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DEPER
AUTOMATIC DOOR & WINDOW
AUTO DOOR 欧洲品质 国际认证

上海德普尔自动门窗有限公司

SHANGHAI DEPER AUTOMATIC DOOR & WINDOW CO.,LTD.

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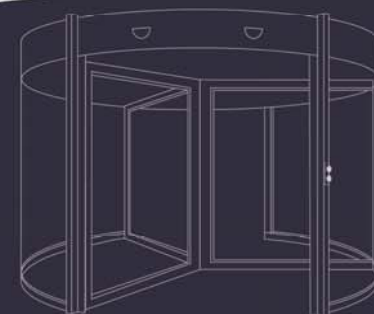
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上海德普尔自动门窗有限公司
SHANGHAI DEPER AUTOMATIC DOOR & WINDOW CO.,LTD.



DEPER

DEPER
AUTOMATIC DOOR & WINDOW

精彩自动世界 · 释放无限空间
Wonderful automatic world · Release infinite space

我们的精神：开拓、创新、团结、实干。

我们的理念：每一次进步都是新的起点，每一次成功都是新的开始。

我们的追求：创造让客户满意的产品，提供令客户满意的服务。

Our spirit: pioneering, innovative, united, practical.

Our philosophy: every progress is a fresh start, every success is a new beginning.

Our pursuit: create satisfactory products for customers, provide satisfying service to customers.



我们的企业

上海德普尔自动门窗有限公司是一家集研发、设计、制造、销售、安装、服务于一体的专业自动门企业。产品有：平移自动门、平开自动门、旋转自动门、医用自动门、弧形自动门、重叠自动门、折叠自动门等。公司建立了完善的自动门品质保证体系，配以先进的质检设备，依赖领先的门控技术和严格的检测手段，产品质量稳定可靠。

公司通过了ISO9001:2008国际质量体系认证，同时与国际上知名门业制造商进行技术研发合作，引进和转化多项领先技术，致力于自动门的可靠性和耐久性的研究。我们的产品在宾馆大厦、机关办公楼、医院、银行、超市、工厂都得到广泛的应用和高效可靠的运行，“德普尔”是2010年上海世博会中国馆的自动门指定品牌。

公司秉承“诚实、守信、公平、创新”的企业精神，以全新的经营理念，快捷、周到的服务，为用户提供“品质一流，外型美观”的满意产品，同时也希望在平等互利的的基础上，同社会各界真诚合作。上海德普尔希望与您携手合作，共享科技成就。

COMPANY PROFILE

Shanghai DEPER Automatic Door & Window Co., Ltd. is a collection of research and development, design, manufacture, sales, installation and service of integrated professional automatic doors. Products including: Sliding Auto-Door, Swing Auto-Door, Auto-Revolving Doors, hermetic Auto-Door, Curved Sliding Auto-Door, Overlap and Folding Auto-Doors, etc. Our company has established the perfect quality assurance systems, together with advanced quality control equipments, rely on leading door control technology and strict testing methods, the product quality is stable and reliable.

Our company has passed ISO9001:2008 international quality system certification, meanwhile, we cooperate with internationally well-known door manufacturers in technology, bring and transform leading technologies, dedicated to the research of the reliability and durability of automatic doors. Our doors are widely applied and efficiently operated in the hotel buildings, office buildings, hospitals, banks, supermarkets, factories, ect. DEPER automatic doors were designated by China Pavilion in 2010 Shanghai World Expo.

Our company is adhering to the "honest, truthful, fair, innovative" spirit of enterprise, with new management concept, quick and considerate service, to provide users with "first-class quality, perfect appearance" satisfactory products, we also expect to cooperate sincerely with all circles on the equal and mutually beneficial basis.

Shanghai DEPER expects to share scientific and technological achievements with you.

资质证书 CERTIFICATIONS



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自动旋转门 AUTO-REVOLVING DOOR

两翼旋转门 TWO WING AUTO-REVOLVING DOOR

功能简介

检出旋转功能、紧急停止功能、防风防尘功能、中控消防功能、中央门开启功能、可编程控制功能、故障自检功能、夜间锁闭功能、门禁控制功能、变频、调速功能、安全防护、夹功能、UPS应急供电功能(选配)、停门位切换功能、慢速等待功能、防夹反转功能、定门位功能。

Function Introduction

Rotation checking function, emergency stop function, windbreak and dustproof function, central control function of fire protection, function of automatically open the middle sliding door, programmable logic control functions, trouble self-checking function, night lock function, access control function, frequency conversion function, speed adjustment, safety prevent bump or pinching, UPS function of emergency power supply (optional), switching function of door leaf stop position, waiting function for passing through slowly, reverse function of defend pinching, door leaf position setting.

技术参数

工作电压: AC单相电流220V 50-60Hz

功率、驱动单位: 0.2-0.6KW+照明500W

全智能电脑控制单元

变频器: 多级控制、变频调速

传感器: 雷达(红外线)动作感应器, 橡胶及红外防撞防夹传感器

保险装置: 16A或2×10A

Technical data

Supply power: AC 220V 50-60Hz

Power consumption: motor 200-600W, light 500W

Intelligent computer control

multilevel control, frequency control of motor speed

Sensor: radar (infra-red) motion sensors

safety device: 16A or 2×10A



自动旋转门 AUTO-REVOLVING DOOR

传感器配置

- 旋转门启动传感器(安装在帽头:内藏型)(红外线)——4台
- 防夹传感器(安装在内圈:内藏型)(红外线反射式)——2台
- 防夹传感器(安装在帽头:内藏型)(红外线反射式)——2台
- 防夹传感器(挤压式)——4套
- 防夹脚传感器(红外线反射式)——2台
- 防撞传感器(红外线反射式)——4组
- 缓冲胶条——2套
- 慢速按钮——2套

Sensors

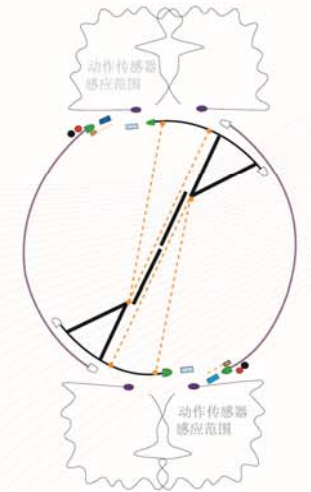
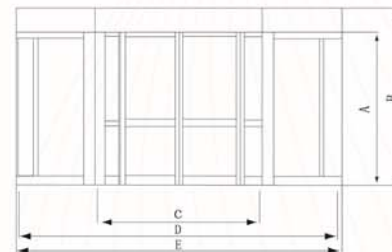
- Door operation sensors(concealing) (infra-red) —— 4pcs
- Anti-pinching sensor(concealing) (infra-red reflection) —— 2pcs
- Anti-pinching sensor(concealing) (infra-red reflection) —— 2pcs
- Anti-pinching sensor(extrusion model) —— 4sets
- Anti-pinching foot sensor(infra-red reflection) —— 2pcs
- Anti-collision sensor(infra-red reflection) —— 4pairs
- Buffer rubber —— 2sets
- Slow speed button —— 2sets

