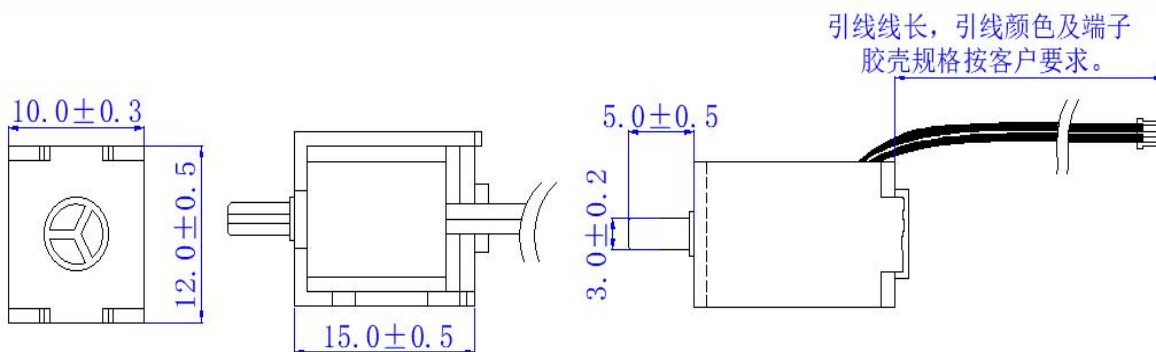
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V
额定电流	Rated current	100±10%	120±10%
直流阻抗	DC resistance	37±10%	37±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (300CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (300CC气缸, 300mmHg)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



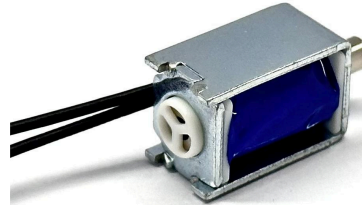
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-006

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



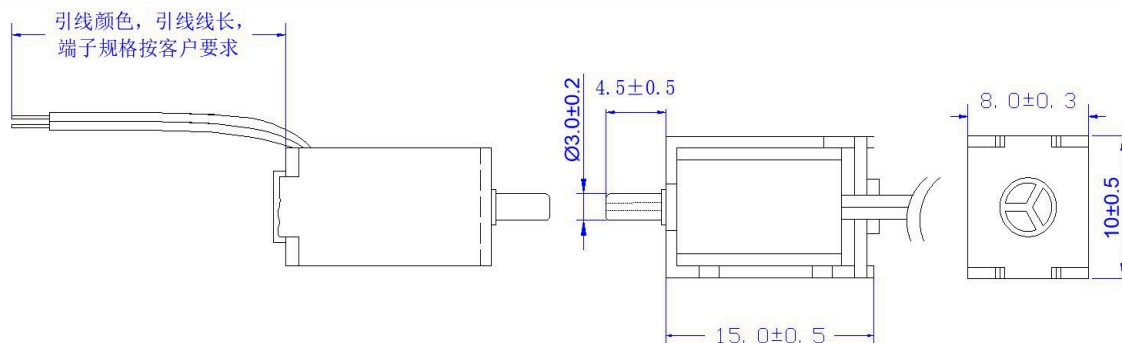
产品规格

额定电压	Rated voltage	DC3.0V	DC4.5V
额定电流	Rated current	≤110mA	≤90mA
直流阻抗	DC resistance	32±10%	60±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (100CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (100CC气缸, 300mmHg)	
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-007

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



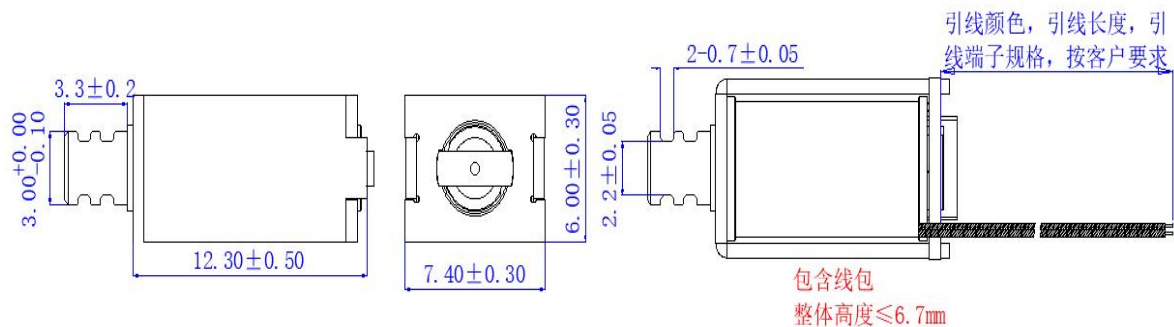
产品规格

额定电压	Rated voltage	DC3.0V	DC3.3V
额定电流	Rated current	190±10%	200±10%
直流阻抗	DC resistance	15±10%	15±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (50CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (50CC气缸, 300mmHg)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 50,000 次(ON15秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



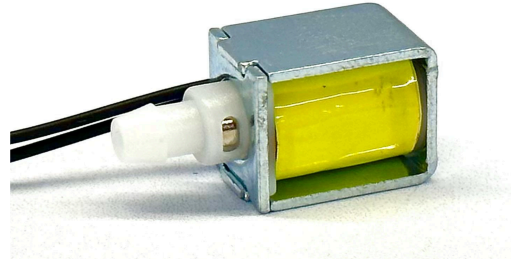
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-008

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



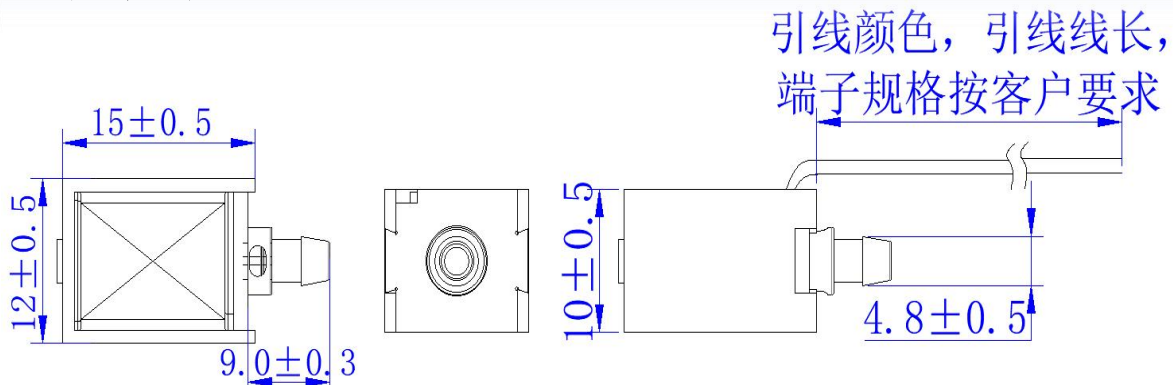
产品规格

额定电压	Rated voltage	DC3.7V
额定电流	Rated current	560±10%
直流阻抗	DC resistance	6.4±10%
气嘴外径	Outer diameter of air nozzle	Φ4.8
最大压力	Maximum pressure	350mmHg
排气速度	Exhaust speed	≤3秒 (100CC气缸, 300mmHg降至15mmHg以下)
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 100,000次 (ON6秒, OFF 2秒)
模式	Mode	不通电: 胶嘴与排气孔不畅通; 通电: 胶嘴与排气孔相通。

