

# SAFETY STORAGE SERIES



上海赛煜金属制品有限公司  
Shanghai SAI-U Metal Product Co.,Ltd.

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# SAI-U®

AN EXPERT ON SAFETY STORAGE • WWW.SAI-U.COM

## 危险品安全存储专家



# COMPANY PROFILE

## 公司简介



上海赛煜金属制品有限公司，是一家致力于制造金属安全存储用品的国内老牌制造商。生产基地总部设立于优秀生产企业云集的上海市奉贤区。拥有专业的配套生产链，其综合生产基地近1万平方米，办公区域1000平米，工作人员近70人。公司自2000年起专注于研发、生产高品质、高安全性的工业、化学品存储产品，并源源不断的向国内外各大知名企业、高校、科研机构 and 实验室提供专业的安全存储产品。

2017年，公司推出同名品牌赛煜®SAI-U®，以优质的产品，优质的服务和具有国际竞争力的价格，同时拓展海内外市场。仅仅不到3年时间，公司业务已遍布全球51个国家，发展并拥有品牌经销商近100家。据2019年业绩报表显示，海外市场占有率同比上升30%，销售额增长500%。国内市场对赛煜®SAI-U®品牌认可度持续上升，回购率高达90%。

SAI-U® 极其重视品控，注重细节。从生产车间内部管理到成品的品质检验，严格依照ISO9001质量管理体系流程，主打赛煜®SAI-U®安全柜系列从研发到生产均按照美国职业安全健康管理局 OSHA 29 CER 1910.106 及美国国家消防协会 NFPA CODE30 等标准，还拥有美国 FM 认证，欧盟 CE 认证，并符合 EN-14470-1 欧标高端防火安全柜等行业至高标准。

多年来，赛煜传递的公司理念是成为“您身边的存储专家”。赛煜®SAI-U®安全存储系统，对化学品进行分类分级管理，帮助企业安全储存危险化学品，降低火灾风险，保证企业员工的人身安全，为企业减少因火灾带来的不必要的重大损失。作为国内首屈一指的安全存储制造商，我们秉承“专业、严谨、灵活、创新”的态度，全方位的为客户提供更好的工业品存储解决方案，来满足广大客户的需求。



Shanghai SAI-U® Metal Products Co., Ltd. is an established domestic manufacturer dedicated to manufacturing metal safe storage products. The production base is headquartered in Fengxian District, Shanghai, where excellent production companies gather. It has a professional supporting production chain, with a comprehensive production base of nearly 10,000 square meters, an office area of 1,000 square meters, and a staff of nearly 70 people. Since 2000, the company has focused on the development and production of high-quality, high-safety industrial and chemical storage products, and has continuously provided professional safe storage products to major domestic and foreign companies, universities, scientific research institutions and laboratories.

In 2017, the company launched the same-name brand SAI-U® with high-quality products, high-quality services and internationally competitive prices, while expanding the domestic and overseas markets. In less than 3 years, the company's business has spread to 51 countries around the world, and it has developed and owned nearly 100 brand dealers. According to the 2019 performance report, overseas market share has increased by 30% year-on-year, and sales have increased by 500%. The recognition of SAI-U® brand in the domestic market continues to rise, with a repurchase rate of 90%.

SAI-U® attaches great importance to quality control and attention to detail. From the internal management of the production workshop to the quality inspection of the finished product, we strictly follow the ISO9001 quality management certification system process. The main SAI-U® safety cabinet series are in accordance with the U.S. Occupational Safety and Health Administration OSHA 29 CER 1910.106 and the United States Fire Protection Association NFPA CODE30 and other standards, also have the US FM certification, the EU CE certification, and meet the highest standards of the industry such as EN-14470-1 European standard high-end fire safety cabinets.

Over the years, SAI-U®'s company philosophy has been to become "the storage expert by your side." SAI-U® safe storage system, classification and hierarchical management of chemicals, helps companies store hazardous chemicals safely, reduces fire risks, ensures the personal safety of company employees, and reduces unnecessary major fires for companies loss. As the leading manufacturer of secure storage in China, we adhere to the attitude of "professional, rigorous, flexible, and innovative", and provide customers with better industrial storage solutions in an all-round way to meet the needs of our customers.