可选项目

1. 表面处理: 型材表面不锈钢饰面(镜面、发纹、钛金)、型材表面氟碳喷涂、烤漆等。
2. 消防中央控制系统
3. 门禁管理系统

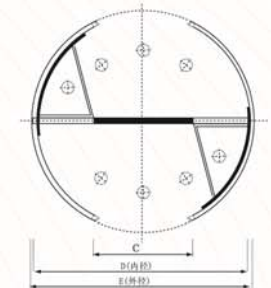
技术参数 Technical data

∅	3600	4200	4800
A	2200-2400		
B	2500-2700		
C	1670	1970	2270
D	3600	4200	4800
E	3770	4370	4970



Optional

1. Surface treatment: stainless steel surface(mirror, hairline, titanium alloy), fluorocarbon coating spraying, baking varnish.
2. Central fire protection control system
3. Access control system



自动旋转门 AUTO-REVOLVING DOOR

两翼旋转门 TWO WING AUTO-REVOLVING DOOR

标准配置

1. 门体：特殊铝合金型材门体框。
2. 玻璃：门扉及展箱采用6/8mm透明钢化玻璃，曲壁10mm钢化玻璃(5+5mm弧形安全夹胶玻璃)。
3. 驱动器：2台AC100-240V，50-60Hz，0.2-0.6KW范围。
4. 抗扰器：防止电磁波干扰功能。
5. 中控电脑：可编逻辑控制系统。
6. 转速控制：变频调速系统，启动、运转、停止状态平稳。
7. UPS控制箱：停电故障时，UPS启动平开感应门。
8. 传感器：红外线动作感应器，出入口垂直橡胶防夹传感器，门扉下部防撞传感器，红外线直测式防夹传感器。
9. 紧急停止按钮：置于出入口右侧立柱，用于紧急状态。
10. 残障按钮：置于入口右侧立柱，适用残障人士慢速通过。
11. 电磁锁设置：可自动锁定转门。
12. 状态及故障显示器：正确显示旋转门运行或故障时的信息代码。
13. 消防中控装置：中央感应门与楼宇火警信号连接，在紧急状态下迅速开启，使之成为疏散通道。
14. 停门位功能：设冬季停门位、夏季停门位、中央自动门停门位、常开停门位、慢速等待状态。
15. 防夹反转功能。

Standard configuration

1. Door Body: Special aluminum door profile.
2. Glass: door leaf and exhibition box are 6/8mm transparent tempered glasses, curved wall is 10mm tempered glass (5 + 5mm arc safety laminated glass).
3. Drive device: two sets AC100-240V, 50-60Hz, 0.2-0.6 KW.
4. Anti-interference: function of preventing electromagnetic interference.
5. Central control computer: programmable logic control system, automatic and manual optional.
6. Revolving speed control: the variable-frequency speed adjustment system ensures the door start, work and stop smoothly.
7. UPS control box: when electricity is failed, UPS will start the middle sliding door.
8. Sensor: infra-red (radar) motion sensors, vertical rubber sensor defend pinching at entrances, anti-collision sensor at the bottom of door leaf, infra-red direct measure sensor defend pinching.
9. Emergency stop button: installed on the upright column at entrance right.
10. Button for disabled: installed on the column of entrance right side, use for disabled people pass slowly.
11. Electric magnetic lock setting: it can automatically lock the door.
12. Status and fault display: display correct code or fault code of revolving operations.
13. Central fire protection control device: the middle induction sliding door is connected with the fire alarm in the building, it will open quickly in an emergency and become an evacuation access.
14. Door leaf stop positions setting (optional): winter stop position, summer stop position, stop position of middle automatic sliding door, hold-open position, stop position of slow-down waiting, etc.
15. Reverse function of anti-pinching.

自动旋转门 AUTO-REVOLVING DOOR

三翼/四翼旋转门 THREE/FOUR-WING REVOLVING DOOR



功能简介

感应旋转功能、保室温功能、紧急停止功能、残障人慢走功能、安全防火功能、马达锁功能、停门位功能、可调速功能、手/自动转换功能。

Function introduction

Induction revolving, constant temperature indoor, emergency stop, button for disabled pass slowly, safety and fire protection, motor lock, door leaf stop position, speed adjustment, manual/automatic switch.

技术参数

电源：AC220V ± 10%，50-60Hz
功率：0.20-0.35KW，照明200-400W范围
全智能电脑控制单元
多级控制、变频调速驱动器

Technical data

Supply power: AC220V ± 10%, 50-60Hz
Power consumption: motor 200-350W, light 200-400W
Intelligent computer control
Multilevel control system, frequency control drive

可选项目

1. 表面处理：型材表面不锈钢饰面（发纹、钛金）、型材表面氟碳喷涂、型材喷砂抛光等
2. 传感器：内藏式、外置式
3. 其它配置

Optional

1. Surface treatment: stainless steel surface (hairline, titanium alloy), fluorocarboncoating spraying, baking varnish, sandblasting, polishing.
2. Sensor: concealed, surface
3. others

自动旋转门 AUTO-REVOLVING DOOR

三翼/四翼旋转门 THREE/FOUR-WING REVOLVING DOOR

标准配置

1. 玻璃：门扉及展箱均采用6/8mm透明钢化玻璃，曲壁5+5mm弧形夹胶玻璃。
2. 驱动器：220V，50/60Hz，0.25-0.35KW。
3. 中央控制电脑：PLC可编程逻辑控制器。
4. 旋转程式：采用变频调速技术，门扉启动，旋转，停止平稳，安全。
5. 感应装置：红外线动作感应器。
6. 防夹传感装置：出入口右侧立柱上安装防撞传感器。
7. 门扉防撞：门扉下部安装橡胶防撞传感器。(选项)
8. 急停按钮：置于出入口右侧立柱，便于安全急停。
9. 残障按钮：慢速旋转，便于残障人士通过。
10. 马达锁：用于非使用状态。
11. 镭射天花灯：6-9盏照明灯。
12. 组合操作盘：功能式组合操作盘便于功能操作设定。