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

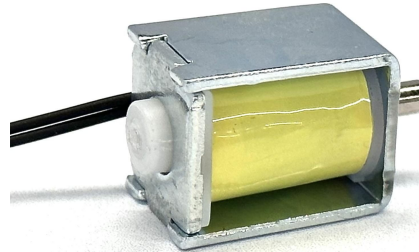
CSL-SV-009

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



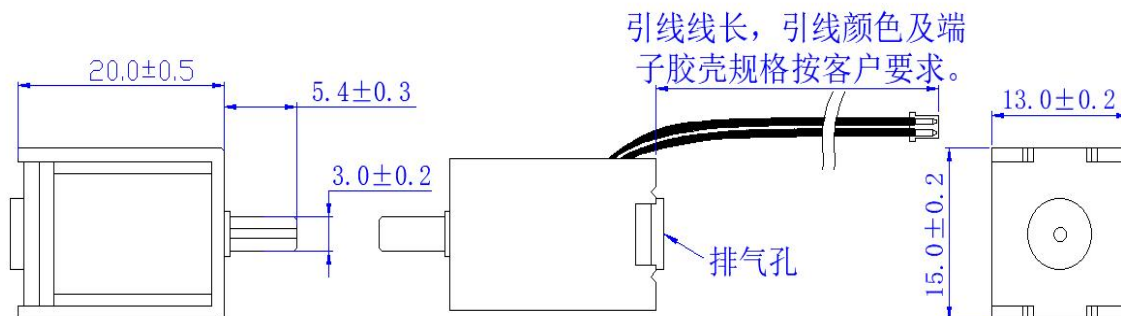
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V
额定电流	Rated current	262±10%	310±10%
直流阻抗	DC resistance	14.5±10%	14.5±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 额定电压通电, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 不通电)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)	
模式	Mode	常闭	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



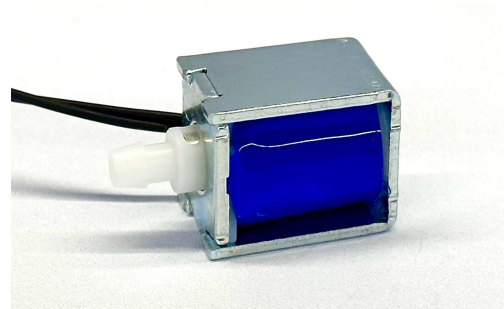
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-010

OEM branding / custom configuration available on enquiry.

典型应用

吸奶器	breast pump
按摩器	Massager
康复训练设备	Rehabilitation training equipment
气体增压设备	Gas boosting equipment



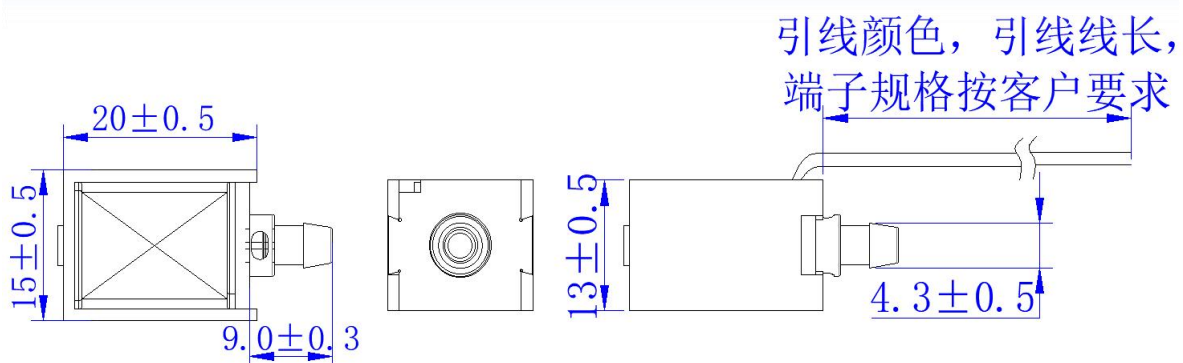
产品规格

额定电压	Rated voltage	DC3.7V	DC6.0V	DC6.0V
额定电流	Rated current	350±10%	385±10%	315±10%
直流阻抗	DC resistance	10.0±1.5Ω	15.0±1.5Ω	18.0±10%
气嘴外径	Outer diameter of air nozzle	Φ4.3	Φ4.3	Φ4.3
最大压力	Maximum pressure	350mmHg	350mmHg	
排气速度	Exhaust speed	≤3秒 (500CC气缸, 300mmHg降至15mmHg以下)		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON6秒, OFF 2秒)		
模式	Mode	不通电: 胶嘴与排气孔不畅通; 通电: 胶嘴与排气孔相通。		

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

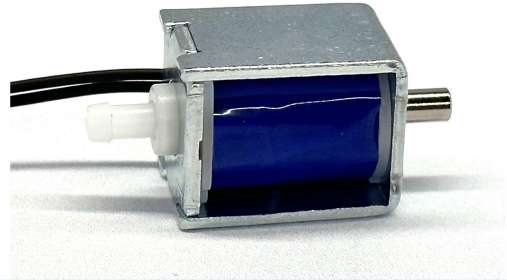
CSL-SV-011

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



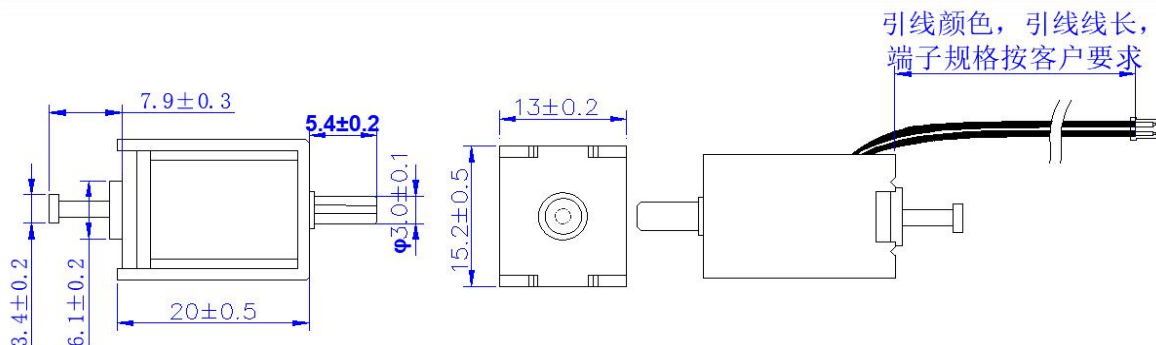
产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V	DC4.0V	DC6.0V
额定电流	Rated current	165±10%	65±10%	75±10%	260±10%
直流阻抗	DC resistance	≤30Ω	55±10%	55±10%	≤30Ω
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.4	Φ3.4	Φ3.4	Φ3.4
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)			
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 额定电压通电)			
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)			
介质	Medium	空气			
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)			
模式	Mode	常开			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



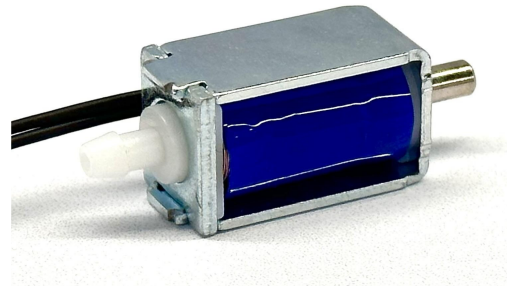
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-012

