



THE 10TH ANNIVERSARY OF QLCN
Service Only for Quality
奇灵十载 只为品质服务



Service only for quality
只为品质服务



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扫码浏览电子样本

鲸吸百川
有容乃大

Tolerance
Brings
Respect



About Us

关于奇灵

奇灵十载深耕空调排水领域，凭借灵活性、适应性和创造性优势，为用户提供更加专业化、精细化及优质化的产品与服务。

主要产品有空调排水泵系列（内置泵、外置泵）、SBH、PSB、三防阀、保温水管系列、空调铜铝连接管系列、空调漏电保护开关系列、空调接触器等系列产品。

1st

国内首家全系列产品
通过国家权威机构检测
The first domestic full range of products
through the national authority testing

10th

奇灵始创于
2014 年
Qi Ling was founded in 2014

30⁺

自主知识产权
技术开发专利
Over 30 independent
technology patents

100⁺

全国经销商
More than 100
dealers nationwide

100⁺万台

排水泵年产能
Annual production capacity of
drainage pumps is 1 million sets

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QLCN 奇灵®

Service Only for Quality

只为品质服务

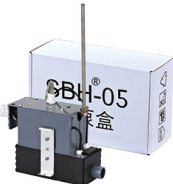
Qiling focus on the field of air conditioning drainage for ten years, with flexibility, adaptability and creativity, To provide users with professional, high-quality products and services.

The main products include the air conditioning drainage pump series (built-in pump, external pump), SBH, PSB, three proof valve, and insulation Water pipe series, air conditioning copper aluminum connecting pipe series, air conditioning leakage protection switch series, air conditioning contactors and other series of products.



Catalogue

目录

01		02		03		04	
QL-5018		QL-5031		QL-5050		QL-50280	
05		06		07		08	
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SBH-03		鲸皇定制款		QL-50125		QL-24L/40L	
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QL-25		立式三防阀		铜铝连接管		铜铝连接管	
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连接保温管		QL-PSB-7/12		QL-PSB-12		QL-12(DC)	
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QL-40L(10A/16A)		QL-40L(32A/40A)		QL-25/1P QL-32/2P CJ20-380V			

产品特点 PRODUCT FEATURES

QL-5018
工程安装专用排水泵
Engineering specific drainage pump

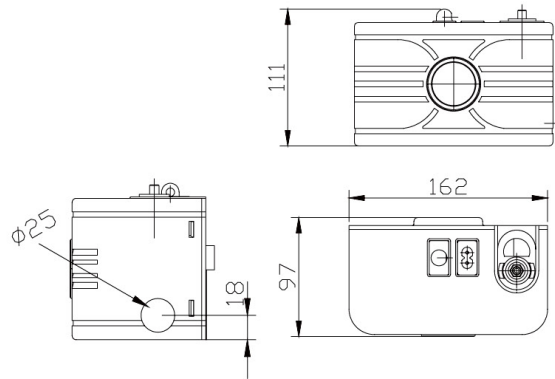
- 自带保温
Self insulation
- 自带止回阀
With check valve
- 多功能出水嘴
Multifunctional water outlet nozzle
- 控制线可过 220V 2A
Control line can pass 220V 2A



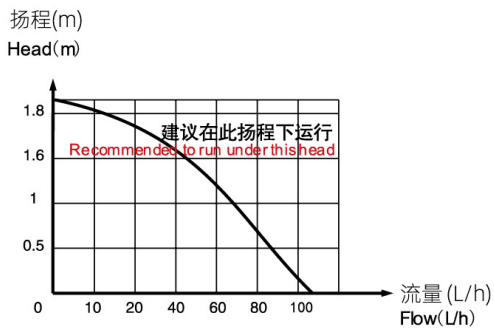
! 注 Note
本产品只适合在提升扬程低于 1.7 米处
排水量低于 100L/h 时使用。

This product is only suitable for use when
the lifting head is less than 1.7m and the
displacement is less than 100L/h.

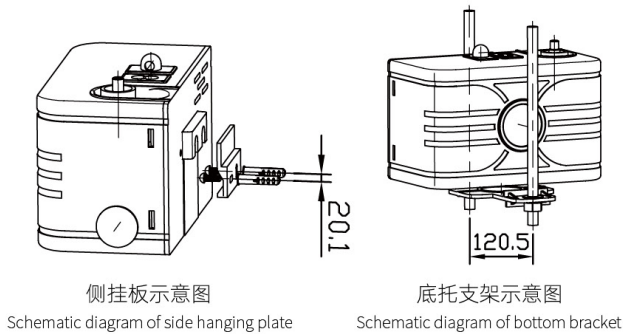
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QL-5018
额定电压 Rated voltage	220V/50HZ
电机功率 Motor power	25±2W
储水盒容量 Water storage tank capacity	200ML
最高扬程 Maximum lift	1.8m
最大流量 Maximum flow	100L/h
1 米处噪音 Noise at 1m	19dB(A)
使用环境温度 Operating ambient temperature	0°C -50°C

产品特点 PRODUCT FEATURES

QL-5031
工程安装专用排水泵
Engineering specific drainage pump

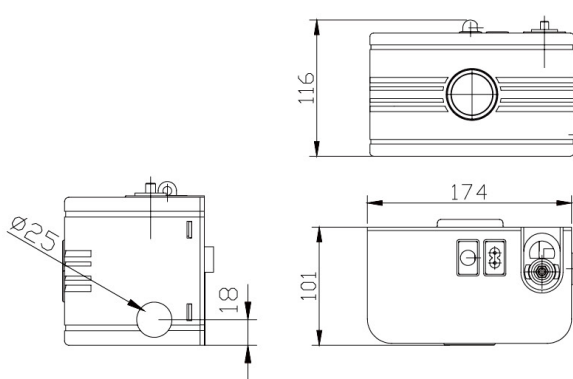
- 自带保温
Self insulation
- 自带止回阀
With check valve
- 多功能出水嘴
Multifunctional water outlet nozzle
- 控制线可过 220V 2A
Control line can pass 220V 2A



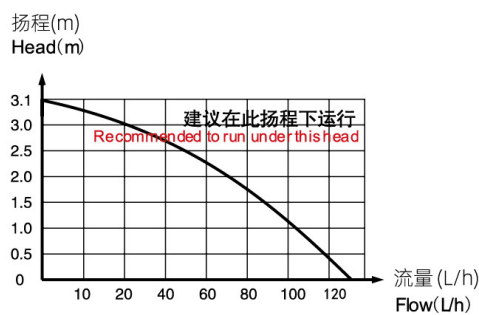
! 注 Note
本产品只适合在提升扬程低于 3 米处排水
量低于 120L/h 时使用。

Note: This product is only suitable for use
when the lifting head is less than 3m and the
displacement is less than 120L / h.

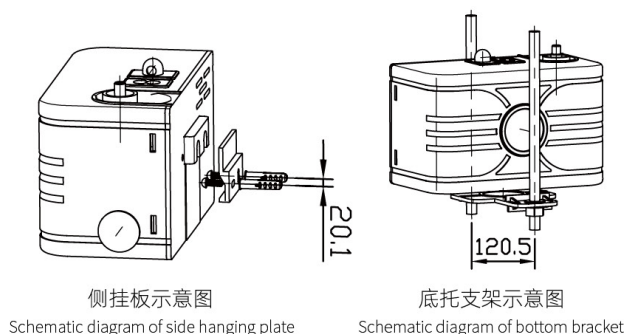
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QL-5031
额定电压 Rated voltage	220V/50HZ
电机功率 Motor power	45±2W
储水盒容量 Water storage tank capacity	240ML
最高扬程 Maximum lift	3.1m
最大流量 Maximum flow	120L/h
1 米处噪音 Noise at 1m	28dB(A)
使用环境温度 Operating ambient temperature	0°C -50°C

产品特点 PRODUCT FEATURES

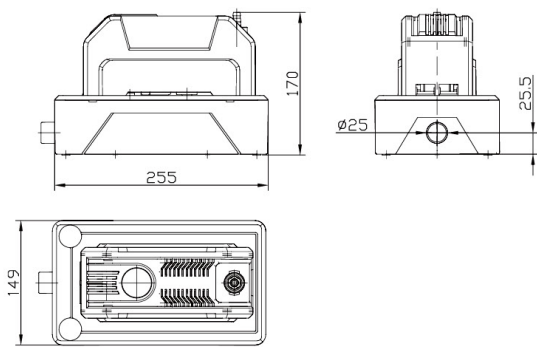
QL-5050
工程专用排水泵

Engineering specific drainage pump

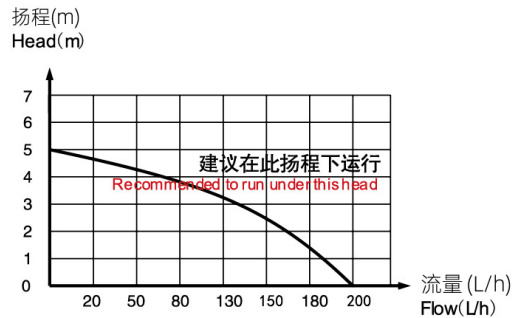
- 自动启停
Automatic start and stop
- 自带止回阀
With check valve
- 多功能出水嘴
Multifunctional water outlet nozzle
- 溢水报警
Flood Alarm