自动旋转门 AUTO-REVOLVING DOOR

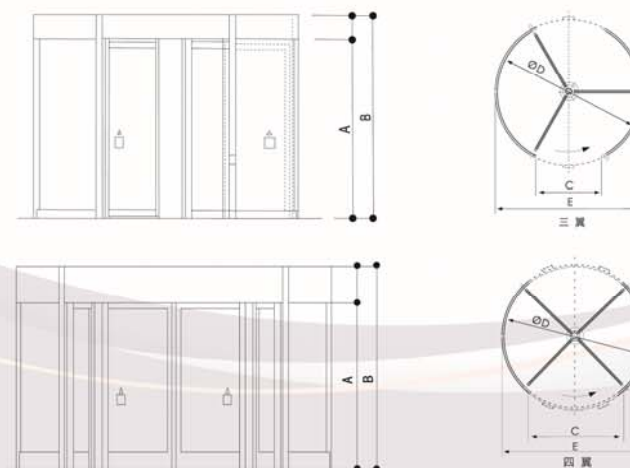
三翼/四翼旋转门 THREE/FOUR-WING REVOLVING DOOR

Standard configuration

1. Glass: door leaf and exhibition box are 6/8mm transparent tempered glasses, curved wall is 5+5mm arc safety laminated glass.
2. Drive device: 220V \pm 10%, 50-60Hz, 0.25-0.35 KW
3. Central control computer: PLC programmable logic control system.
4. Revolving pattern: the variable-frequency speed adjustment system starts, revolves, and stops smoothly and safely.
5. Sensor: infra-red motion sensors.
6. Prevent pinching sensor: located at the upright column at entrance right.
7. Avoid to knock at the door leaf: installed a sensor in the rubber strip at the bottom of the leaf (optional).
8. Emergency stop button: installed on the upright column at entrance right.
9. Button for the disabled: use for disabled people pass slowly.
10. Motor lock: used when door is out of service.
11. 6-9 pieces laser ceiling lamp.
12. Combination operation panel: functional combination operation panel facilitate function setting.

技术参数 Technical data

Ø	2200	2400	2600	2800	3000	3200	3400	3600
A	2200-2600							
B	2500-2900							
C	1000	1100	1200	1300	1400	1500	1600	1700
D	2200	2400	2600	2800	3000	3200	3400	3600
E	2370	2570	2770	2970	3170	3370	3570	3770



自动平移门

平移式自动门控制装置包含了基本功能和扩展功能部分，全自动/常开/常闭/半开，以满足客户的需求。控制装置多种接口便于连接选用产品：安全光线、电子锁等。平移门驱动装置采用欧洲马达、减速机一体化技术，驱动强劲，运行可靠，输出功率提高，可以适应大型门需要。

可靠性

智慧微型电脑控制器

自动门的头脑完全微电脑化，动作指令确实。内部信号回路采用无接点控制方式，长时间运行后，开闭动作依然精确。门扇位置设定调整，行程距离设定调整，门扇开关速度设定调整等都由微电脑控制器调整。

安全性

碰到障碍物时刻立即打开

当门扇处于关门状态时，遇到行人或障碍物等状况时，门扇可自动反转，立即开门，阻止夹人事件和机件损坏现象发生，提高自动门的寿命。

方便性

如果停电，门就会停止动作。而且门扇阻力很小，可以轻松用手开门。

良好的模块化设计，使得施工非常简单。只需把各种模块装上大梁内，然后连接好，通电即可运行。

SLIDING AUTO-DOOR

The control device of sliding automatic door contains basic function and extensional function, automatic operation/hold-open/closed/half-open to meet customer needs. Control device has multiple interfaces for choosing various connectors such as: safety beam photocell, electric locks, etc. Its drive devices adopts European technology to integrate motor with gear box, which offers strong driving and reliable operation and increased power output, it can adapt to a large door.

Reliability

Wisdom miniature computer controller

Automatic door mind is totally microcomputer optimized. Internal signal loops adopt no contact control mode, even after longtime working, opening and closing movement is still accurate. Door leaf position setting and adjustment, slide distance setting and adjustment, door leaf opening/closing speed setting and adjustment is accurately controlled by microcomputer controller.

Security

The door open immediately if encounter an obstacle.

When the doors is closing, if it meets a pedestrian or obstacle, the door leaf will reverse automatically, the door will open immediately, it prevents pinching events and door damaged, also improves the automatic door working life.

Convenience

If the electricity is failed, the door will stop moving. However, there is very little resistance, door leaf can easily be opened by hand.

Good modular design offers very easy installation. Only need to fit all components into the guide rail and connect each part well, it can work after activating the power supply.

自动平移门 SLIDING AUTO-DOOR

技术参数

门体形式：单开门/双开门

承载重量：≤1×150kg, ≤2×120kg

门扇宽度：700-1300mm, 600-1200mm

电源电压：AC 220V ± 10%, 50-60Hz

功率消耗：< 70W

开门速度：200-450mm/S (可调)

关门速度：200-450mm/S (可调)

开放时间：0-9S (可调)

手动开合力：< 40N, < 50N

传感形式：适合各种模式传感器

运行噪音：≤55Db

环境温度：-20 ~ +50°C

Technical Data

Door configuration: Single leaf, Double leaves

Limited Weight: ≤1×150kg, ≤2×120kg

Door leaf width: 700-1300mm, 600-1200mm

Power voltage: AC 220V ± 10%, 50-60Hz

AC 110V ± 10%, 50-60Hz

Power consumption: < 70W

Opening speed: 200-450mm/S(adjustable)

Closing speed: 200-450mm/S(adjustable)

Hold-open time: 0-9S(adjustable)