赛煜®SAI-U® 极其重视品控，注重细节。从生产车间内部管理到成品的品质检验，严格依照 ISO9001 质量管理认证体系流程，主打赛煜®SAI-U® 安全柜系列从研发到生产均按照美国职业安全健康管理局 OSHA 29 CER 1910.106 及美国国家消防协会 NFPA CODE3 等标准，还拥有美国 FM 认证，欧盟 CE 认证，并符合 EN-14470-1 欧标高端防火安全柜等行业至高标准。

SAI-U® attaches great importance to quality control and details. From the internal management of the production workshop to the quality inspection of finished products, the process of ISO9001 quality management certification system is strictly followed. The development and production of SAI-U® safety cabinet series are in accordance with OSHA 29 cer 1910.106 and NFPA CODE3 and other standards, but also has the United States FM certification, EU CE certification, and in line with en-14470-1 European standard high-end fire safety cabinet and other industries to high standards.

### SAI-U® 安全储存柜系列 SAI-U® Safety and Storage Cabinet

SAI-U® 安全储存柜系列产品包括，FM 标准安全柜，油桶储存柜，紧急器材储存柜，全钢报警气瓶柜。专柜专用，能有效防止工业火灾，保护企业财产安全。全系列产品均由 1.0mm 或 1.2mm 优质镀锌钢板制成，并由环氧聚酯粉末喷涂表面，使得产品不仅结构坚固，而且有很强的耐腐蚀性。

SAI-U® Safety and Storage Cabinets series include FM Standard Safety Cabinets, Drum Storage Cabinets, Personal Preparedness Emergency Cabinets and Gas Cylinder Storage Cabinets. Storing hazardous goods with right type of safety and storage cabinet can effectively prevent industrial fires. All the SAI-U® safety and storage cabinets are made of 1.0mm or 1.2mm high quality galvanized steel sheet and painted with epoxy polyester powder, which not only gives a firm structure to the products, but also provides a very strong corrosion resistance.



### Model: SC2045Y Standard Features:

● 工程级反光标贴  
被手电筒照亮时反光；在着火停电情况下具有很高的能见度  
Reflective warning labels, reflect light when illuminated by a flashlight, and has high visibility even in the case of fire or blackout

● 文件资料盒  
方便存储各类手册及相关文件  
MSDS box, facilitates the storage and use of various manuals and documents

● 采用 1.2mm 优质镀锌钢板  
1.2mm high-quality galvanized steel sheet

● 全钢防火防腐铰链  
柜门可自如开启 180 度  
Stainless steel anti-corrosion hinges, the door can be opened to a maximum of 180 degrees

● 防火防爆通风口设计  
有效减小挥发性物质浓度，预防火灾隐患  
Fireproof vent, effectively dilute the concentration of volatile substances to prevent fire hazards

● 环保静电涂层 表面光洁耐腐蚀  
Environment-friendly electrostatic powder coating, resistant to corrosion

● 5.1cm 深渗漏槽，防止液体外溢  
5.1cm deep leakage slot, prevent liquid spillage

● 产品使用说明标贴  
指导正确使用方法和注意事项  
Instruction label, specifies installing, application methods and precaution

● 独有防溢式层板  
防止意外泄漏的化学品溢出  
Unique anti-overflow shelves, prevent accidental leaked chemicals spilling

● 三点联动式门锁设计  
使柜门开启更方便，闭合更稳固  
Three-point door latch, makes the door open and close more flexible and stable

● 6.5cm 间隔的层板支撑挂钩  
任意调节、稳固实用  
Shelf support-hook with a 6.5cm interval, Shelves arbitrary adjustable, firm and practical

● 全双层钢板电焊结构  
双层钢板之间为 38mm 绝缘层  
Double-layer steel sheet welded structure, with a 38mm insulation in the middle



● 信息资料盒  
MSDS



● 内置接地连接器  
Anti-Static Device,



● FM 标准熔断片  
FM Fusible Link,



● 自动闭门器  
Self-closing Device,



● 独有防溢式层板  
Unique anti-overflow shelves



● 通气孔 (内部)  
Fireproof Vent (Inner View)



● 通气孔 (外部)  
Bung cap on Fireproof Vent (Out View)



● 三点联动锁及安全挂锁  
Door latch handle with a 2-lock system, enhance the security



● 高品质锁舌  
High-quality cylinder latch



● 3M 工程级反光警示标贴  
3M reflective warning label



SAI-U® FM 标准安全柜同时获得美国 FM 认证及欧盟 CE 认证，符合美国职业安全健康管理局 (OSHA) OSHA 29 CFR 1910.106 及美国国家消防协会 (NFPA) NFPA CODE 30 规范，中国国家安全生产监督管理局《危险化学品安全管理条例》。根据美国 FM 标准，经严格测试，SAI-U® 安全柜在长达 10 分钟的燃烧后，安全柜内所有连接件皆保持紧密链接，柜门保持紧闭，且内部温度保持在 162,7°C 以下。

SAI-U® FM Standard Safety Cabinets have earned both FM and the CE Certification, and meet the OSHA 29 CER 1910.106 standard set by the United States Occupation safety and Health Administration(OSHA), the NFPA CODE30 standard set by the American National Fire Protection Association(NFPA) as well as the Regulations on the Safety Administration of Dangerous Chemicals set by China State Administration of Work Safety. According to U.S. FM standard.