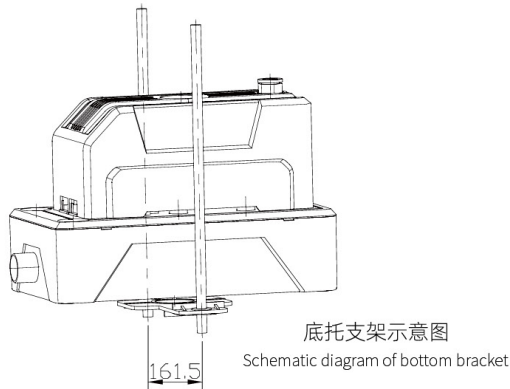
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QL-5050
额定电压 Rated voltage	220V/50HZ
电机功率 Motor power	90±2W
储水盒容量 Water storage tank capacity	1.8L
最高扬程 Maximum lift	5m
最大流量 Maximum flow	200L/h
1米处噪音 Noise at 1m	35dB(A)
使用环境温度 Operating ambient temperature	0°C -50°C

产品特点 PRODUCT FEATURES

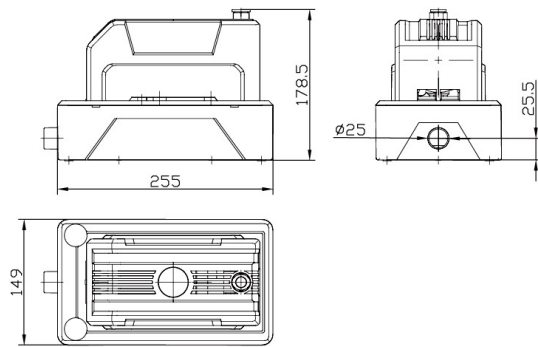
QL-50280
工程专用排水泵

Engineering specific drainage pump

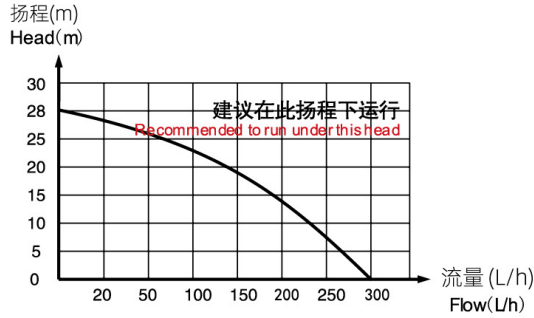
- 自动启停
Automatic start and stop
- 自带止回阀
With check valve
- 最大推荐扬程 28 米
Maximum recommended lift 28 meters
- 溢水报警
Flood Alarm



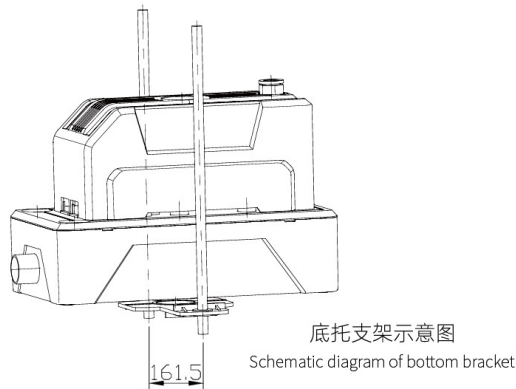
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QL-50280
额定电压 Rated voltage	110-230V-50/60HZ
电机功率 Motor power	40±1W
储水盒容量 Water storage tank capacity	1.8L
最高扬程 Maximum lift	28m
最大流量 Maximum flow	300L/h
1米处噪音 Noise at 1m	45dB(A)
使用环境温度 Operating ambient temperature	0°C -50°C

产品特点 PRODUCT FEATURES

QL-11

工程排水泵

Engineering specific drainage pump

适用所有风管机、多联机、中央空调

Applicable to all duct fans, multi split, central air conditioning

- 自动启停
Automatic start stop
- 自带保温
Self insulation
- 双浮球设计
Double floating ball design
- 自带止回阀
With check valve

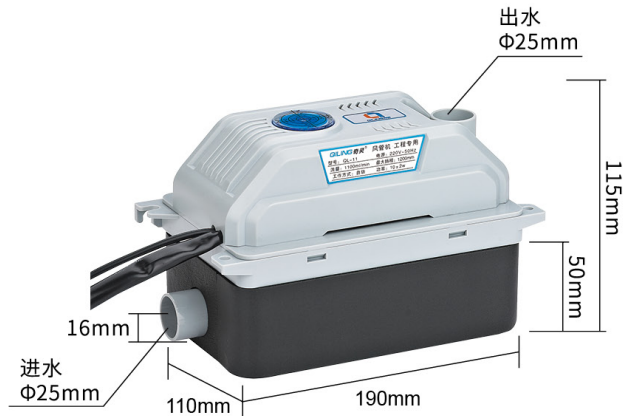


! 注 Note

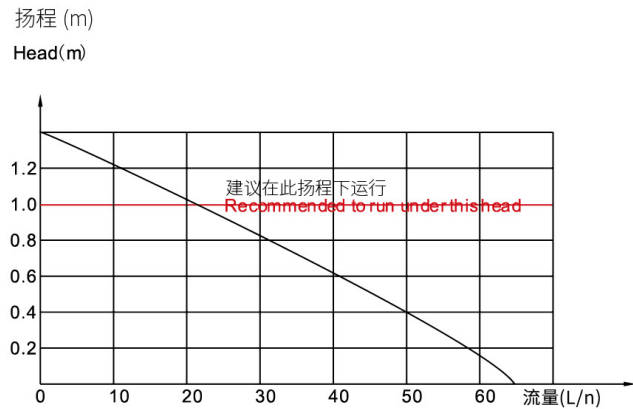
本产品只适合在提升扬程低于 1 米处排水量低于 60L/h 时使用。

This product is only suitable for use when the lifting head is less than 1m and the displacement is less than 60L / h.

外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



型号 Model	在不同扬程下的流量 Flow under different head						
	0m	0.2m	0.4m	0.6m	0.8m	1.0m	1.2m
QL-11	60	55	50	40	30	20	10
电压 Voltage	220V/50Hz						
功率 power	10±2W						
最大流量 Maximum flow	60L/h						
使用环境温度 Operating ambient temperature	0°C -50°C						
最大扬程 Maximum recommended head	1200mm						

产品特点 PRODUCT FEATURES

QL-12(DC)

工程安装专用排水泵

Special drainage pump for engineering installation

- 自带保温
Self insulation
- 自带止回阀
With check valve
- 多功能出水嘴
Multifunctional water outlet nozzle

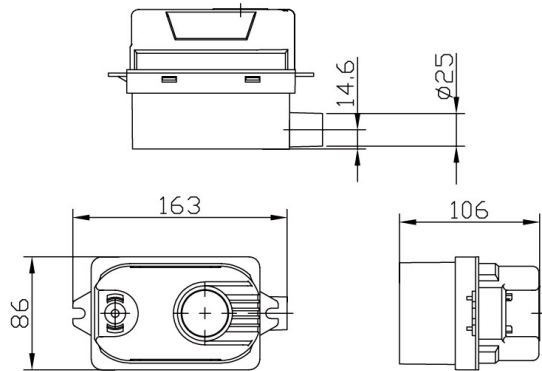


! 注 Note

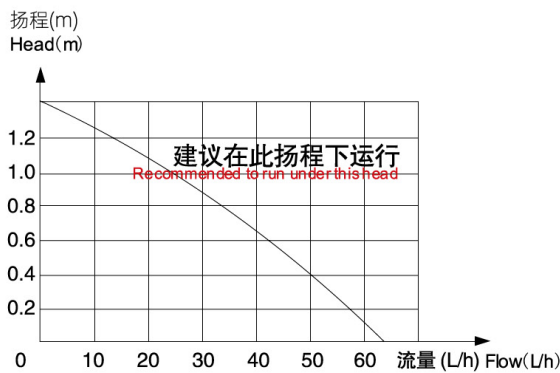
本产品只适合在提升扬程低于 1.3 米处排水量低于 120L/h 时使用。

Note: This product is only suitable for use when the lifting head is less than 1.3m and the displacement is less than 120L / h.