Manual force: <40N, <50N

Sensor mode: Various

Sliding noise: ≤55Db

Environment temperature: -20 ~ +50°C

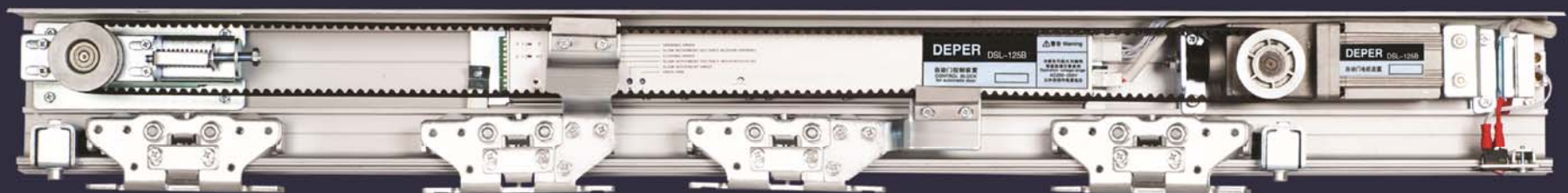


自动平移门 SLIDING AUTO-DOOR

DSL-125A



DSL-125B



国际品质保证

1. 微电脑控制器运用尖端技术能够快速、准确检测门扇情况（大小、重量）设定最佳运行参数，使门保持最佳运行状态；并且有记忆、修正功能；智能化程度高。
2. 直流无刷电机，力矩大、寿命长、效率高；减速箱内使用斜齿轮传动，整机平稳可靠，即使是重型门也能轻松运行。
3. 周到的人性化设计，安全性好，在门关闭时，如有人或物被夹，设有特别检测功能；如遇人推拉门扇，程序自动识别而不紊乱；手动开合力小，在停电情况下，门可用手轻轻打开。
4. 同步带及滚轮采用新型材料，耐磨坚固，先进的平顶圆弧传动，使驱动更加平稳。
5. 特有的双门互锁功能，适用于恒温、恒湿等高要求场所。
6. 半开动作功能可在保持空调的环境下，节省能源消耗。
7. 可选择多重门禁控制方式，主机可与中心计算机组态为具有门禁、考勤、安全监控等功能综合系统。
8. 配有安全光线接口，满足客户更高的安全要求。
9. 尾轮部件装有皮带张力调节器，吊架可方便调整门扇高度，水平度，施工更简单。
10. 完善的服务体系，优质的售后服务。

Quality assurance

1. The cutting-edge technology of microcomputer control system can rapidly and accurately detect the door size, weight and set the best operation parameters to make sure the door works well. And the high intelligent microcomputer has memory, correction functions.
2. DC brushless motor has big torque, long service life and high efficiency; helical gear transmission in the gear box ensures the stable and reliable operation, even used for heavy door, the whole system operates easily.
3. Considerate humanized design: It's safe. During the door closing, if someone or something is in the detection range, the special detection function makes the door reverse. In case of someone push or pull the door, the system recognizes it automatically with no disorder; Manual open/close force is small, when power outage, it's easy to open manually.
4. Synchronous belt and roller is made from new materials, wear-resisting and strong, advanced flat-roofed arc transmission makes the drive more stable.
5. Peculiar double-door interlock function, suitable for constant temperature, humidity contour requirements places.
6. Half-open function can save energy consumption in the air conditioning environment.
7. Multiple access control modes for users' choice, the mainframe configures with the central computer work as an integrated systems for access control, attendance, safety monitoring, etc.
8. This drive system is equipped with safe beam interface to satisfy customer's higher safety requirement.
9. Idle pulley is equipped with belt tension regulator. It's easy to adjust the door height and level by adjusting the roller hangers.
10. Perfect service system, high quality after-sale service.

自动平开门 SWING AUTO-DOOR

自动平开门, 在任何一个普通的门上都可以实行开门、关门自动化, 广泛用于办公室、医院、商业和工业场合, 简单而有效。

Swing Auto-Door can be opened and closed automatically in any ordinary doors, it is widely used in offices, hospitals, commercial and industrial environments, simple and effective.

DSW-100



特性和功能

1. 驱动装置运行噪音低、性能可靠、使用安全, 给生活和工作环境提供更多的便利。
2. 运行中遇有障碍物和人员, 门就会向反方向打开。
3. 机械部分设计创新, 安装人员安装快捷有效。
4. 提供传感器、门禁、安全光线保护等接口, 配置电锁、电源输出接口。
5. 可以选择无线遥控器开门方式。必要时可以配置紧急电源, 满足安防要求。
6. 可以实现门与门之间的互锁功能。

Characteristics and functions

1. Driving devices works with low noise, reliable performance, safety and brings living and working environment more convenience.
2. In case of meeting obstacles or personnel during operation, the door will be opened to reverse direction.
3. Innovation in mechanical design offers fast and effective installation.
4. With sensors, access control, safety beam protection interfaces, configure electric lock, power output interface.
5. Wireless remote open mode is optional. When necessary, please to configure backup power for security requirements.
6. It can realize the interlock function between door and door.

技术参数

门体形式: 单开门
 承载重量: $\leq 1 \times 100\text{kg}$
 适用门宽: $\leq 1200\text{mm}$
 电源电压: AC 220V $\pm 10\%$, 50-60Hz
 功率消耗: 50W
 开门速度: 250-450mm/S (可调)
 关门速度: 250-450mm/S (可调)
 开启时间: 3-7S (可调)
 开门保持时间: 1-30S (可调)
 手动开合力: $< 30\text{N}$
 运行噪音: $\leq 55\text{Db}$
 环境温度: $-20 \sim +50^\circ\text{C}$

Technical Data

Door configuration: Single leaf
 Limited Weight: $\leq 1 \times 100\text{kg}$
 Door leaf width: $\leq 1200\text{mm}$
 Power voltage: AC 220V $\pm 10\%$, 50-60Hz
 AC 110V $\pm 10\%$, 50-60Hz
 Power consumption: 50W
 Opening speed: 250-450mm/S (adjustable)
 Closing speed: 250-450mm/S (adjustable)
 Opening time: 3-7S (adjustable)
 Hold-open time: 1-30S (adjustable)
 Manual force: $< 30\text{N}$
 Swinging noise: $\leq 55\text{Db}$
 Environment temperature: $-20 \sim +50^\circ\text{C}$

自动折叠门 FOLDING AUTO-DOOR

安静安全, 灵动, 美观和密封性, 在狭窄的空间里, 开启时门体折叠, 狭窄的门口会顿时豁然开朗。这些显著的特质使其在各种建筑场合都有不凡的表现。

顺畅的门体自动开闭, 可以提供舒适的通行空间, 接近于平滑门的效果。

折叠门无需门体存放空间, 在有限的空间里得到最佳的门体开放幅度。

Quiet, safe, smart, beautiful and hermetic, in the narrow space, the door is open in folding mode, so the narrow entrance will be widened immediately. These remarkable characteristics make it have extraordinary performance among various kinds of architectural occasions. Smooth door body opens and closes automatically, it provides comfortable space for people to pass through, which is close to the effect of sliding door. Folding door will not ask for storage space, in limited space it has the best door open range.