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



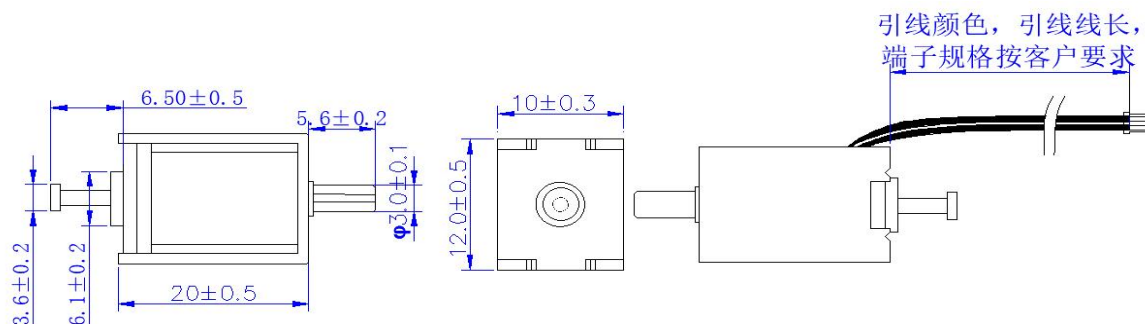
产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	135±10%	190±10%	240±10%	270±10%
直流阻抗	DC resistance	26.0±10%	19.0±10%	19.0±10%	26.0±10%
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.6	Φ3.6	Φ3.6	Φ3.6
最大压力	Maximum pressure	320mmHg	350mmHg	350mmHg	320mmHg
排气速度	Exhaust speed	≤6秒 (500CC气缸, 300mmHg降至15mmHg以下)			
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 额定电压通电)			
使用温度	Operating temperature	0 ~ 50°C (Humidity to 30% to 80%RH)			
介质	Medium	空气			
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)			
模式	Mode	常开			

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

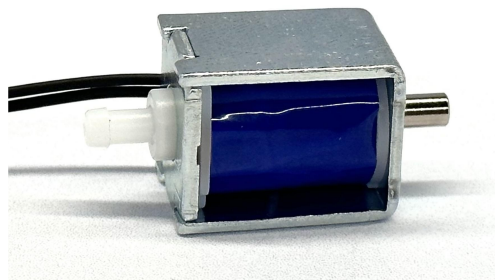
CSL-SV-013

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



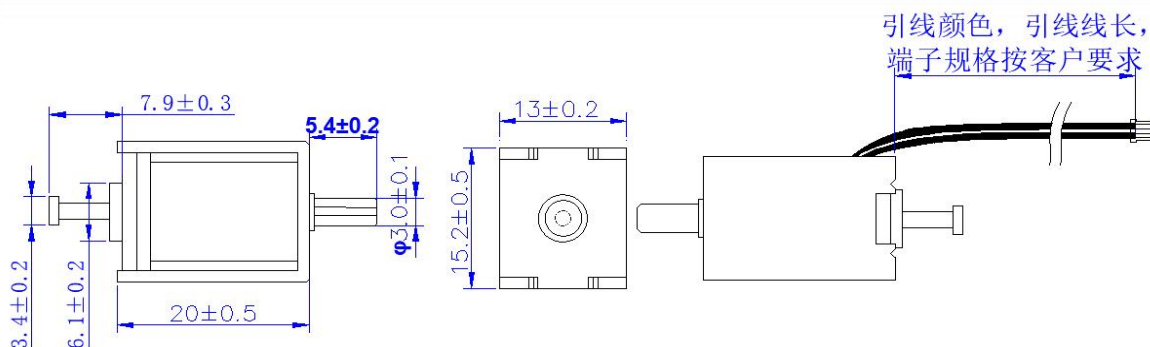
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	370±10%	450±10%	580±10%
直流阻抗	DC resistance	10±10%	10±10%	10±10%
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.5	Φ3.5	Φ3.5
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 不通电)		
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常闭		

需要其他电压, 性能的产品, 可以根据客户需求定制

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外形尺寸



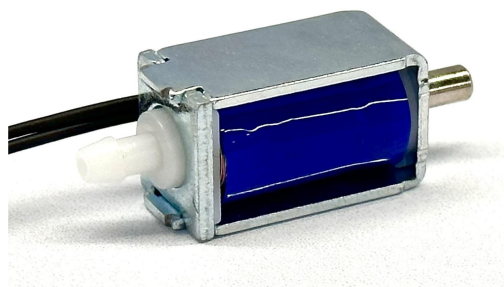
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-014

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



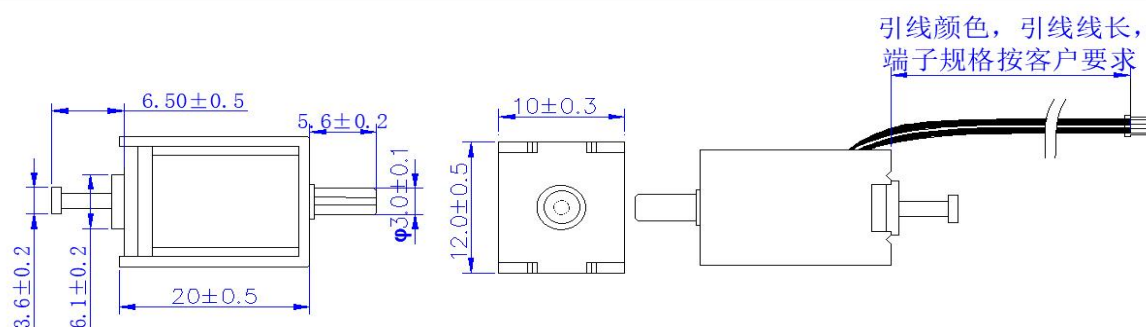
产品规格

额定电压	Rated voltage	DC5.0V
额定电流	Rated current	500±10%mA
直流阻抗	DC resistance	10±2Ω
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.6
最大压力	Maximum pressure	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 不通电)
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)
模式	Mode	常闭

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



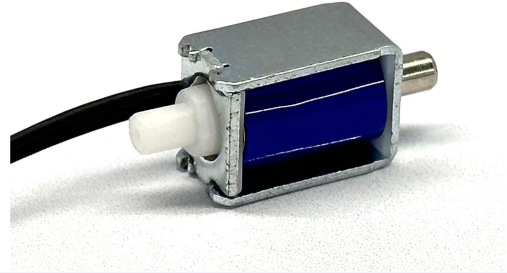
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-015

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



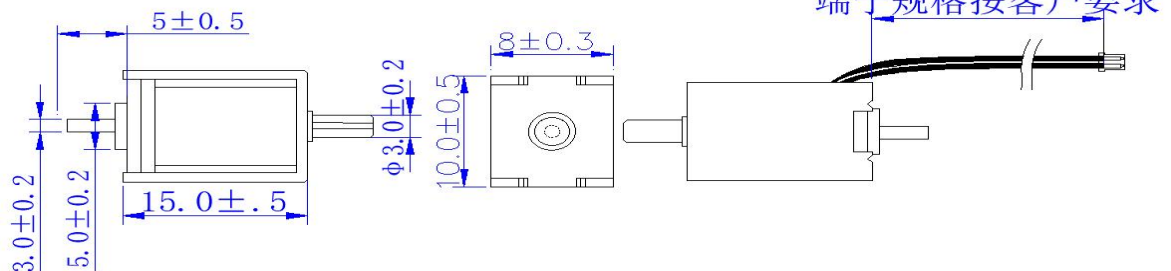
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V
额定电流	Rated current	370±10%	450±10%
直流阻抗	DC resistance	10±10%	10±10%
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.5	Φ3.5
最大压力	Maximum pressure	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (100CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg, 不通电)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 50,000次 (ON10秒, OFF 5秒)	
模式	Mode	常闭	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-016