外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



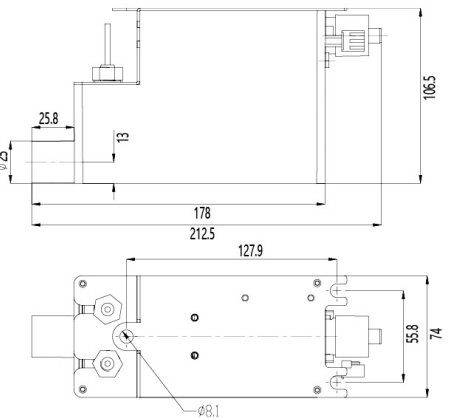
技术参数 TECHNICAL PARAMETERS

型号 Model	QL-12(DC)
额定电压 Rated voltage	DC12V
电机功率 Motor power	8±2W
最高扬程 Maximum lift	1200mm
最大流量 Maximum flow	60L/h
1 米处噪音 Noise at 1m	19dB(A)
使用环境温度 Operating ambient temperature	0°C -50°C

SBH-09
风管机原装排水泵

Original drainage pump of air duct fan

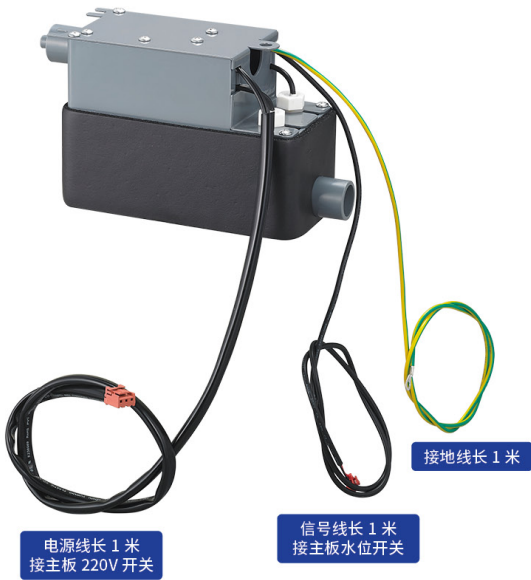
- “SBH”为国家注册商标
"SBH" is a nationally registered trademark
- 产品有多项国家专利
The product has multiple national patents
- 仿冒必究
Counterfeiting must be investigated



产品特点 PRODUCT FEATURES

- 自动启停
Automatic start stop
- 自带保温
Self insulation
- 双浮球设计
Double floating ball design
- 罩极电机
Shaded pole motor
- 长寿命
Long life
- 低能耗
Low energy consumption
- 低噪音
Low noise

外形尺寸图 PROFILE DIMENSION DIAGRAM



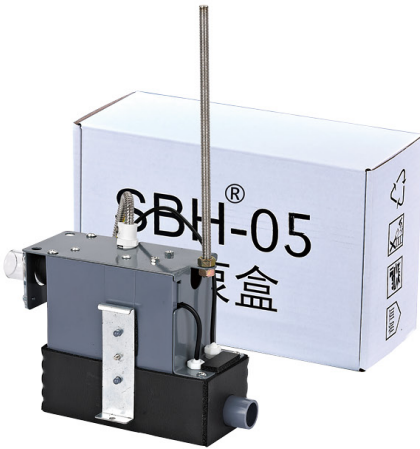
技术参数 TECHNICAL PARAMETERS

型号 Model	SBH-09
额定电压 Rated voltage	AC220V/50Hz
额定电流 Rated current	0.070±0.02A
额定功率 Rated power	10±2W
扬程 Head	1200mm
噪音 Noise	在距离 0.3m 处测得噪音应≤ 40dB (A) the noise should be ≤ 40dB (A) at a distance of 0.3m
流量 Flow	在额定电压，扬程 1200mm，流量 350ml/min 以上 the flow should be more than 350ml/min at rated voltage and head 1200mm

SBH-05
风管机原装排水泵

Original drainage pump of air duct fan

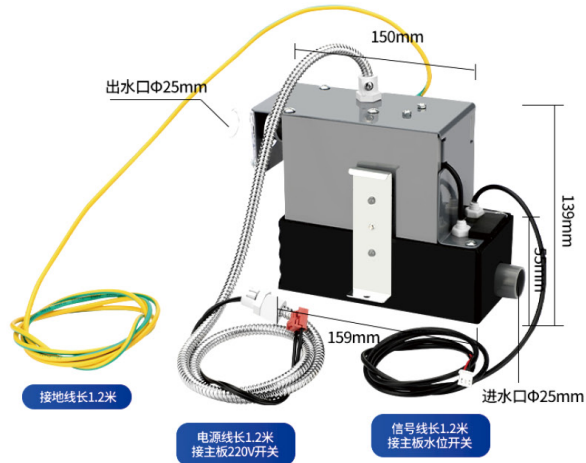
- “SBH”为国家注册商标
"SBH" is a nationally registered trademark
- 产品有多项国家专利
The product has multiple national patents
- 仿冒必究
Counterfeiting must be investigated



产品特点 PRODUCT FEATURES

- 自动启停
Automatic start stop
- 自带保温
Self insulation
- 双浮球设计
Double floating ball design
- 罩极电机
Shaded pole motor
- 长寿命
Long life
- 低能耗
Low energy consumption
- 低噪音
Low noise

外形尺寸图 PROFILE DIMENSION DIAGRAM



技术参数 TECHNICAL PARAMETERS

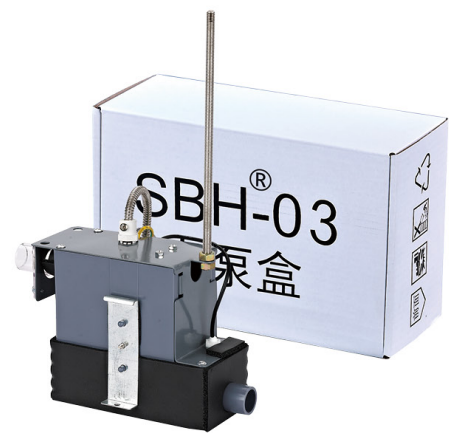
型号 Model	SBH-05
额定电压 Rated voltage	AC220V/50Hz
额定电流 Rated current	0.070±0.02A
额定功率 Rated power	10±2W
扬程 Head	700mm
噪音 Noise	在距离 0.3m 处测得噪音应≤ 40dB (A) the noise should be ≤ 40dB (A) at a distance of 0.3m
流量 Flow	在额定电压，扬程 700mm，流量 350ml/min 以上 the flow should be more than 350ml/min at rated voltage and head 700mm

SBH-03

风管机原装排水泵

Original drainage pump of air duct fan

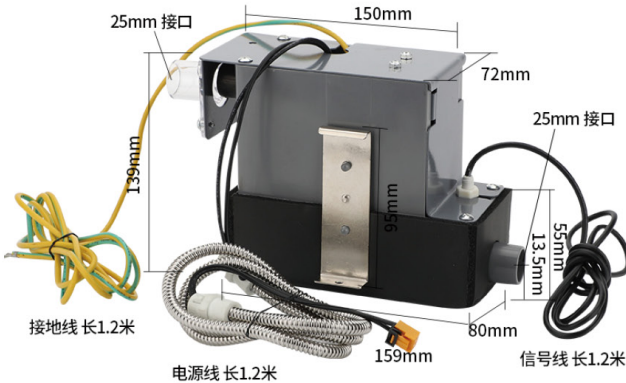
- “SBH” 为国家注册商标
"SBH" is a nationally registered trademark
- 产品有多项国家专利
The product has multiple national patents
- 仿冒必究
Counterfeiting must be investigated



产品特点 PRODUCT FEATURES

- 罩极电机
Shaded pole motor
- 长寿命
Long life
- 低能耗
Low energy consumption
- 低噪音
Low noise

外形尺寸图 PROFILE DIMENSION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	SBH-05
额定电压 Rated voltage	AC220V/50Hz
额定电流 Rated current	0.070±0.02A
额定功率 Rated power	10±2W
扬程 Head	700mm
噪音 Noise	在距离 0.3m 处测得噪音应≤ 40dB (A) the noise should be ≤ 40dB (A) at a distance of 0.3m
流量 Flow	在额定电压，扬程 700mm，流量 350ml/min 以上 the flow should be more than 350ml/min at rated voltage and head 700mm

鲸皇定制款

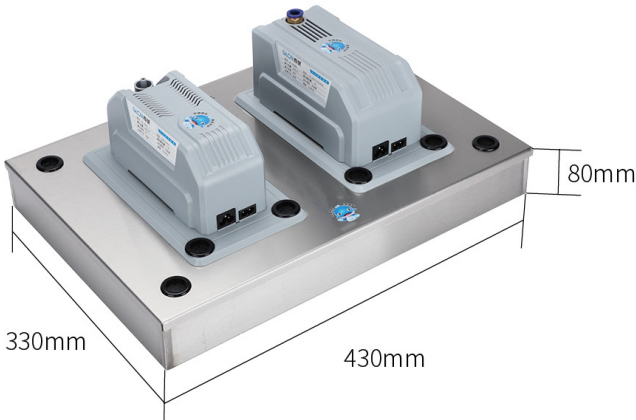
Whale Emperor Customization



产品特点 PRODUCT FEATURES

- 一用一备
One for use and one for backup
- 自动启停
Automatic start stop
- 自带止回
With built-in check
- 量身定制
Tailored

外形尺寸图 PROFILE DIMENSION DIAGRAM



技术参数 TECHNICAL PARAMETERS

品名 Product Name	参数 Parameter
型号 model	鲸皇 Whale Emperor
扬程 lift	5~28m
流量 Rate of flow	200~600L/H
箱体 Box	304 不锈钢尺寸定制 Stainless steel size customization
适用 Suit	精密空调，大型冷库，中央空调机组 Precision air conditioning, large cold storage, central air conditioning unit
优点 Merit	一用一备，自动启停，自带止回 One for use and one for backup, automatic start stop, with built-in check