技术参数

电源: AC220V $\pm 10\%$, 50-60Hz
 功率: 100W
 开启时间: 3-7S
 开门保持时间: 1-30S (可调)
 最大门洞: 2400 (W) \times 2400 (H)
 温度: $-20^\circ\text{C} \sim +50^\circ\text{C}$

Technical data

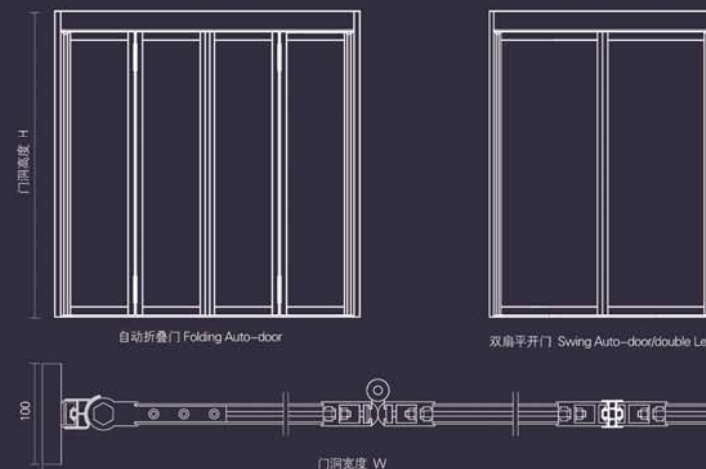
Power supply: AC220V $\pm 10\%$, 50-60Hz
 Power consumption: 100W
 Opening time: 3-7S (adjustable)
 Hold-open time: 1-30S (adjustable)
 Max. door width: 2400 (W) \times 2400 (H)
 Environment temperature: $-20^\circ\text{C} \sim +50^\circ\text{C}$

配置

双机组系统驱动
 铝合金门体+钢化玻璃
 适合各种感应器

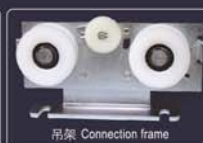
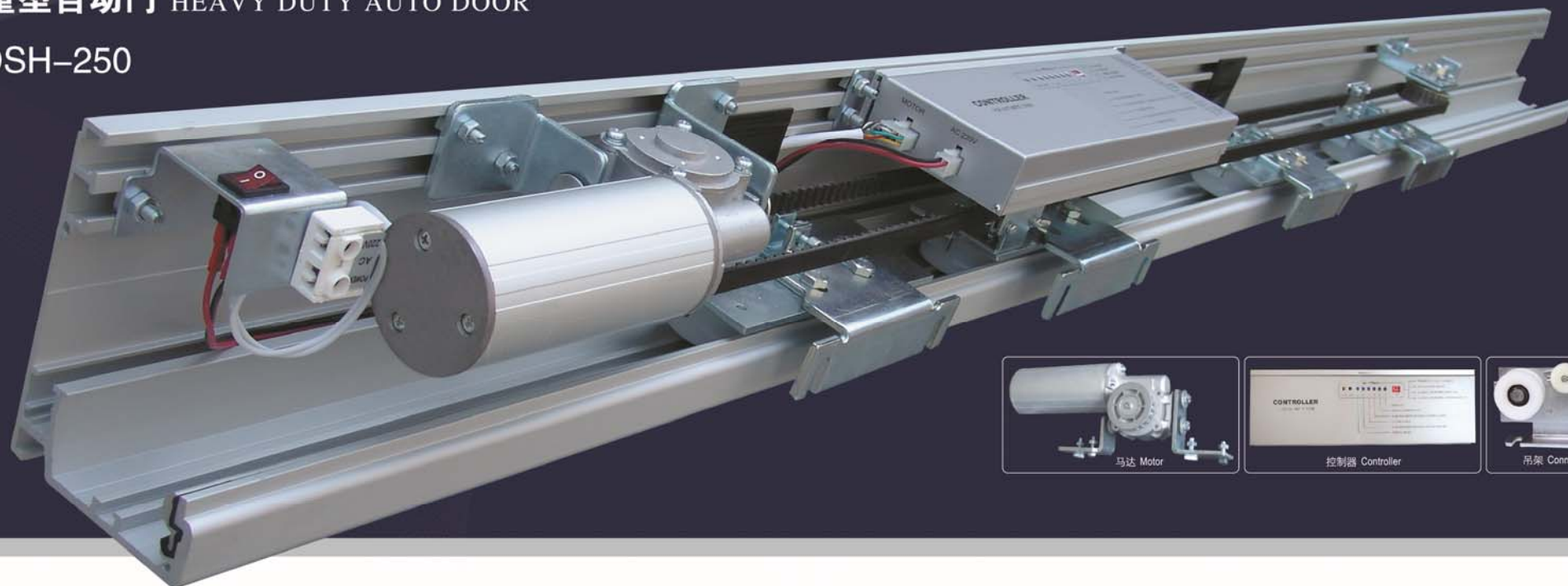
Configuration

Double unit system driver
 Aluminum alloy door + tempered glass
 Suitable for various sensors



重型自动门 HEAVY DUTY AUTO DOOR

DSH-250

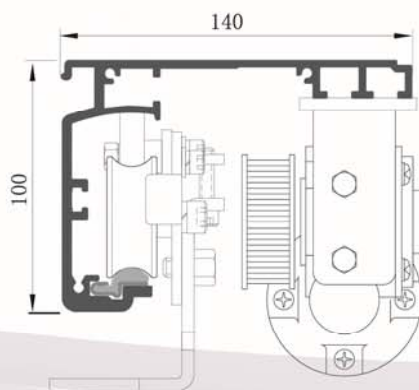


特性与功能

新型的重型门，采用现代化设计，应用全球信赖的大功率无刷电机及全新的机械组建，吊件（架）采用进口高强度尼龙，机组承重达2X250kg。全新设计的机组已通过多项测试。适用于各种大型通道、工业车间等场所，运行平稳，安装简便，易于维护。

Characteristics and functions

New type heavy door, using modern design, application of global trusted high-power brushless motor and new mechanical components, hanger material is imported high strength nylon which can bear 2X250kg. The newly designed driving device has already passed multiple testing. It's suitable for all kinds of large accesses, industrial workshop and other places with smooth operation, convenient installation and easy maintenance.