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



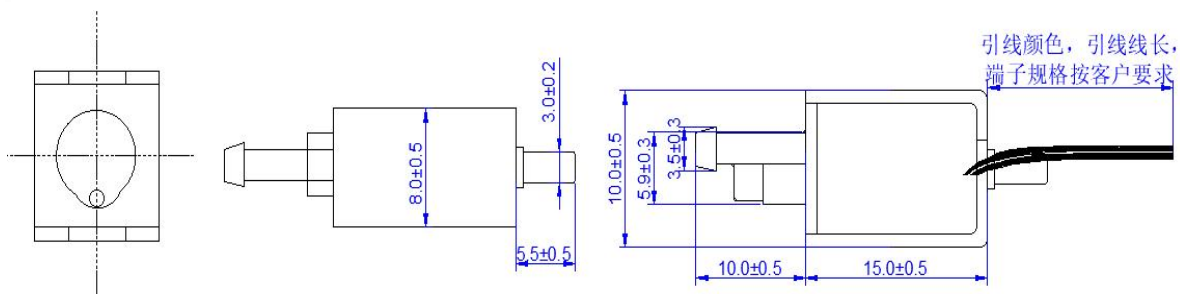
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	180±10%	235±10%	320±10%
直流阻抗	DC resistance	19.0±3Ω	19.0±3Ω	19.0±3Ω
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.5	Φ3.5	Φ3.5
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (100CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 50,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

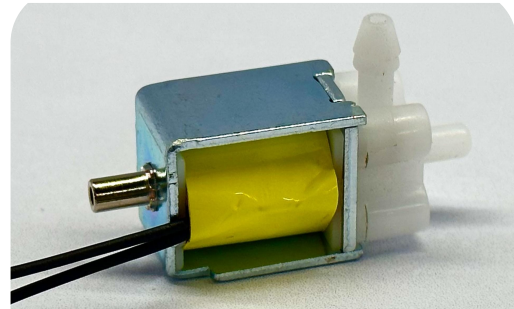
CSL-SV-017

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



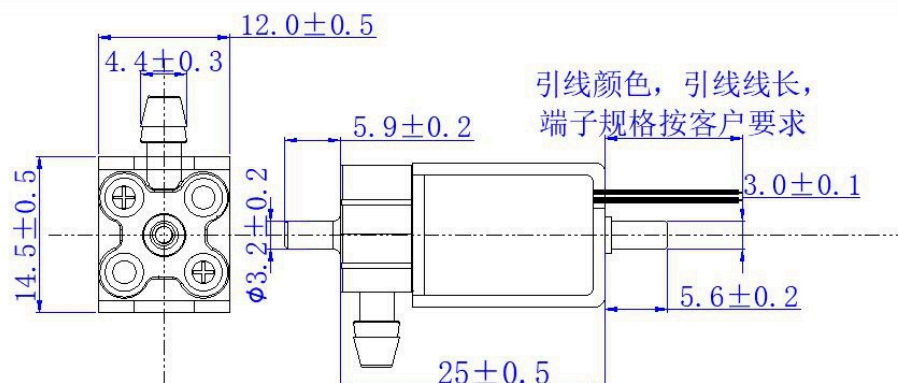
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	115±10%	150±10%	195±10%
直流阻抗	DC resistance	30±10%	10±10%	30±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

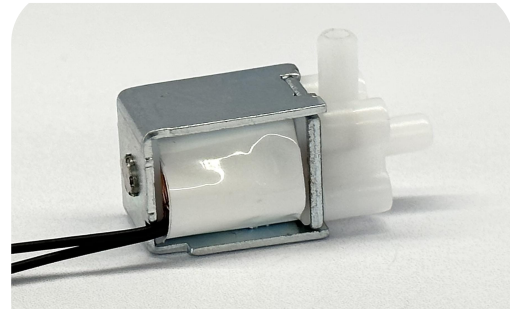
CSL-SV-018

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



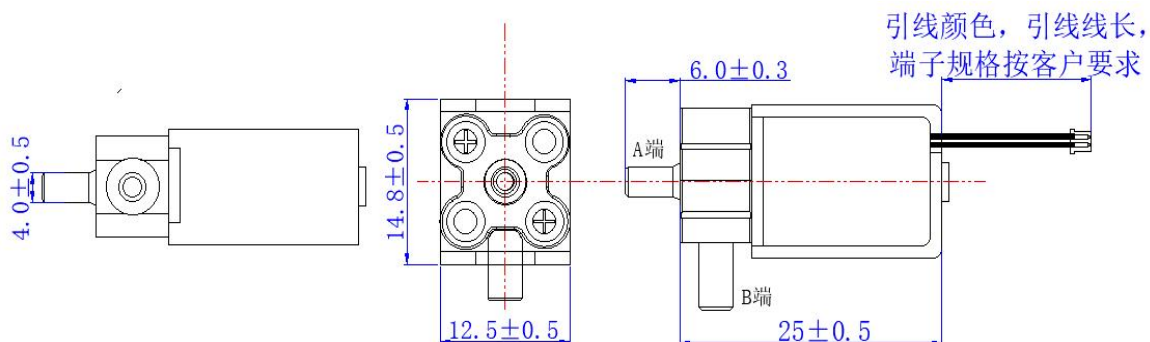
产品规格

额定电压	Rated voltage	DC6.0V
额定电流	Rated current	400±10%
直流阻抗	DC resistance	15.0±3Ω
塑胶气嘴外径	Outer diameter of air nozzle	Φ4.0
最大压力	Maximum pressure	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 50,000次 (ON10秒, OFF 5秒)
模式	Mode	常开

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-019

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



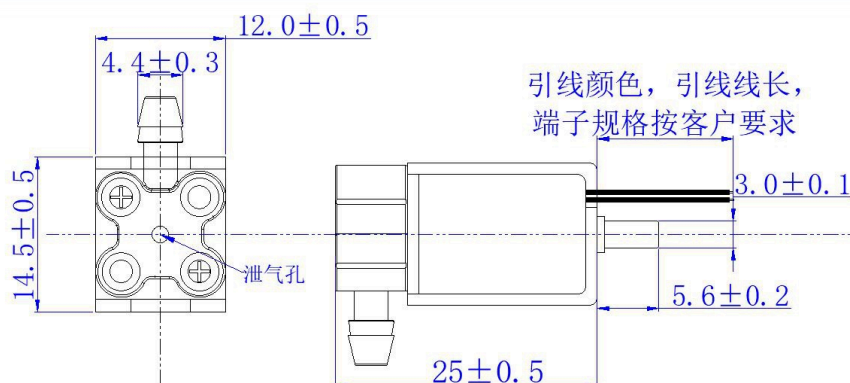
产品规格

额定电压	Rated voltage	DC3.7V	DC4.5V	DC6.0V
额定电流	Rated current	115±10%	150±10%	195±10%
直流阻抗	DC resistance	30±10%	10±10%	30±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