产品特点 PRODUCT FEATURES

QL-50125

大排量排水泵

Large displacement drainage pump

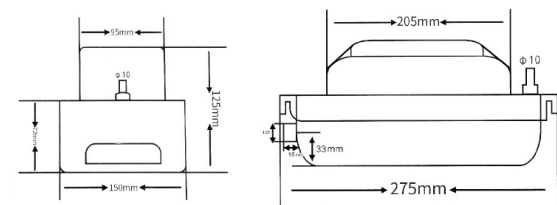
适应 10-30P 柜机 中央空调

Suitable for 10-30P cabinet machine, central air-conditioner

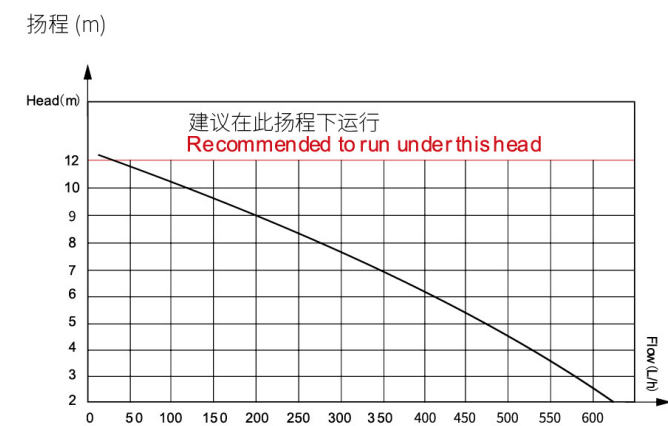
- 最大推荐扬程 12m
Maximum recommended head 12m
- 进口芯片控制
Imported chip control
- 上部及侧面进水可选
Water inlet from upper or side
- 适用全球所有电压
Applicable to all voltages worldwide
- 溢水报警
Flood Alarm



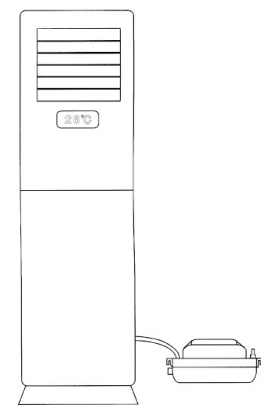
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QL-50125
电压 Voltage	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	12m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	500 升 / 小时 500L/h
储水箱容量 Capacity of water tank	2000ml
适用空调机功率 Applicable air-conditioner power	30kW(45, 000btu/hr)
噪音 Noise	45(dB.30cm)

产品特点 PRODUCT FEATURES

QL-24L/40L

空调排水泵

Drainage pump of air-conditioner

适应 1-3P 壁挂机

Suitable for 1-3P wall-mounted machine

- 超静音，无振动
Ultra-quiet no vibration
- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 适用全球所有电压
Applicable to all voltages worldwide
- 溢水报警
Flood Alarm



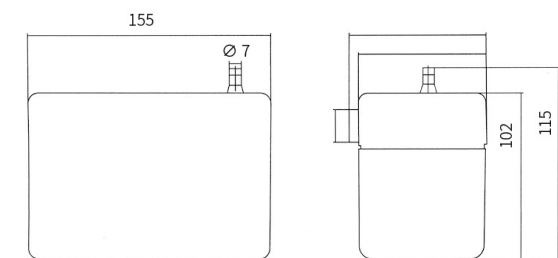
! 注 Note

溢水报警，工作信号显示，
溢水信号显示，水平安装仪
Overflow alarm, working signal display,
Overflow signal display, horizontal installation
instrument

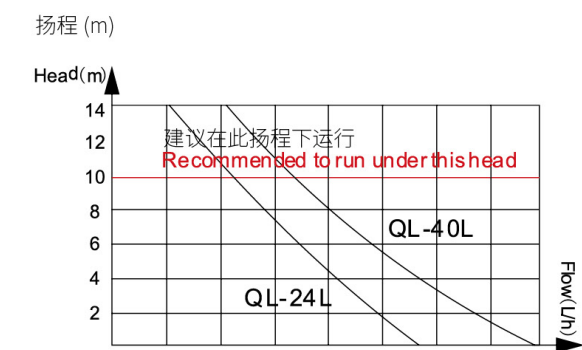
技术参数 TECHNICAL PARAMETERS

型号 Model	QL-24L	QL-40L
电压 Voltage	110V ~240V/50Hz/60Hz	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	10m	10m
运行等级 Operating level	非连续 Non—continuous	非连续 Non—continuous
最大流量 Maximum flow	24L/h	40L/h
储水箱容量 Capacity of water tank	200ml	200ml
适用空调机功率 Applicable air-conditioner power	8KW(30, 000btu/hr)	15kW(45,000btu/hr)
噪音 Noise	40.5 (dB.30cm)	42.5(dB.30cm)

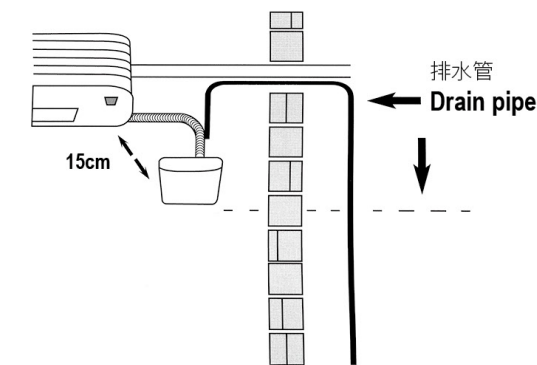
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



产品特点 PRODUCT FEATURES

QS-24A/40A

空调排水泵

Drainage pump of air-conditioner

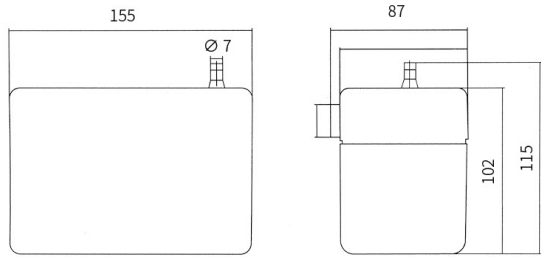
适应 1-3P 壁挂机

Suitable for 1-3P wall-mounted machine

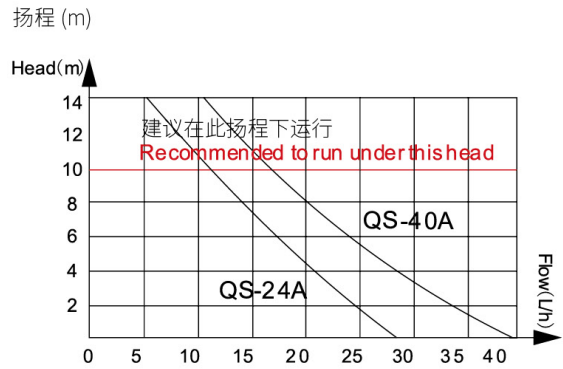
- 超静音，无振动
Ultra-quiet no vibration
- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 适用全球所有电压
Applicable to all voltages worldwide



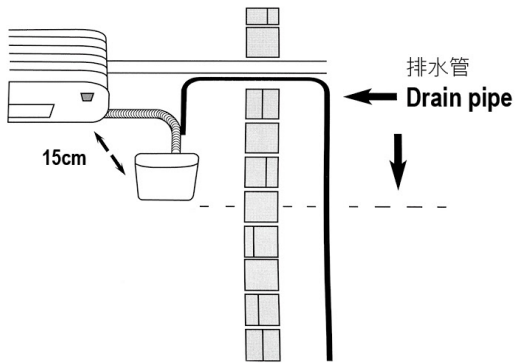
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-24A	QS-40A
电压 Voltage	110V~240V/50Hz/60Hz	110V~240V/50Hz/60Hz
最大扬程 Maximum recommended head	10m	10m
运行等级 Operating level	非连续 Non—continuous	非连续 Non—continuous
最大流量 Maximum flow	24L/h	40L/h
储水箱容量 Capacity of water tank	200ml	200ml
适用空调机功率 Applicable air-conditioner power	8KW(30, 000btu/hr)	15KW(45,000btu/hr)
噪音 Noise	40.5 (dB.30cm)	42.5(dB.30cm)

产品特点 PRODUCT FEATURES

QS-50A

空调排水泵

Drainage pump of air-conditioner

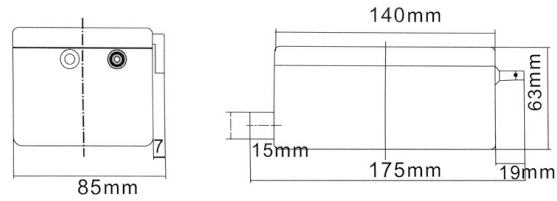
适用 风机盘管 天花机

Suitable for fan coil, ceiling-mounted cassette

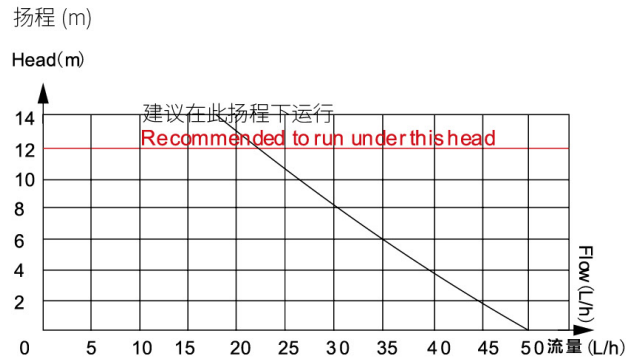
- 低噪音无振动
Low noise, no vibration
- 最大推荐扬程 12m
Maximum recommended head 12m
- 进口芯片控制
Imported chip control
- 适用全球所有电压
Applicable to all voltages worldwide
- 进水方向可选择（上部或侧面）
Optional water inlet direction(upper or side)