技术参数

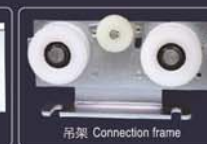
门体形式：单开型/对开型
 门扇重量：≤1×300kg / ≤2×250kg
 净开宽度：1000-2800mm / 1800-3800mm
 电源电压：AC 220V ± 10%，50-60Hz
 功率消耗：< 100W
 开门运行速度：300-550mm/S（可调）
 关门运行速度：200-500mm/S（可调）
 开放时间：1-10S（可调）
 紧闭力F：> 100N
 手动推力：< 100N
 运行噪音：≤55Db
 工作环境温度：-20 ~ +50℃

Technical data

Door configuration: single door, double-door
 Door leaf weight: ≤1×300kg, ≤2×250kg
 Clean open width: 1000-2800mm, 1800-3800mm
 Power voltage: AC 220V ± 10%, 50-60Hz
 AC 110V ± 10%, 50-60Hz
 Power consumption: < 100W
 Opening speed: 300-550mm/S (adjustable)
 Closing speed: 200-500mm/S (adjustable)
 Hold-open time: 1-10S (adjustable)
 Closed force F: > 100N
 Manual push: < 100N
 Sliding noise: ≤55Db
 Working environment temperature: -20 ~ +50 °C

自动重叠门 TELESCOPIC AUTO-DOOR

DBS-100



特性与功能

1. 两种高强度铝合金导轨，用特制配件连接组合而成，安装方便、整体坚固美观。
2. 导轨滑道部分中间嵌有优质三元乙丙胶条，能够吸收运行中的振动和噪音，自动门运行更安静。
3. 重叠门体之间由带轮联动，运行稳定可靠。
4. 控制器内置芯片，可智能调节，实现自动设定控制过程，具备负载变化自动适应功能，门扇轻重无需调整，始终保持最佳运行状态。
5. 双向遇阻自动反弹功能，安全性能更加突出。
6. 开门速度更轻快，体现人性化设计。



Characteristics and functions

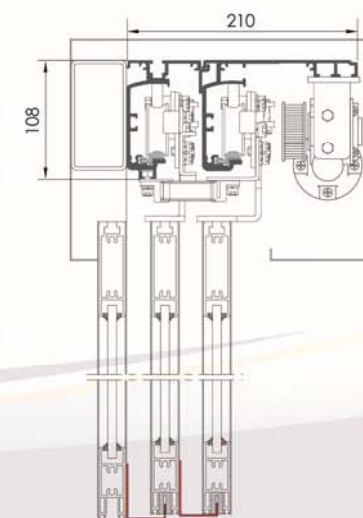
1. Two kinds of high-strength aluminum alloy guide rails is a combination of special accessories, which is easy to install, and the appearance is strong and beautiful.
2. High-quality EPDM strips are inserted in the middle of guide rail channel, it can absorb the vibration and noise during operation, the automatic doors are running more quietly.
3. Overlapping leaves are linked by belts and belt pulleys; its operation is stable and reliable.
4. Built-in chip has the ability of intelligent adjustments that realize automatic control process. The door leaves can maintain optimal operate status without weight adjustment because the controller has the adaptability of adjusting load automatically.
5. Two-way automatic reverse function ensures its safety performance is more outstanding.
6. Faster opening speed and more humanized design.

技术参数

门扇型式：单开型/对开型
 最大门重：≤2 × 150kg / ≤4 × 100kg
 净开宽度：1200-2700mm，2200-3900mm
 电源电压：AC 220V ± 10%，50-60Hz
 功率消耗：< 100W
 开门运行速度：300-550mm/S (可调)
 闭门运行速度：200-550mm/S (可调)
 开放时间：1-10S (可调)
 紧闭力：> 100N
 手动开合力：< 100N
 工作环境温度：-20 ~ +50℃

Technical data

Door configuration: Two-leaf, Four-leaf
 Door leaf weight: ≤2 × 150kg / ≤4 × 100kg
 Clean open width: 1200-2700mm, 2200-3900mm
 Power voltage: AC 220V ± 10%, 50-60Hz
 AC 110V ± 10%, 50-60Hz
 Power consumption: < 100W
 Opening speed: 300-550mm/S (adjustable)
 Closing speed: 200-550mm/S (adjustable)
 Hold-open time: 1-10S (adjustable)
 Closed force F: > 100N
 Manual push: < 100N
 Working environment temperature: -20 ~ +50℃



紧急疏散自动门 Emergency Evacuation Auto-door

产品亮点

该系统的主要功能是在遇到特殊情况时（如火灾），平滑自动门门扇可手推旋转至90度打开，以提供更大的开口供行人或货物通过。作为紧急逃离疏散通道时，系统具有门扇检测功能，信号会传输到微电脑控制器，确保自动门的使用安全。微电脑控制器功能接口全面，具有五项功能开关、后备电源、急停开关、消防联动等接口。门体坚硬、牢固、配件精密可靠，可以承受门扇反复旋转打开，并能够复位，保证自动门的正常运行。

Specialty

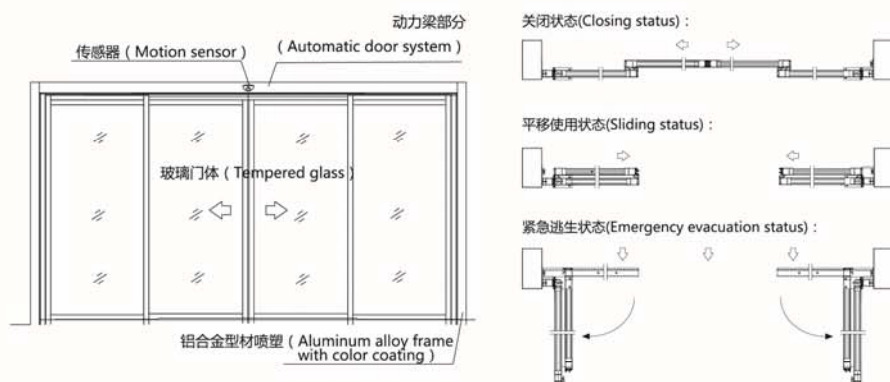
The main function of this system is that in special situation (such as a fire), sliding automatic door leaves can be opened 90° to provide a larger opening width for pedestrians or cargo to pass through.

As an emergency evacuation exit, the system has function of detecting the door leaf, signal will be transmitted to the microcomputer controller to ensure the safe usage of the automatic door.

Microcomputer controller has fully function interfaces for five-range key switch, backup battery, emergency-stop switch and fire linkage, etc.