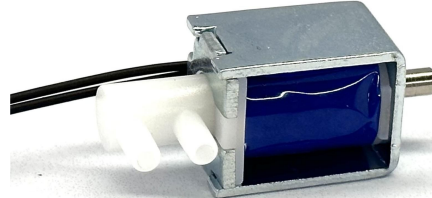
CSL-SV-020

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



产品规格

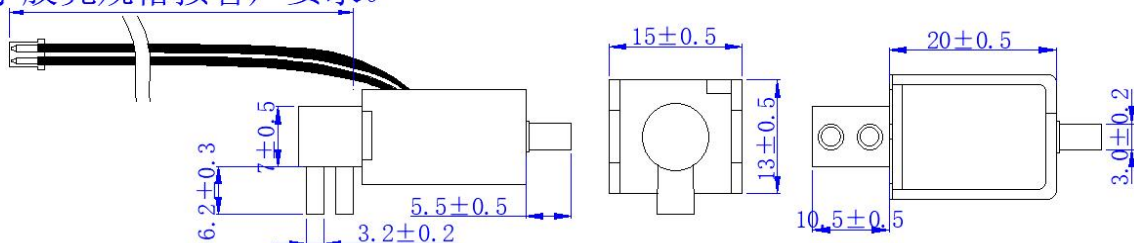
额定电压	Rated voltage	DC3.7V	DC7.4V	DC12.0V
额定电流	Rated current	250±10%	185±10%	80±10%
直流阻抗	DC resistance	15.0±10%	40±10%	145±10%
塑胶气嘴外径	Outer diameter of air nozzle	Φ3.2	Φ3.2	Φ3.2
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸

引线线长, 引线颜色及端子胶壳规格按客户要求。



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

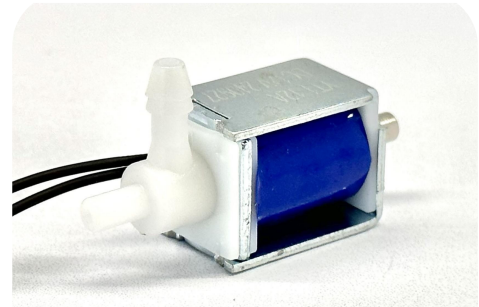
CSL-SV-021

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



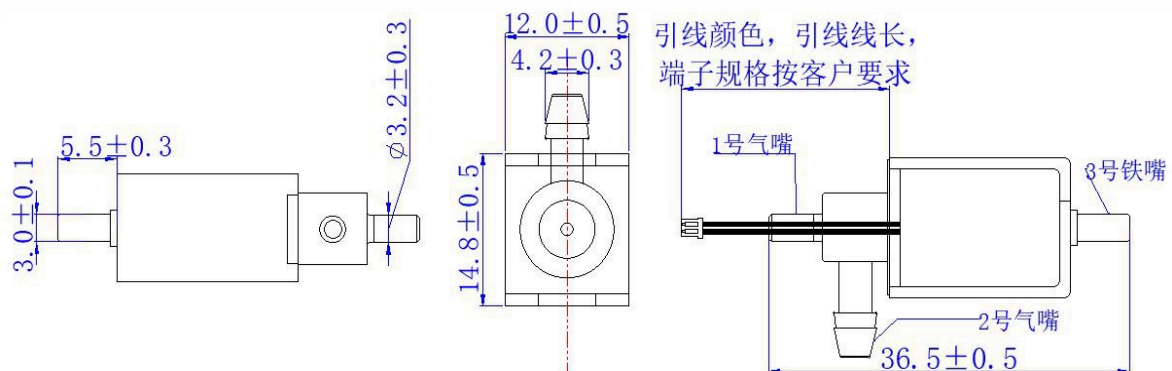
产品规格

额定电压	Rated voltage	DC5.0V	DC12.0V
额定电流	Rated current	380±10%	85±10%
直流阻抗	DC resistance	12±10%	145±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

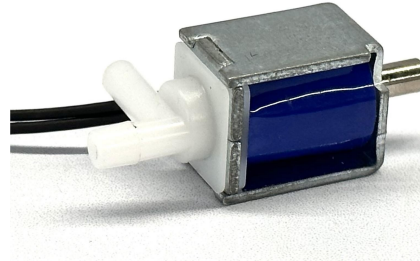
CSL-SV-022

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



产品规格

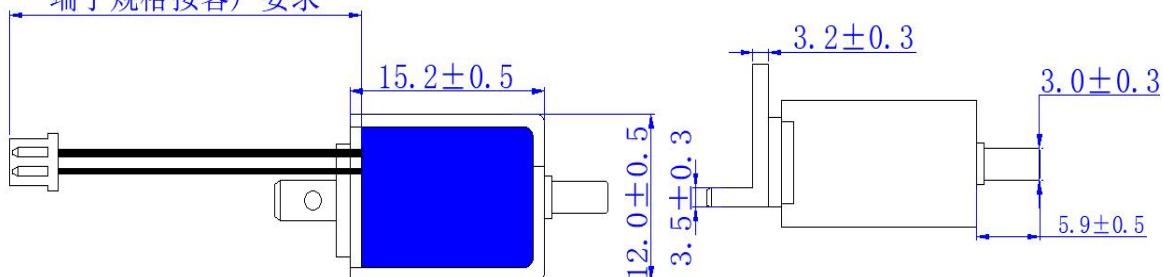
额定电压	Rated voltage	DC3.7V	DC3.7V	DC4.5V
额定电流	Rated current	195±10%	310±10%	265±10%
直流阻抗	DC resistance	18.0±10%	12±10%	18.0±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 50,000 次(ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸

引线颜色, 引线线长,
端子规格按客户要求



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-023

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



产品规格

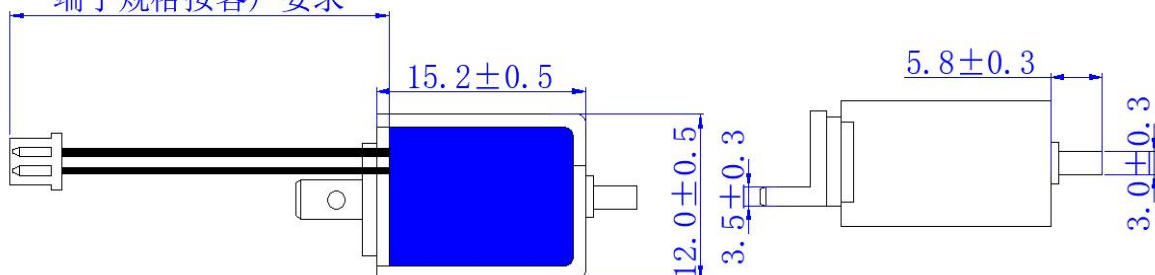
额定电压	Rated voltage	DC3.7V	DC4.5V
额定电流	Rated current	190±10%	240±10%
直流阻抗	DC resistance	19.0±10%	19.0±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)	
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 50,000次 (ON10秒, OFF 5秒)	
模式	Mode	常开	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸

引线颜色, 引线线长,
端子规格按客户要求



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-SV-024

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



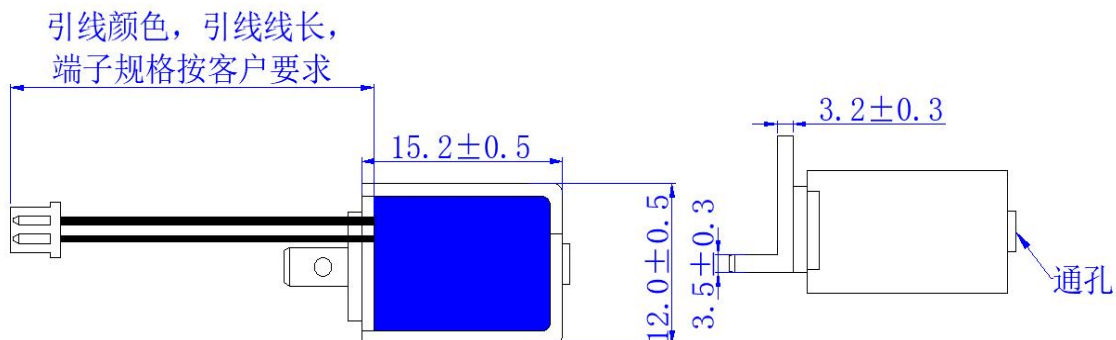
产品规格

额定电压	Rated voltage	DC3.7V	DC3.7V	DC4.5V
额定电流	Rated current	195±10%	310±10%	265±10%
直流阻抗	DC resistance	18.0±10%	12±10%	18.0±10%
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	320mmHg	320mmHg	320mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)		
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 50,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