### Product Package

● 出口级全纸包装; 20mm 厚蜂窝板  
International Export-grade all-paper packaging ; 20mm thick honeycomb panel.

● 免熏蒸胶合板托盘  
Fumigation-free plywood tray



### Product Size

容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层板 Adjustable shelves (pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type ( Manual/ 手动 Self-closing/ 自动)	型号 Model
45/170	FM, CE	1550*1006*377	1650*1092*457	1820*1200*570	2	100	128	153	Double door, Manual	SC0045Y
							134	159	Double door, Self-closing	SC2045Y

SAI-U® 安全储存柜系列 — FM 标准安全柜  
SAI-U® Safety and Storage Cabinet — FM Standard Safety Cabine

柜门规格 Door Type

为满足不同需求，SAI-U® 安全柜为您提供两种柜门选择：手动闭合式和自动闭合式，配置自动闭合式门的安全柜安全性能更高。在欧美以及澳大利亚国家，安全柜往往配备自动闭门装置，强制安全柜在不使用的情况下自动保持关闭状态，真正意义上排除任何引发火灾的危险。

SAI-U® FM Standard Safety Cabinets offer two options of door type to meet different needs: Manual-closing and Self-closing. In Europe, United States and Australia, safety cabinets are always equipped with self-closing device, forcing the cabinet to stay closed when not in use, thus to eliminate fire risks before happening.



SAI-U® 自动闭门装置：  
SAI-U® self-closing device :

SAI-U® 自动闭门装置是公司自主研发，并已申请国家专利。该装置经测试，稳定性极高，可开关 10 万次以上。任何 SAI-U® 安全柜均可配备此自动闭门装置，提升安全柜的安全等级。

SAI-U® Self-Closing Device is independently developed by our company, and has already applied for national patent. By the test, this device showed an extremely high stability, which could bear more than 100,000 opening and closing. Every SAI-U® FM Standard Safety Cabinet can be equipped with this self-closing device to improve safety level.

配备该装置的安全柜，在使用过程中，若有需要，带有熔断器的连接装置可使柜门保持常开。当周围温度上升至 74°C 时，熔断器熔断，柜门将自动闭合，隔绝柜外火焰，防止二次燃烧。

Specifically, this self-closing device features a fusible link. During use, this link can keep the cabinet door open if necessary; while fire occurs and the ambient temperature of the cabinet reaches to 74 °C , the fuse will melt and then the cabinet door will automatically shut off. So, the external flame is isolated and the second combustion is avoided.



如何选择适合您的安全柜？  
How to choose your safety storage cabinet?



储存容量 Storage Capacity

请根据您的需求，选择合适容量的安全柜。SAI-U® FM 标准安全柜根据容量不同分为 14 个标准型号，从小到大依次为 4 加仑、12 加仑、22 加仑、30 加仑、45 加仑、54 加仑、55 加仑、60 加仑、90 加仑、110 加仑和 115 加仑。

Please choose the right model according to your needs. SAI-U® FM Standard Safety Cabinet has 14 standard models depending on capacity: 4 gallons, 12 gallons, 22 gallons, 30 gallons, 45 gallons, 54 gallons, 55 gallons, 60 gallons, 90 gallons, 110 gallons, 115 gallons.



化学品类型 Chemical Types

依据国际行业使用习惯，对不同属性的危险品以及化学品，需要进行分级的管理和贮存。搭配选用正确颜色的安全柜，能使使用者轻松辨别、管理和分开存放各种危险品及化学品。

According to international industry practices, dangerous goods and chemicals of different attributes need to be managed and stored by classification in safety cabinets with right color , to make it easy and safe for users to identify, manage and store hazardous chemicals.