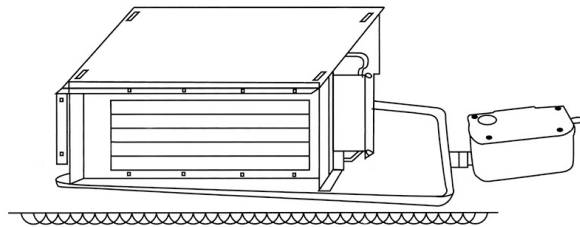
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-50A
电压 Voltage	110V~240V/50Hz/60Hz
最大扬程 Maximum recommended head	12m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	50 升 / 小时 50L/h
储水箱容量 Capacity of water tank	180ml
适用空调机功率 Applicable air-conditioner power	15kW(45, 000btu/hr)
噪音 Noise	43(dB.30cm)

产品特点 PRODUCT FEATURES

QS-24B/40B

分体式排水泵

Split type drainage pump

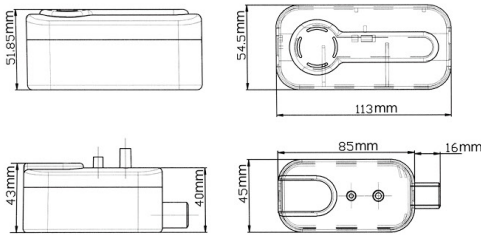
适应 多联机 风管盘机

Suitable for multi-evaporator air conditioners and ceiling-mounted cassettes

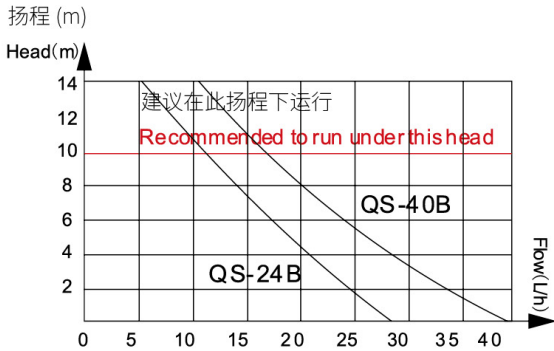
- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 超静音，无振动
Ultra-quiet no vibration
- 适用全球所有电压
Applicable to all voltages worldwide
- 产品体型小巧，美观大方
The product is small in size and elegant in appearance.



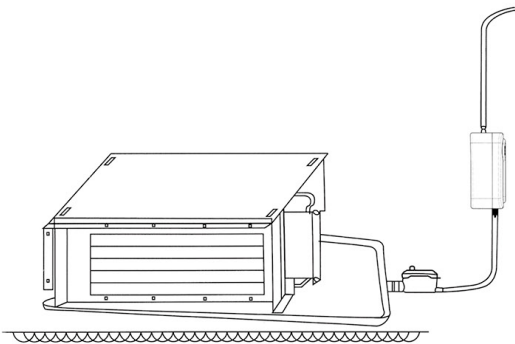
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS		
型号 Model	QS-24B	QS-40B
电压 Voltage	110V ~240V/50Hz/60Hz	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	10m	10m
运行等级 Operating level	非连续 Non—continuous	非连续 Non—continuous
最大流量 Maximum flow	24L/h	40L/h
储水箱容量 Capacity of water tank	60ml	60ml
适用空调机功率 Applicable air-conditioner power	8kW(30, 000btu/hr)	15kW(45,000btu/hr)
噪音 Noise	40.5 (dB.30cm)	42.5(dB.30cm)

产品特点 PRODUCT FEATURES

QS-20B

分体式排水泵

Split type drainage pump

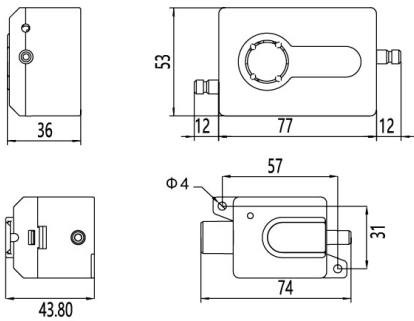
适应 多联机 风管盘机

Suitable for multi-evaporator air conditioners and ceiling-mounted cassettes

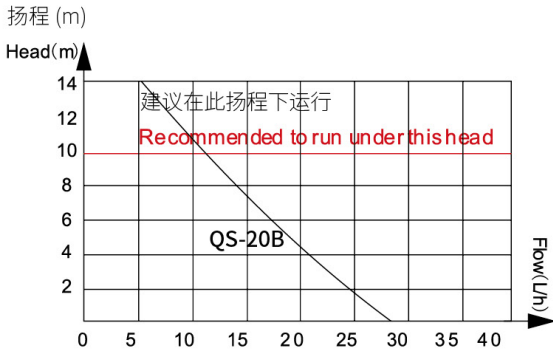
- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 超静音，无振动
Ultra-quiet no vibration
- 适用全球所有电压
Applicable to all voltages worldwide
- 产品体型小巧，美观大方
The product is small in size and elegant in appearance.



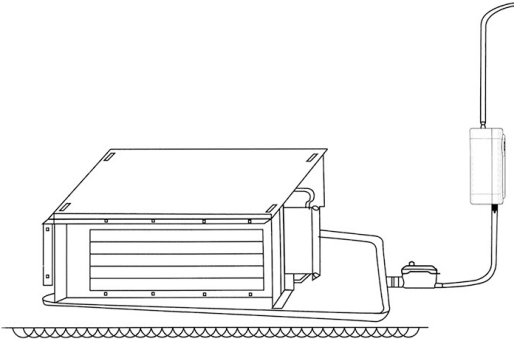
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS	
型号 Model	QS-20B
电压 Voltage	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	10m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	20L/h
储水箱容量 Capacity of water tank	30ml
适用空调机功率 Applicable air-conditioner power	8kW(30, 000btu/hr)
噪音 Noise	19 (dB)

产品特点 PRODUCT FEATURES

QS-36B

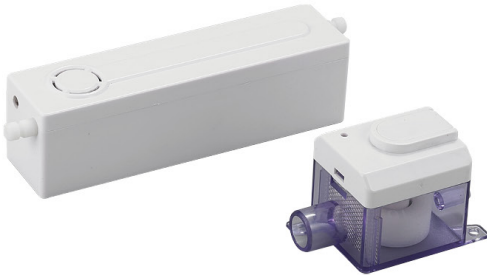
分体式排水泵

Split type drainage pump

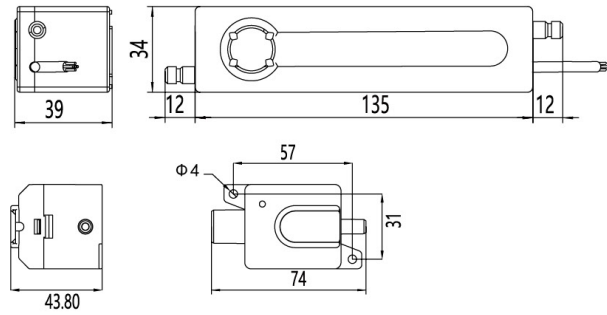
适应 多联机 风管盘机

Suitable for multi-evaporator air conditioners and ceiling-mounted cassettes

- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 超静音，无振动
Ultra-quiet no vibration
- 适用全球所有电压
Applicable to all voltages worldwide
- 产品体型小巧，美观大方
The product is small in size and elegant in appearance.