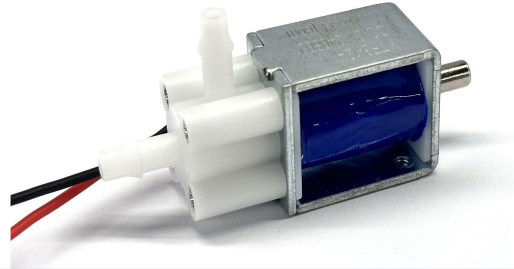
CSL-SV-025

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



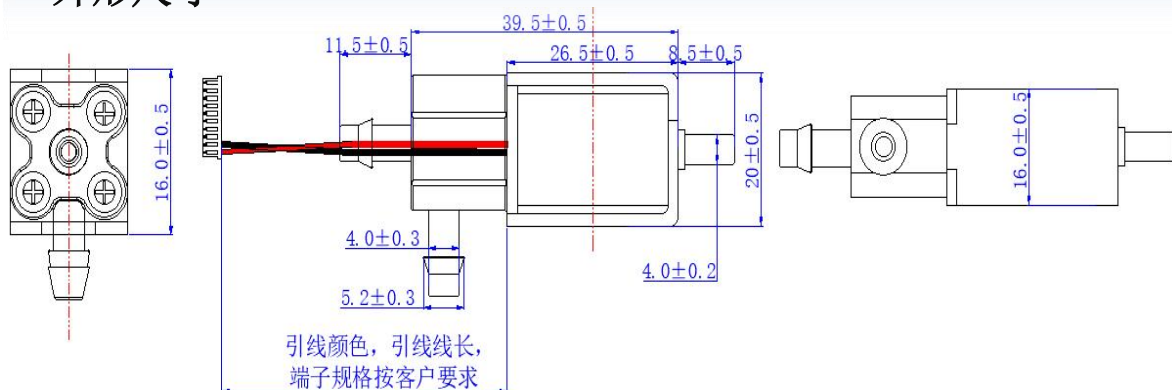
产品规格

额定电压	Rated voltage	DC12.0V
额定电流	Rated current	185±10%
直流阻抗	DC resistance	62±10%
气嘴外径	Outer diameter of air nozzle	Φ5.2
最大压力	Maximum pressure	400mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)
使用温湿度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)
模式	Mode	常开

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



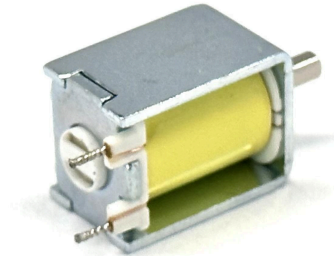
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PV-001

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



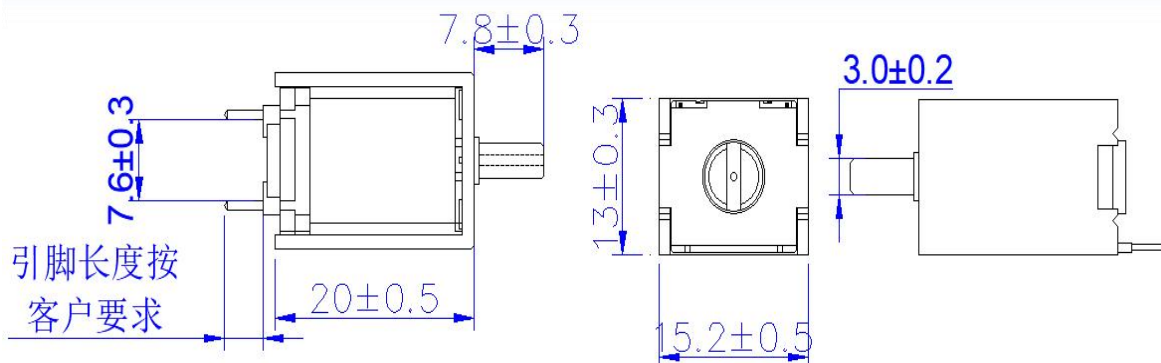
产品规格

额定电压	Rated voltage	DC3.7V	DC4.0V	DC6.0V
额定电流	Rated current	235±10%	105±10%	160±10%
直流阻抗	DC resistance	15±3Ω	38±1Ω	38±2Ω
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg
漏速	leakage rate	匹配客户软件算法		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

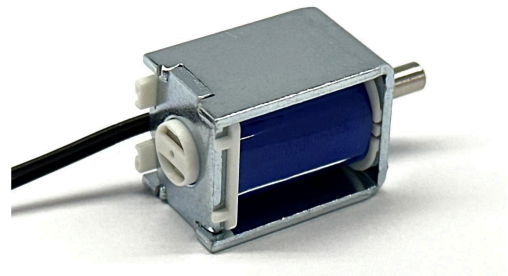
CSL-PV-002

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计
按摩器
医疗监护仪
康复训练设备

electronic sphygmomanometer
Massager
Medical monitor
Rehabilitation training equipment



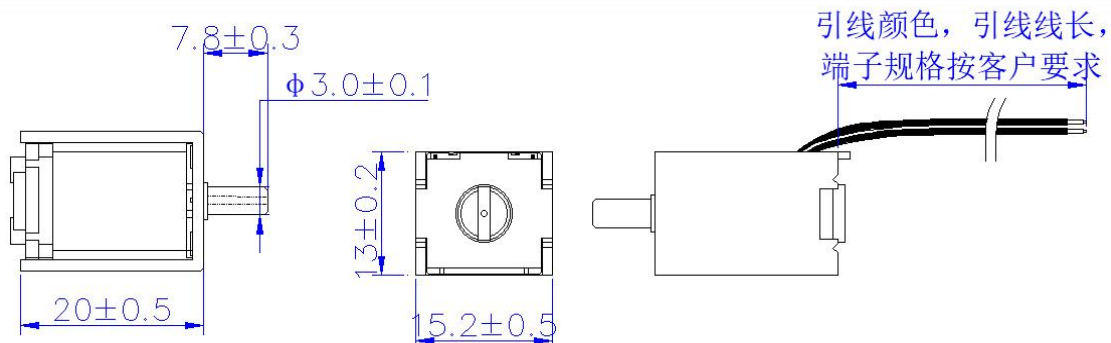
产品规格

额定电压	Rated voltage	DC3.7V	DC4.0V	DC6.0V
额定电流	Rated current	235±10%	105±10%	160±10%
直流阻抗	DC resistance	15±3Ω	38±1Ω	38±2Ω
气嘴外径	Outer diameter of air nozzle	Φ3.0	Φ3.0	Φ3.0
最大压力	Maximum pressure	350mmHg	350mmHg	350mmHg
漏速	leakage rate	匹配客户软件算法		
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)		
介质	Medium	空气		
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)		
模式	Mode	常开		

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



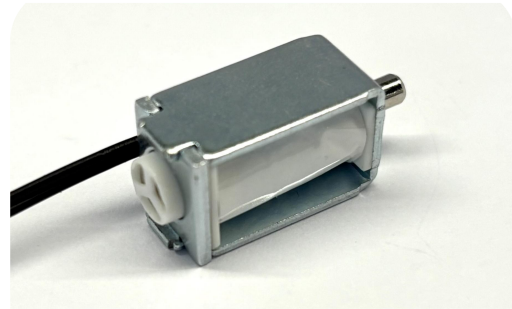
Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-PV-003

OEM branding / custom configuration available on enquiry.