The door body is hard and firm, parts are precise and reliable. The door can withstand repeated swing opening, and has the ability to reset, which ensure the normal operation of the automatic door.

结构示意图

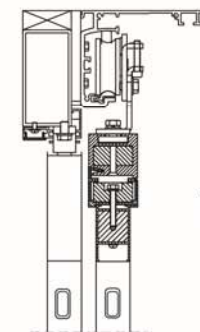


技术参数

门体形式：单扇/双扇
 净开宽度：DW=800mm-1200mm
 DW=800mm-2500mm
 门体重量：1×150kg/2×120kg
 通行高度：2500mm
 开门速度：200-500mm/s (可调)
 关门速度：300-500mm/s (可调)
 开放时间：2~20s(可调)
 手动推力：< 100N
 电源电压：220V±10%
 功率消耗：100W

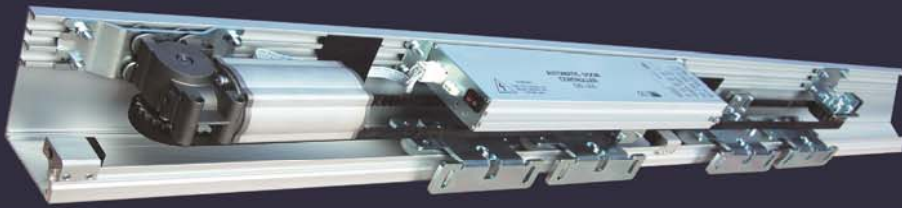
Technical data

Type: : single-leaf/double-leaf
 clean opening width : DW=800mm-1200mm
 DW=800mm-2500mm
 door leaf weight : 1×150kg/2×120kg
 clean pass height : 2500mm
 opening speed : 200-500mm/s (adjustable)
 closing speed : 300-500mm/s (adjustable)
 hold-open time : 2~20s(adjustable)
 manual force : < 100N
 supply power voltage : 220V±10%
 power consumption : 100W



自动平移门 AUTOMATIC SLIDING DOOR

产品型号: DSL-200



卓越性能 Outstanding performance

微电脑控制单元具备自我学习功能; 驱动装置运行平稳, 安全可靠; 功能齐全, 可以满足个性化的需求。
The microcomputer controller has self learning function; The drive device works smoothly, it's safe and reliable; The comprehensive functions can satisfy the individual needs.

欧式结构 European design structure

驱动装置、控制单元、悬挂机构安装在导轨顶部, 滑道空间更大, 大滑轮运行, 静音流畅。
Motor, controller and belt pulley are hanging in the guide rail top, gives the larger space for big hangers to drive smoothly, there is very soft noise.

功能开关 Multi-functional switch

管理者方便实现自动门的常闭、常开、单向、半开、自动状态。
Managers can realize the automatic door five functions conveniently: lock, keep open, single direction entrance, half open, automatic operation.



选配件
(optional)

安全要求 Security requirement

安全光线保证人通行时, 自动门不会关闭。
在紧急情况下按下急停开关, 门即停止运行, 安全充分保障。
The safety beam photocell will keep the door open to offer the security for passer-by.
In an emergency, press the abrupt stop switch, the door will stop immediately, security is fully guaranteed.



选配件
(optional)

消防模式 Fire safety requirement

断电时自动门会保持常开状态, 逃生赢得时间。
The door will open automatically when fire happens, it helps to win time for escapes.



选配件
(optional)

技术参数

开门模式: 单开门/双开门
门扇重量: 1×150Kg, 2×120Kg
净开宽度: 600-1800mm, 1000-3000mm
电源电压: 220V±10% 50-60Hz 2A
额定功率: 65W
开门速度: 200-500mm/s (可调)
关门速度: 200-500mm/s (可调)
保持时间: 0-9S
手动开合力: <30N, <40N
运行噪音: ≤55Db
环境温度: -20℃~+50℃

Technical data

Door Configuration: Single leaf, Double leaf
Door leaf weight limit: 1×150kgs, 2×120kgs
Clean open width: 600-1800mm, 1000-3000mm
Power supply: AC 220V±10%, 50-60Hz 2A
AC 110V±10% 50-60Hz 2A
Power consumption: 65W
Opening speed: 200-500mm/s (adjustable)
Closing speed: 200-500mm/s (adjustable)
Hold-open time: 0-9S
Manual force: <30N, <40N
Sliding noise: ≤55Db
Environment temperature: -20℃~+50℃

自动弧形门 CURVED SLIDING AUTO-DOOR

产品型号: DCS-125

特性与功能

DEPER自动弧形感应门以高智能、人性化的特点, 延续了自动平移门一贯的优良特性, 采用强大的微电脑处理器和周详的感应体系, 性能稳定持久。因弧面构成曲线自然流畅, 给人另一种亲切、华丽的感受; 让用户充分享受源自现代科技的便捷。弧形门具有隔尘和防风功能, 有效控制人流进出, 即使在结构尺寸非常紧凑的场合亦能给予出入口足够的宽度和空间。

Characteristics and functions

DEPER automatic curved door with high intelligence and humanistic features, continues automatic sliding door excellent characteristics, use powerful microcomputer processor and elaborate induction system, has long lasting stable performance. Because wall-climbing constitute curve naturally, it's another kind, luxuriant feeling which makes users enjoy full convenience from the modern science and technology. Curved door has mote prevention and windbreak function, it can effectively control flow in and out, even in the structure size is very compact occasions also can give entrances enough width and space.

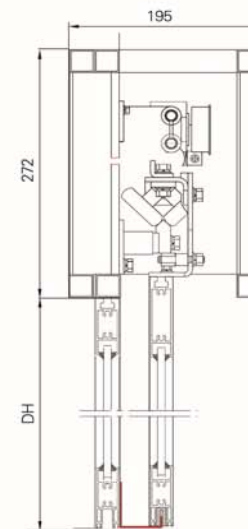


技术参数

门体形式: 单开门/双开门
承载重量: ≤1×125kg, ≤2×100kg
净开宽度: 1450-3100mm, 2500-5000mm
电源电压: AC 220V±10%, 50-60Hz
功率消耗: 65W
开门速度: 250-450mm/S (可调)
关门速度: 250-450mm/S (可调)
开放时间: 0-8S (可调)
手动开合力: <50N <60N
运行噪音: ≤55Db
环境温度: -20~+50℃