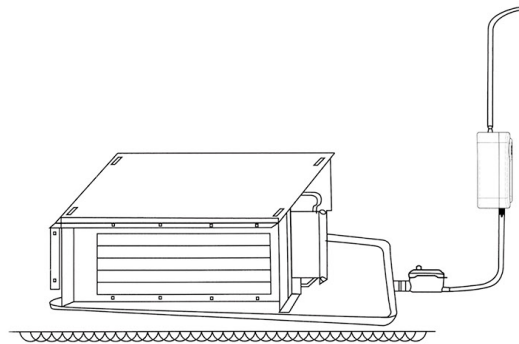
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-36B
电压 Voltage	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	10m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	36L/h
储水箱容量 Capacity of water tank	30ml
适用空调机功率 Applicable air-conditioner power	8kW(30, 000btu/hr)
噪音 Noise	21 (dB)

产品特点 PRODUCT FEATURES

QS-100L

空调排水泵

Drainage pump of air-conditioner

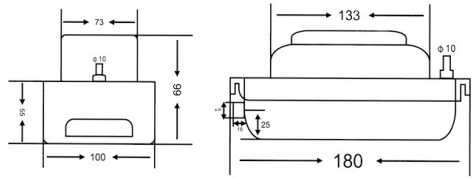
适应 多联机 风管盘机

Suitable for multi-evaporator air conditioners and ceiling-mounted cassettes

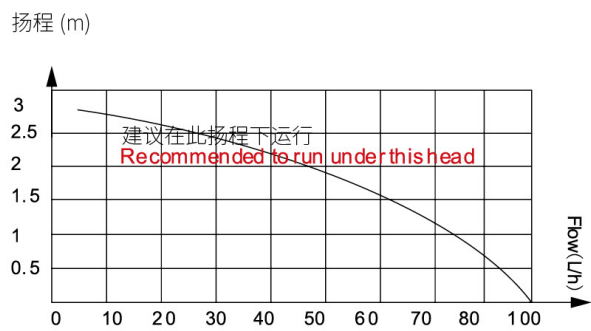
- 最大推荐扬程 2m
Maximum recommended head 2m
- 进口芯片控制
Imported chip control
- 上部及侧面进水可选
Water inlet from upper or side
- 适用全球所有电压
Applicable to all voltages worldwide



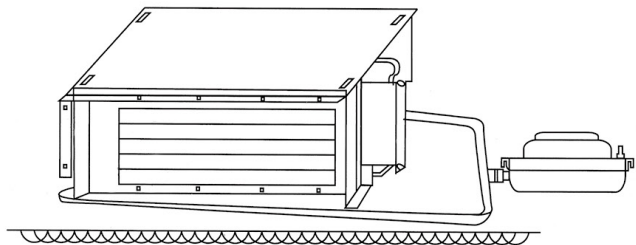
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-100L
电压 Voltage	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	2m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	100L/h
储水箱容量 Capacity of water tank	0.6L
适用空调机功率 Applicable air-conditioner power	8kW(30, 000btu/hr)
噪音 Noise	22(dB.30cm)

产品特点 PRODUCT FEATURES

QS-360L

大排量排水泵

Large displacement drainage pump

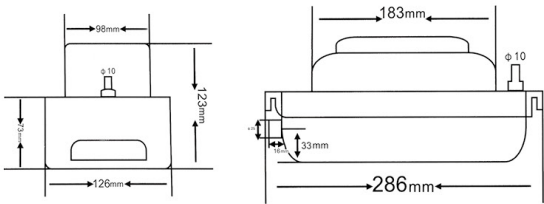
适应 5-20P 柜机 中央空调

Suitable for 5-20P cabinet machine, central air-conditioner

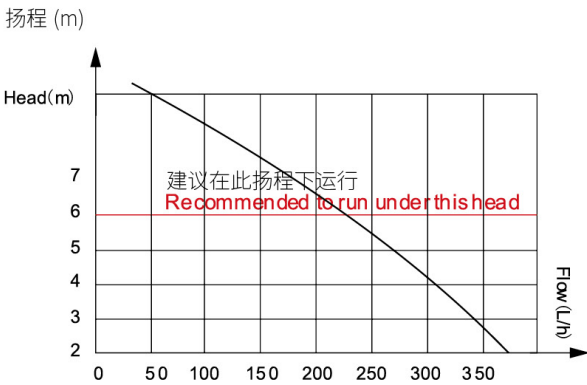
- 最大推荐扬程 6m
Maximum recommended head 6m
- 进口芯片控制
Imported chip control
- 上部及侧面进水可选
Water inlet from upper or side
- 适用全球所有电压
Applicable to all voltages worldwide



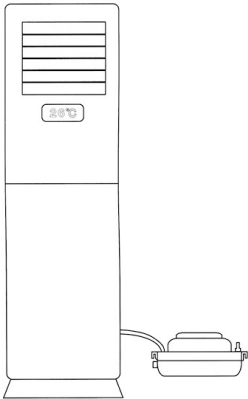
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-360L
电压 Voltage	110V ~240V/50Hz/60Hz
最大扬程 Maximum recommended head	6m
运行等级 Operating level	非连续 Non—continuous
最大流量 Maximum flow	360 升 / 小时 360L/h
储水箱容量 Capacity of water tank	1800ml
适用空调机功率 Applicable air-conditioner power	20kW(45, 000btu/hr)
噪音 Noise	29(dB.30cm)

产品特点 PRODUCT FEATURES

QS-24C/40C

转角排水泵

Corner drainage pump

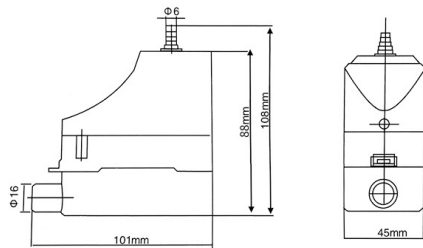
适用 1-3P 空调

Suitable for 1-3P air-conditioners

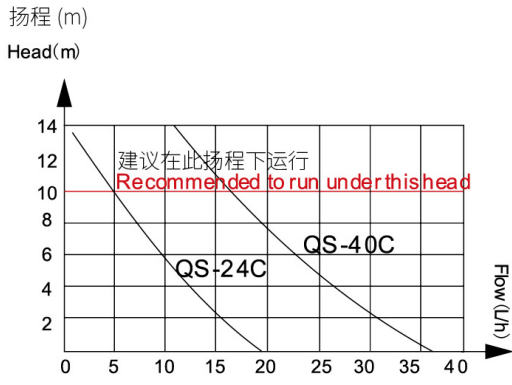
- 最大推荐扬程 10m
Maximum recommended head 10m
- 进口芯片控制
Imported chip control
- 超静音，无振动
Ultra-quiet no vibration
- 适用全球所有电压
Applicable to all voltages worldwide
- 产品体型小巧，安装方便
The product is small in size and easy to install



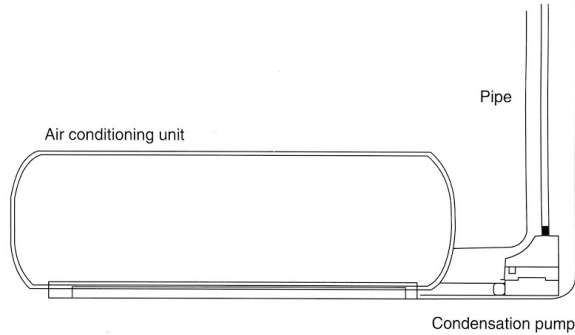
外形尺寸图 PROFILE DIMENSION DIAGRAM



流量图 PERFORMANCE FLOW CHART



安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

型号 Model	QS-24C	QS-40C
电压 Voltage	100V-240V ~ /50-60HZ	100V-240V ~ /50-60HZ
最大扬程 Maximum recommended head	10m	10m
运行等级 Operating level	非连续 Non—continuous	非连续 Non—continuous
最大流量 Maximum flow	24L/h	40L/h
储水箱容量 Capacity of water tank	70ml	70ml
适用空调机功率 Applicable air-conditioner power	8KW(30, 000btu/hr)	15KW(45,000btu/hr)
噪音 Noise	40.5 (dB.30cm)	42.5(dB.30cm)

产品特点 PRODUCT FEATURES

三防阀

Three prevention valve

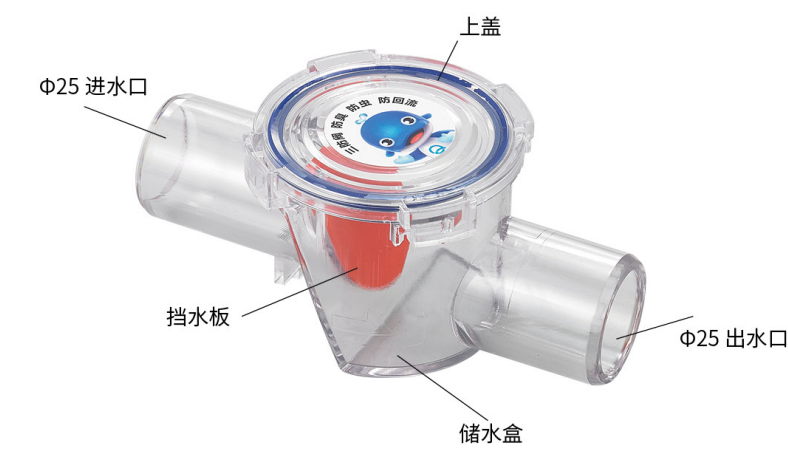
防臭、防虫、防回流

Anti odor, anti insect and anti backflow

- 产品有多项国家专利
The product has multiple national patents
- 仿冒必究
Counterfeiting must be investigated



产品结构 PRODUCT MIX

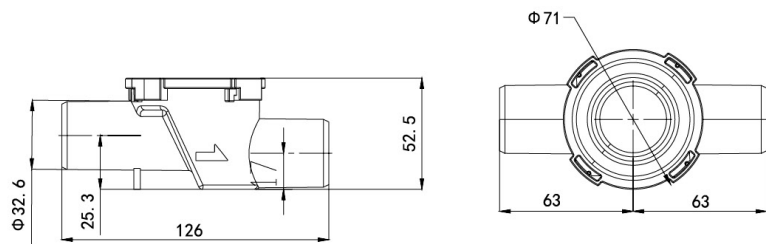


产品概述 OVERVIEW

奇灵公司旗下品牌三防阀具有防臭、防虫、防回流功能。当有水流抬升时勺型挡板将依靠浮力抬起，方便水流通过，水位下降时，阀门闭合，即使在水分枯竭时，勺型挡板也将有效防止污染空气逆流。

Qiling's brand three proof valve has the functions of deodorization, insect prevention and backflow prevention. When the water flow rises, the scoop baffle will be lifted by buoyancy to facilitate the water flow. When the water level drops, the valve will be closed. Even when the water is exhausted, the scoop baffle will also effectively prevent the polluted air from countercurrent.