典型应用

电子血压计 electronic sphygmomanometer
按摩器 Massager
医疗监护仪 Medical monitor
康复训练设备 Rehabilitation training equipment



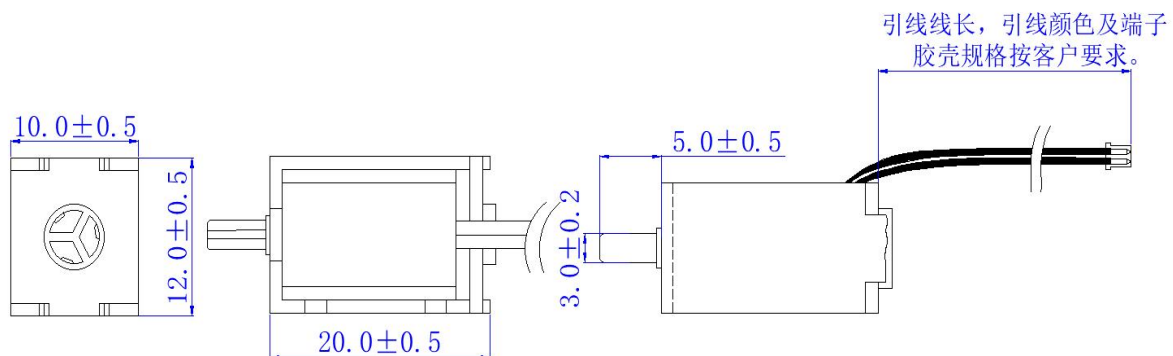
产品规格

额定电压	Rated voltage	DC3.7V
额定电流	Rated current	180±10%
直流阻抗	DC resistance	20±3Ω
气嘴外径	Outer diameter of air nozzle	Φ3.0
最大压力	Maximum pressure	300mmHg
漏速	leakage rate	匹配客户软件算法
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 100,000 次(ON10秒, OFF 5秒)
模式	Mode	常开

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WV-001

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
水循环设备	Water circulation equipment



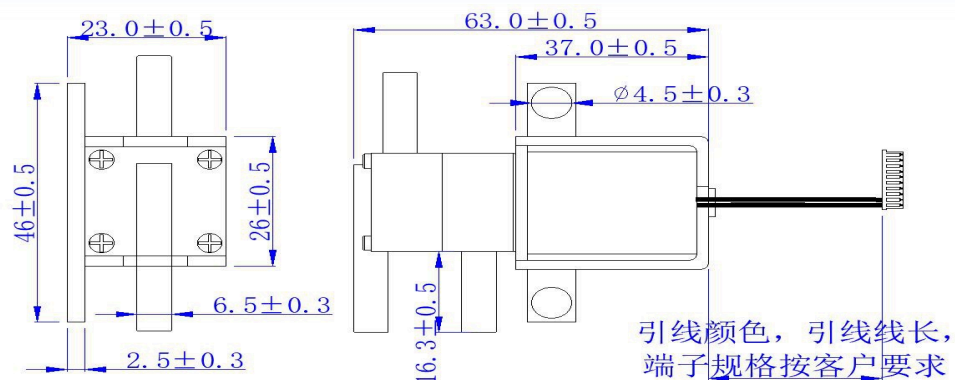
产品规格

额定电压	Rated voltage	DC6.0V	DC12.0V	DC12.0V	DC24.0V
额定电流	Rated current	300±10%	240±10%	430±10%	240±10%
直流阻抗	DC resistance	20±10%	50±10%	28±10%	100±10%
气嘴外径	Outer diameter of air nozzle	Φ6.5	Φ6.5	Φ6.5	Φ6.5
最大压力	Maximum pressure	100Kpa			
排气速度	exhaust velocity	1.0L/Min			
使用温度	Operating temperature	0 ~50°C	(Humidity to 30% to 80%RH)		
介质	Medium	水			
寿命测试	Life test	≥ 200,000次 (ON5秒, OFF 5秒)			
模式	Mode	常闭			

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WV-002

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
水循环设备	Water circulation equipment



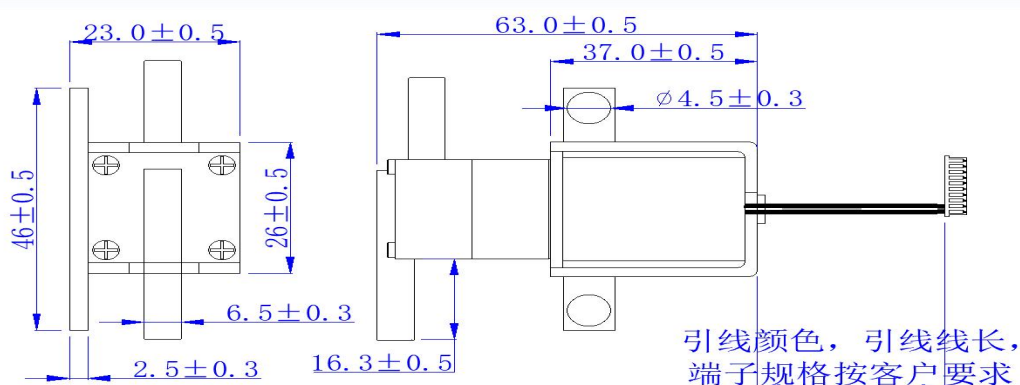
产品规格

额定电压	Rated voltage	DC6.0V	DC12.0V	DC12.0V	DC24.0V
额定电流	Rated current	300±10%	240±10%	430±10%	240±10%
直流阻抗	DC resistance	20±10%	50±10%	28±10%	100±10%
气嘴外径	Outer diameter of air nozzle	Φ6.5	Φ6.5	Φ6.5	Φ6.5
最大压力	Maximum pressure	100Kpa			
排气速度	exhaust velocity	1.0L/Min			
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)			
介质	Medium	水			
寿命测试	Life test	≥ 200,000次 (ON5秒, OFF 5秒)			
模式	Mode	常闭			

需要其他电压，性能的产品，可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-WV-003

OEM branding / custom configuration available on enquiry.