Technical data

Door configuration: Single leaf, Double leaves
Limited Weight: ≤1×125kg, ≤2×100kg
Clean open width: 1450-3100mm, 2500-5000mm
Power voltage: AC 220V±10%, 50-60Hz
AC 110V±10%, 50-60Hz
Power consumption: 65W
Opening speed: 250-450mm/S(adjustable)
Closing speed: 250-450mm/S(adjustable)
Hold-open time: 0-8S(adjustable)
Manual force: <50N, <60N
Sliding noise: ≤55Db
Environment temperature: -20~+50℃



医用气密门 HERMETIC AUTO DOOR

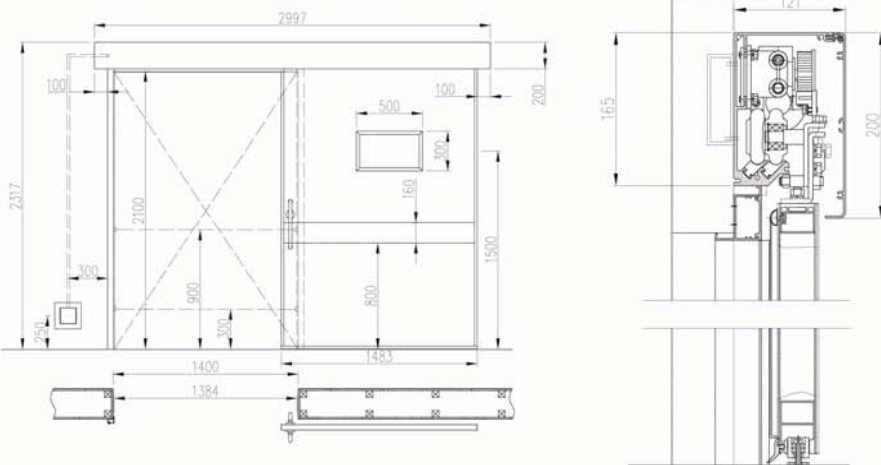
产品型号: DSM-150

特性与功能

医用气密门适用于医院手术室, 电子厂房车间等, 对空气有高气密性要求的特殊场所。DEPER医疗气密门具备了超过日本JIS美国规格最高的第二等级性能, 并且无论是正压(加压)还是负压(减压)都基本能表现出同样的性能。微电脑控制器结合脚感应开关或者手感应开关, 医护人员只要将脚伸入感应盒内或用手靠近感应器, 自动门即可开启, 非接触类开关模式免受污染。双向电眼检查自动门关闭, 通行倍加安全。

Characteristics and functions

Hermetic automatic doors apply to hospital operation room, electronic workshop, etc. where specially has high sealing requirements. Microcomputer controller is combined with foot inductive switch or palm inductive switch, health care personnel stretches his/her foot into induction box or puts hand near to the sensor, automatic door will open. Non-contact switch mode is free from being polluted. Two-way magic eyes check the automatic door closed offers security to pass through.



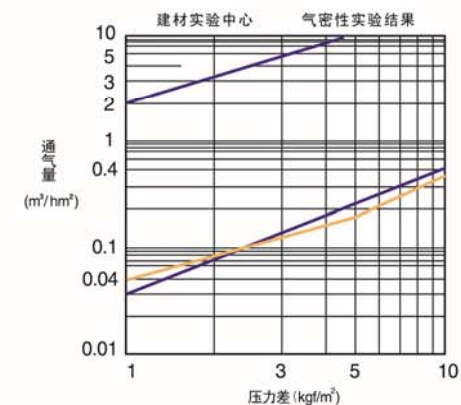
技术参数

门体形式: 单开门
 门体重量: 150kgs
 最大开口: 2000(W)x 2500(H)
 电源电压: AC220 ± 10%, 50-60Hz
 功率消耗: <100W
 开门速度: 200-500mm/S (可调)
 关门速度: 200-500mm/S (可调)
 开门保持时间: 0-9S (可调)
 手动开启力: 100N以下
 开门方式: 脚感应器/手感应器
 闭门方式: 自动/感应

Technical data

Door configuration: Single leaf
 Limited Weight: ≤150kgs
 Clean open width: 2000(W) X 2500(H)
 Power voltage: AC 220 ± 10%, 50-60Hz
 AC 110 ± 10%, 50-60Hz
 Power consumption: <100W
 Opening speed: 200-500mm/S(adjustable)
 Closing speed: 200-500mm/S(adjustable)
 Hold-open time: 0-9S(adjustable)
 Manual force: <100N
 Opening control: foot inductive switch/ palm inductive switch
 Closing control: Auto/manual

气密性能



配件 ACCESSORIES



微波传感器
Microwave Sensor
Model: CGS-P002
115×75×50mm, 225g



微波传感器
Microwave Sensor
Model: DL8
140×46×45mm, 100g



遥控器
Remote Control
62×35×18mm,
55×30×12mm, 70g



五档开关
Key Switch
80×80×60mm, 200g



微波传感器
Microwave Sensor
Model: DL6
120×80×50mm, 220g



红外线传感器
Infra-red Sensor
Model: M-204E
220×74×36mm, 400g



电插锁
Electric Magnetic Lock
Model: 1080-S
203×34×40mm, 650g



后备电源
Backup Battery
24V



微波传感器
Microwave Sensor
Model: EAGLE 6
120×80×50mm, 220g



脚感应开关
Foot Inductive Switch
Model: FIS-001
200×200×50mm, 1200g



无孔小门夹
150mm Door Clamp



有孔小门夹
160mm Door Clamp



安全光线 (单光束)
Safety Beam (single)



安全光线 (双光束)
Safety Beam (double)



无框固定门夹
Fixed Glass Clamp
for frameless door
Length: 1000mm
Max. length: 6000mm



无框组合门夹
Flexible Glass Clamp
for frameless door
Length: 1000mm
Max. length: 6000mm



手感应开关
Hand Inductive Switch
Model: M-202E
113×63×20mm, 70g



密码刷卡器
Code Card Reader
Model: Q2010-C
118×118×20mm, 140g



F槽止摆器
F-type Floor Guide
12mm



可调止摆器
Adjustable Floor Guide
15~35mm
30~55mm



无线手押开关
Wireless Touch Switch
Model: M-202E
203×41×18mm,
123×50×32mm, 500g



残障人开关
Switch for Disabled
Model: M-209
160×120×15mm,
142×58×40mm, 850g



欧式医用门拉手
Hospital Door Handle
European design
Door leaf thickness: 40~60mm



医用门拉手
Hospital Door Handle
Door leaf thickness: 40~60mm