安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

品名 Product Name	三防阀 Three prevention valve
型号 model	QL-25 三防阀 Three prevention valve
进水管口径 Diameter of inlet and outlet	内 within Dn25/ 外 Outside Dn32
毛重 Gross weight	78g

产品特点 PRODUCT FEATURES

立式三防阀

Vertical Three proof Valve

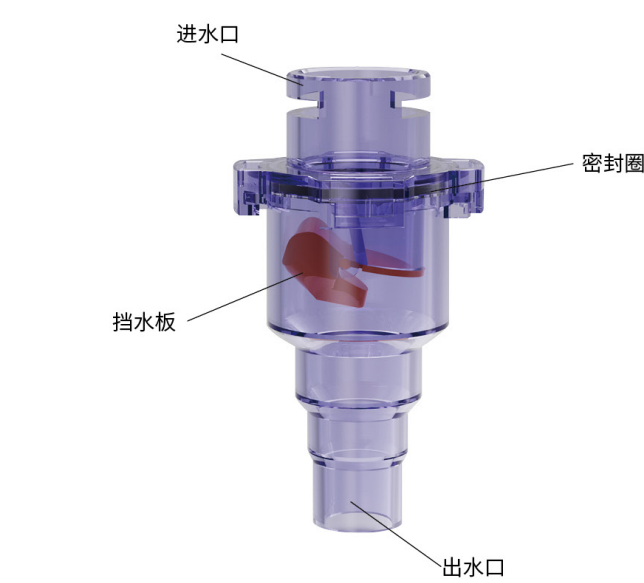
防臭、防虫、防回流

Anti odor, anti insect and anti backflow

- 产品有多项国家专利
The product has multiple national patents
- 仿冒必究
Counterfeiting must be investigated



产品结构 PRODUCT MIX

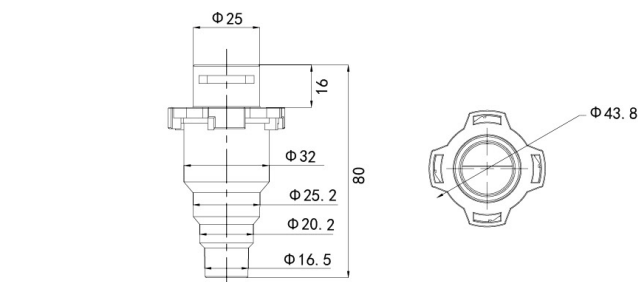


产品概述 OVERVIEW

奇灵公司旗下品牌三防阀具有防臭、防虫、防回流功能。当有水流抬升时勺型挡板将依靠浮力抬起，方便水流通过，水位下降时，阀门闭合，即使在水分枯竭时，勺型挡板也将有效防止污染空气逆流。

Qiling's brand three proof valve has the functions of deodorization, insect prevention and backflow prevention. When the water flow rises, the scoop baffle will be lifted by buoyancy to facilitate the water flow. When the water level drops, the valve will be closed. Even when the water is exhausted, the scoop baffle will also effectively prevent the polluted air from countercurrent.

安装示意图 INSTALLATION DIAGRAM



技术参数 TECHNICAL PARAMETERS

品名 Product Name	立式三防阀 Vertical Three proof Valve
型号 model	立式三防阀 Vertical Three proof Valve
材质 material	PC
耐温 temperature resistance	-20℃ ~+60℃
适用于 apply to	家用柜机、挂机空调 Household cabinet machine, hanging air conditioner

备注 NOTES

以下信息仅供参考，请测量铜管外径或螺母确认铜管规格。
The following information is for reference only. Please measure the outer diameter of the copper pipe or confirm the specifications of the copper pipe with the nut.

铜铝连接管

Copper aluminum connecting pipe



技术参数 TECHNICAL PARAMETERS				
铜管规格 Copper tube specifications	空调 P 数 Air conditioning P-number	空调型号 Air conditioning model	铜管直径 (mm) Copper pipe diameter (mm)	对应英制规格 Corresponding English specifications
6-10	小 1 匹 / 1 匹 / 大 1 匹 变频小 1.5 匹 / 1.5 匹 / 大 1.5 匹 Small 1 horsepower/1 horsepower/Large 1 horsepower Variable frequency small 1.5 horsepower/1.5 horsepower/large 1.5 horsepower	KF23/KF25/KF26/KF27 KFR23/KFR25/KFR26	6(6.35)*10(9.52)	2 分 -3 分 2-3 points
6-12	小 1.5 匹 / 1.5 匹 / 大 1.5 匹 小 2 匹 / 2 匹 / 大 2 匹 Small 1.5 horsepower/1.5 horsepower/Large 1.5 horsepower Small 2 horsepower/2 horsepower/Large 2 horsepower	KF32/KF33/KF35/KF36 KF46/KF48/KF50/KF51 KFR32/KFR33/KFR35 KFR46/KFR48/KFR50	6(6.35)*12(12.7)	2 分 -4 分 2-4 points
6-16	小 3 匹 / 3 匹 / 大 3 匹 变频 3 匹 3 small horses/3 large horses Variable frequency 3 horsepower	KF60/KF70/KF71/KF72 KFR61/KFR70/KFR71	6(6.35)*16(15.87)	2 分 -5 分 2-5 points
10-16	小 3 匹 / 3 匹 / 大 3 匹 变频 3 匹 3 small horses/3 large horses Variable frequency 3 horsepower	KF60/KF70/KF71/KF72 KFR61/KFR70/KFR71	10(9.52)*16(15.87)	3 分 -5 分 3-5 points

备注 NOTES

以下信息仅供参考，请测量铜管外径或螺母确认铜管规格。
The following information is for reference only. Please measure the outer diameter of the copper pipe or confirm the specifications of the copper pipe with the nut.

铜铝连接管

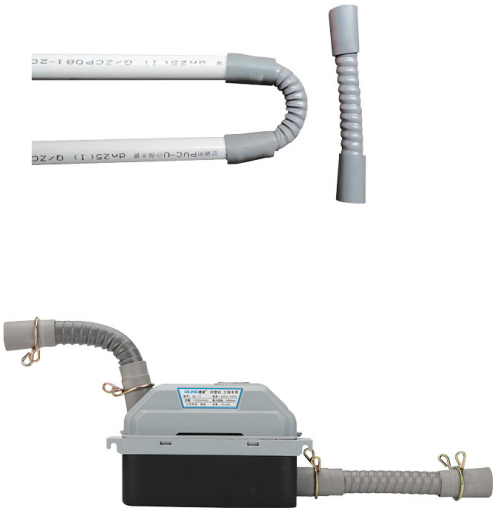
Copper aluminum connecting pipe



技术参数 TECHNICAL PARAMETERS				
铜管规格 Copper tube specifications	空调 P 数 Air conditioning P-number	空调型号 Air conditioning model	铜管直径 (mm) Copper pipe diameter (mm)	对应英制规格 Corresponding English specifications
6-10	小 1 匹 / 1 匹 / 大 1 匹 变频小 1.5 匹 / 1.5 匹 / 大 1.5 匹 Small 1 horsepower/1 horsepower/Large 1 horsepower Variable frequency small 1.5 horsepower/1.5 horsepower/large 1.5 horsepower	KF23/KF25/KF26/KF27 KFR23/KFR25/KFR26	6(6.35)*10(9.52)	2 分 -3 分 2-3 points
6-12	小 1.5 匹 / 1.5 匹 / 大 1.5 匹 小 2 匹 / 2 匹 / 大 2 匹 Small 1.5 horsepower/1.5 horsepower/Large 1.5 horsepower Small 2 horsepower/2 horsepower/Large 2 horsepower	KF32/KF33/KF35/KF36 KF46/KF48/KF50/KF51 KFR32/KFR33/KFR35 KFR46/KFR48/KFR50	6(6.35)*12(12.7)	2 分 -4 分 2-4 points
6-16	小 3 匹 / 3 匹 / 大 3 匹 变频 3 匹 3 small horses/3 large horses Variable frequency 3 horsepower	KF60/KF70/KF71/KF72 KFR61/KFR70/KFR71	6(6.35)*16(15.87)	2 分 -5 分 2-5 points
10-16	小 3 匹 / 3 匹 / 大 3 匹 变频 3 匹 3 small horses/3 large horses Variable frequency 3 horsepower	KF60/KF70/KF71/KF72 KFR61/KFR70/KFR71	10(9.52)*16(15.87)	3 分 -5 分 3-5 points

连接保温管

Connect the insulation pipe



外形尺寸图 PROFILE DIMENSION DIAGRAM

150mm

内径24mm

保温连接管

内径24mm

275mm

内径25mm

短款:风管机
可收紧螺丝让管径至固定密封状态

内径25mm

363mm

内径25mm

长款:天花机
可收紧螺丝让管径至固定密封状态

内径 32mm

QL-PSB-7/12

空调内置排水泵

Built in drainage pump of air conditioner

美的款



产品特点 PRODUCT FEATURES

- 罩极电机 Shaded pole motor
- 长寿命 Long life
- 低能耗 Low energy consumption
- 低噪音 Low noise