典型应用

咖啡机	Coffee machine
啤酒机	Beer machine
饮水机	Water dispenser
茶吧机	Tea bar machine
水循环设备	Water circulation equipment



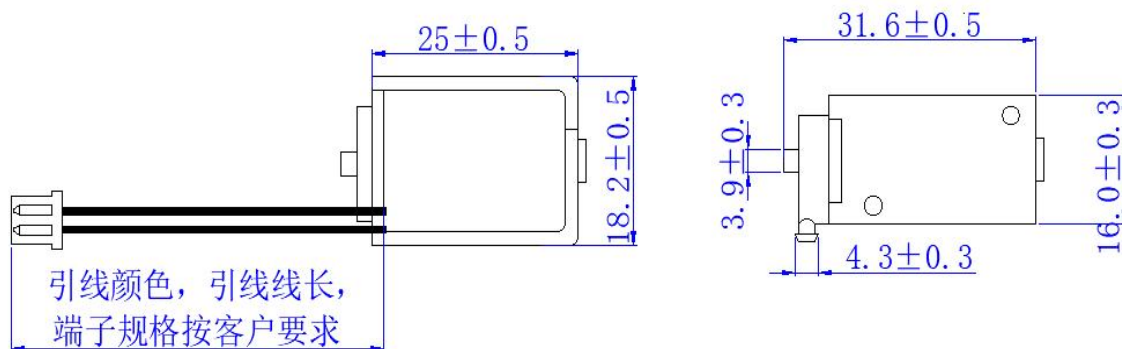
产品规格

额定电压	Rated voltage	DC3.0V	DC3.7V	DC5.0V	DC6.0V	DC12.0V
额定电流	Rated current	500±10%	410±10%	330±10%	300±10%	200±10%
直流阻抗	DC resistance	6±10%	9±10%	15±10%	20±10%	60±10%
气嘴外径	Outer diameter of air nozzle	Φ3.9	Φ3.9	Φ3.9	Φ3.9	Φ3.9
最大压力	Maximum pressure	100Kpa				
排气速度	exhaust velocity	200mL/Min				
使用温度	Operating temperature	0 ~50°C	(Humidity to 30% to 80%RH)			
介质	Medium	水				
寿命测试	Life test	≥ 200,000 次(ON5秒, OFF 5秒)				
模式	Mode	常闭				

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

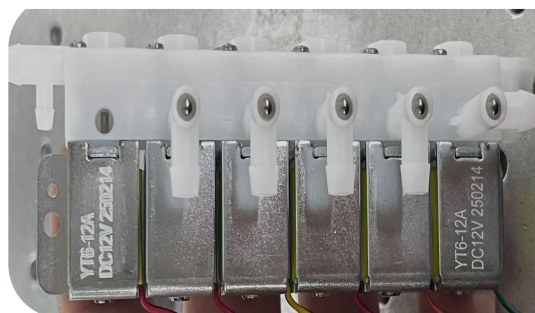
CSL-MV-001

OEM branding / custom configuration available on enquiry.

典型应用

按摩器
康复训练设备

Massager
Rehabilitation training equipment



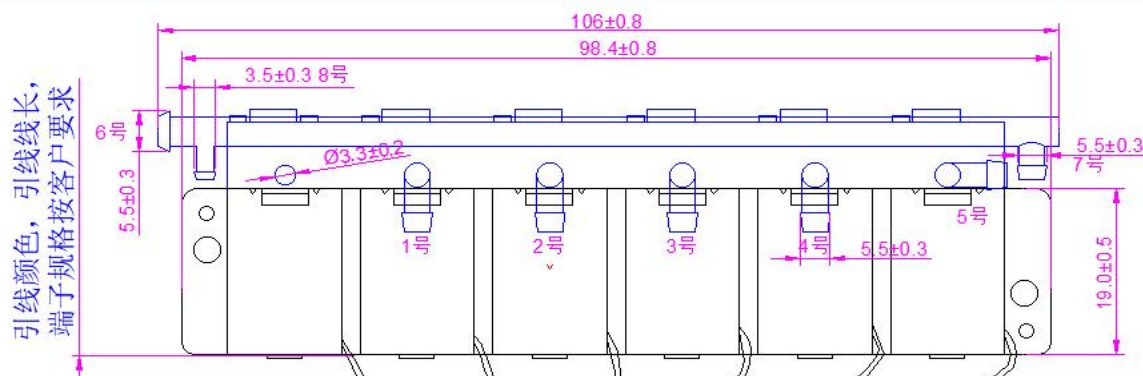
产品规格

额定电压	Rated voltage	DC12.0V
额定电流	Rated current	150±10%
直流阻抗	DC resistance	80±10%
气嘴外径	Outer diameter of air nozzle	Φ5.5
最大压力	Maximum pressure	350mmHg
排气速度	Exhaust speed	≤5秒 (500CC气缸, 300mmHg降至15mmHg以下)
气密性	Air tightness	≤3mmHg (500CC气缸, 300mmHg)
使用温度	Operating temperature	0 ~50°C (Humidity to 30% to 80%RH)
介质	Medium	空气
寿命测试	Life test	≥ 100,000次 (ON10秒, OFF 5秒)

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

CSL-MV-002

OEM branding / custom configuration available on enquiry.

典型应用

按摩器
康复训练设备

Massager
Rehabilitation training equipment



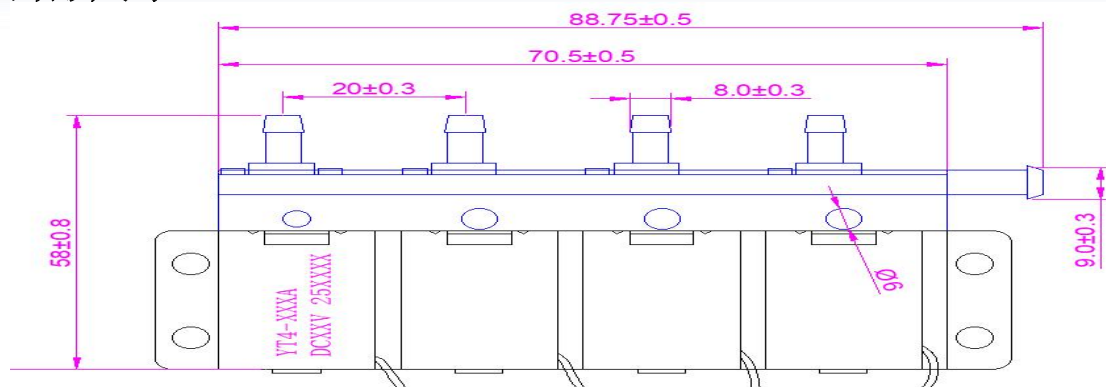
产品规格

额定电压	Rated voltage	DC12.0V	DC24.0V
额定电流	Rated current	185±10%	100±10%
直流阻抗	DC resistance	65±10%	240±10%
气嘴外径	Outer diameter of air nozzle	Φ8.0	Φ8.0
最大压力	Maximum pressure	350mmHg	350mmHg
排气速度	Exhaust speed	≤4秒 (1500CC气缸, 300mmHg降至15mmHg以下)	
气密性	Air tightness	≤15mmHg (500CC气缸, 300mmHg)	
使用温度	Operating temperature	5~50°C (Humidity to 30% to 80%RH)	
介质	Medium	空气	
寿命测试	Life test	≥ 150,000次 (ON10秒, OFF 5秒)	

需要其他电压, 性能的产品, 可以根据客户需求定制

Products with other voltages and performances can be customized according to customer requirements.

外形尺寸



Source technical data and drawing units retained. Confirm performance, materials and packing before order.

READ BEFORE SELECTION

Specification guidance

The original bilingual performance tables and engineering drawings are retained to preserve source tolerances, conditions and units.

Voltage columns describe different configurations. Do not combine values from different columns when selecting a model.

Dimensions and test conditions are specific to each model. Confirm the final engineering drawing, duty cycle, media compatibility, noise and service-life requirements before ordering.

Certifications, materials, packing quantities, carton weights and compliance requirements must be confirmed for the selected configuration. Supplier company certificates are not presented as CSL IMPEX certifications.

OEM options may include branding, wiring, connectors, ports, voltage and packaging, subject to feasibility, MOQ and quotation.

WORK WITH CSL IMPEX

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WeChat: Chandrasukh

OEM branding available on enquiry
Please share the CSL reference, quantity, destination, logo artwork, packaging requirements and required performance. Product-top or body logo placement, printing method, MOQ, packing and lead time require confirmation.