外形尺寸图 PROFILE DIMENSION DIAGRAM

60mm

26mm

91mm

Φ9mm

Φ18mm

Φ10mm

QL-PSB-7

60mm

26mm

96mm

Φ9mm

Φ18mm

Φ10mm

QL-PSB-12

技术参数 TECHNICAL PARAMETERS

型号 Model	QL-PSB-7	QL-PSB-12
额定电压 Rated voltage	AC220V/50Hz	
额定电流 Rated current	0.070±0.02A	
额定功率 Rated power	10±2W	
额定转速 Rated speed	≥ 2400r/min	
扬程 Head	700mm	1200mm
启动电压 Starting voltage	80% 额定电压正常启动 starting normal at 80% of rated voltage	
线包匝间应能承受峰值电压 The winding turn should be able to withdtand the peack voltage	AC1800V	
绝缘电阻 Insulation resistance	DC500V ≥ 100MΩ	
抗电强度 Dielectric strength	AC1800V 历时 1 秒钟无闪络、无击穿 withstand AC 1800V for 1s without flashover or breakdown	
转向 Steering	顺时针（面向出轴端）clockwise (facing the shaft end)	
绝缘等级 Noise	E 级 Class E	
噪音 Flow	在距离 0.3m 处测得噪音应 ≤ 40dB (A) the noise should be ≤ 40dB (A) at a distance of 0.3m	
流量：	在额定电压，扬程 1000mm，流量 350ml/min 以上 the flow should be more than 350ml/min at rated voltage and head 1000mm	

QL-PSB-12

空调内置排水泵

Built in drainage pump of air conditioner

格力款



产品特点 PRODUCT FEATURES

- 罩极电机 Shaded pole motor
- 长寿命 Long life
- 低能耗 Low energy consumption
- 低噪音 Low noise

外形尺寸图 PROFILE DIMENSION DIAGRAM



技术参数 TECHNICAL PARAMETERS	
型号 Model	QL-PSB-12
额定电压 Rated voltage	AC220V/50Hz
额定电流 Rated current	0.070±0.02A
额定功率 Rated power	10±2W
额定转速 Rated speed	≥ 2400r/min
扬程 Head	1200mm
启动电压 Starting voltage	80% 额定电压正常启动 starting normal at 80% of rated voltage
线包匝间应能承受峰值电压 The winding turn should be able to withdtand the peack voltage	AC1800V
绝缘电阻 Insulation resistance	DC500V ≥ 100MΩ
抗电强度 Dielectric strength	AC1800V 历时 1 秒钟无闪络、无击穿 withstand AC 1800V for 1s without flashover or breakdown
转向 Steering	顺时针（面向出轴端）clockwise (facing the shaft end)
绝缘等级 Noise	E 级 Class E
噪音 Flow	在距离 0.3m 处测得噪音应 ≤ 40dB（A） the noise should be ≤ 40dB（A） at a distance of 0.3m
流量：	在额定电压，扬程 1000mm，流量 350ml/min 以上 the flow should be more than 350ml/min at rated voltage and head 1000mm

QL-12(DC)

空调内置排水泵

Built in drainage pump of air conditioner

直流款



产品特点 PRODUCT FEATURES

- 长寿命 Long life
- 低能耗 Low energy consumption
- 低噪音 Low noise

技术参数 TECHNICAL PARAMETERS	
型号 Model	QL-12(DC)
额定电压 Rated voltage	12V
额定功率 Rated power	10±2W
扬程 Head	1200mm
线包匝间应能承受峰值电压 The winding turn should be able to withdtand the peack voltage	AC1800V
噪音 Noise	在距离 0.3m 处测得噪音应 ≤ 40dB（A） the noise should be ≤ 40dB（A） at a distance of 0.3m
流量 Flow	在额定电压，扬程 1000mm，流量 500ml/min 以上 the flow should be more than 500ml/min at rated voltage and head 1000mm

QL-40L(10A/16A)

漏电保护开关

Residual current operated switch

适应壁挂机

Adapt to wall hanging machine



(QL-16A)



(QL-10A)

产品特点 PRODUCT FEATURES

- 0.1 秒断电防触电
Power cutoff in 0.1s to protect against electric shock
- 两年质保
Two-year warranty
- 即插即用
Plug-and-play device
- 适用全球所有电压
Suitable for all voltages worldwide

快速断电高压雷击保护 Quick breaking and protect against high voltage lightning

广泛用于：空调、热水器、电冰箱、洗衣机等家用电器。
Widely used in: air conditioners, water heaters, refrigerators, washing machines, etc.

技术参数 TECHNICAL PARAMETERS	
型号 Model	QL-40L(32A/40A)
额定工作电压 Rated operating voltage	230V/50Hz
额定电流 Rated current	10A/16A
额定接通分断能力 Rated making and breaking capacity	1500A
额定动作时间 Rated actuation time	<0.1s
额定剩余动作电流 Rated residual operating current	30mA
额定剩余不动作电流 Rated residual non-operating current	15mA
产品特点 Product features	反应动作快，导电性能优，安全放心 quick response, excellent electrical conductivity, safe and secure
工作条件 Working conditions	安装地点的海拔不超过 2000m altitude of installation site does not exceed 2000m

QL-40L(32A/40A)

漏电保护开关

Residual current operated switch

适应柜机、壁挂机

Suitable for cabinet machine and wall hanging machine



(方形)



(QL-32A-B)

产品特点 PRODUCT FEATURES

- 0.1 秒断电防触电
Power cutoff in 0.1s to protect against electric shock
- 两年质保
Two-year warranty
- 外观专利产品
Appearance patented product
- 适用全球所有电压
Suitable for all voltages worldwide

快速断电高压雷击保护 Quick breaking and protect against high voltage lightning

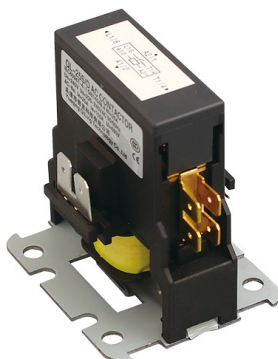
广泛用于：空调、热水器、电冰箱、洗衣机等家用电器。
Widely used in: air conditioners, water heaters, refrigerators, washing machines, etc.

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QL-25/1P

空调交流接触器

Air conditionina AC contactor



产品概述 PRODUCT OVERVIEW

主要适用于交流 50Hz，额定工作电压至 380V 额定工作电流至 25A 的电路中作为接通和分断电路之用。

Mainly suitable for systems of AC 50Hz and rated operating voltage up to 380V Used for making and breaking circuits in systems with rated operating current up to 25A.

技术参数 Technical parameters

型号 Model	QL-25/1P
额定工作电流 Rated operating current	25A
额定工作电压 Rated operating voltage	240V
可控功率 Controllable power	220V-4kW
触头数 Number of contacts	1P

QL-32/2P

空调交流接触器

Air conditionina AC contactor



技术参数 Technical parameters

型号 Model	QL-32/2P
额定工作电流 Rated operating current	32A
额定工作电压 Rated operating voltage	240V
可控功率 Controllable power	220V-4kW
触头数 Number of contacts	2P

CJ20-220V

通用交流接触器

General AC contactor



产品概述 PRODUCT OVERVIEW

主要用于交流 50Hz，供远距离接通和分断电路频繁地起动和控制交流电动机之用，并可适当的继电器组成电磁起动器以保护可能发 生操作过负荷的电路。

Mainly used for systems of AC 50Hz, for long distance making and breaking circuits For frequently starting and control of AC motors, and can be used with suitable thermal relay to constitute electromagnetic starter to protect against possible overload.

技术参数 Technical parameters

型号 Model	CJ20-220V
额定工作电流 Rated operating current	40A/50A
额定工作电压 Rated operating voltage	240V
触头数 Number of contacts	3P

售后服务 after-sale service	我们公司拥有一支经验丰富、服务意识优良的专业队伍，在为客户提供高品质产品的同时，也为客户提供全面、系统、快捷的技术和服务,以确保即时了解客户的需求，市场的反馈并记录跟踪服务。 我们将在贵方选用我公司产品的同时实行全方位的“售前服务”、“售中服务”，并按《合同法》、双方所签定的合同履行我方全部责任与承诺。 精心做好售前技术支持，技术交底，在线解答有关我公司产品性能、使用、维护等方面的疑问。 在产品生产过程中或产品交付时，真诚邀请贵方领导和有关人员来我公司莅临指导，我们将提供一切方便，积极配合对设备的监造工作。 我们在给用户送去满意产品同时,把我们的售后服务和买方培训也做到尽善尽美。 在产品安装、调试阶段，我方将积极配合，安排丰富经验的专业技术服务人员对你们进行技术服务，指导、支持产品安装、调试等全程服务。我方人员有责任对技术文件，图纸和手册的内容在其专业范围内作出详尽解释，回答和解决买方技术人员提出的有关合同设备的各项事宜。 在产品交付后，产品开箱时配合好买方人员对产品外观、数量进行检查。