安全柜快速选择表

Appendix - Safety Storage Cabinet Selection Guide



安全柜类型	按行业使用习惯	主要特征	柜门类型	易燃及可燃性物质 - 汽油、煤油、异丙醇等	易燃和可燃性酸类 - 醋酸、甲酸、丙烯酸等	涂料和油墨 - 清漆、瓷漆、染色剂、环氧涂料等	低浓度酸类 - 盐酸、硫酸、硝酸等	毒性化学品 - MSDS 标注有毒 (TOXIC) 的化学试剂	易燃废液 - 已污染的易燃和可燃液体
易燃液体安全存储柜	黄色	黄色，贴“Flammable”（易燃）标签。使用最为广泛，工业中普遍使用的标准类型。	手动 / 自动闭合	✓					
可燃液体安全存储柜	红色	红色，贴“Flammable”（易燃）标签。配有标配的钢制层板的同时，可选额外的层板，用于存放涂料、油墨及其他小型容器。	手动 / 自动闭合	✓		✓			
弱腐蚀性液体安全存储柜	蓝色	蓝色，贴“Corrosive”（腐蚀）标签。钢制层板上配有聚乙烯托盘，耐腐蚀，并能盛接少量溢出的液体。	手动 / 自动闭合		✓		✓		
毒性化学品安全存储柜	白色	白色，贴“Toxic”（有毒）标签。用于存放毒性有害化学品或是易燃废液。	手动 / 自动闭合					✓	✓

✓ = 建议的安全存储柜

- 备注：  
1. 所有的安全存储柜都设计为室内使用。  
2. 所有液体必须储存在合适的容器内，并且必须盖紧以防泄漏发生。一旦发生泄漏应及时处理。  
3. 这张选型表目的在于为安全存储柜选型提供便利，并不是使用适配性的保证，SAI-U® 对使用不当不承担责任。

安全柜快速选择表

Appendix - Safety Storage Cabinet Selection Guide

Cabinet Type	Colour	Key Features	Door Type	Flammable and combustible substances - gasoline, kerosene, isopropanol, etc..	Flammable and combustible acids - acetic acid, formic acid, acrylic acid, etc..	Paints and inks - varnish, enamel, stain, epoxy coating, etc..	Acids of low concentration - hydrochloric acid, sulfuric acid, nitric acid, etc..	Toxic Chemicals - Chemicals Labeling "Toxic" in MSDS	Flammable waste - contaminated flammable and combustible liquids
Safety Cabinets for Flammables	Yellow	Yellow, affixed "Flammable" label. The most widely used standard type in the industry.	Manual/ Self-closing	✓					
Safety Cabinets for Combustibles	Red	Red, affixed "Flammable" label. With standard steel shelves, additional shelves are available for the storage of coatings, inks and other small containers.	Manual/ Self-closing	✓		✓			
Safety Cabinets for Corrosives	Blue	Blue, affixed "Corrosive" label. Each steel shelf is equipped with a polyethylene tray, with function of anti-corrosion and anti-leakage.	Manual/ Self-closing		✓		✓		
Safety Cabinets for Hazardous Materials	White	White, affixed "Toxic" label. For the storage of toxic and hazardous chemicals or flammable liquid waste.	Manual/ Self-closing					✓	✓

✓ = Suggested Safety Cabinet

Remarks:

- All safety storage cabinets are designed for indoor use.
- All liquids must be stored in a suitable container and must be tightly closed to prevent leakage. In the event of leakage, it should be dealt with in time.
- This catalog is intended to facilitate the selection of safe storage cabinets and is not a guarantee of suitability. SAI-U® is not responsible for improper use.

黄色指示易燃液体  
Yellow for flammables

红色指示油漆、油墨及其他可燃液体  
Red for paints, inks and other combustibles

蓝色指示腐蚀性液体  
Blue for corrosive liquids

白色指示毒性化学品  
White for toxic substance

Front View



Left View



Inner View



容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层板 Adjustable shelves (pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type (Manual/手动 Self-closing/自动)	型号 Model
4/15	FM, CE	460*344*350	560*430*430	720*530*530	1	50	26	37	Single door, Manual	SC0004Y
							27	38	Single door, Self-closing	SC2004Y
10/38	FM, CE	540*504*520	640*590*600	820*690*690	1	50	48	61	Single door, Manual	SC0010Y
							49	62	Single door, Self-closing	SC2010Y
12/45	FM, CE	790*504*380	890*590*460	1080*700*570	1	50	49	67	Single door, Manual	SC0012Y
							47	69	Single door, Self-closing	SC2012Y
22/83	CE	1550*514*380	1650*600*460	1820*700*570	3	50	82	102	Single door, Manual	SC0022Y
							84	104	Single door, Self-closing	SC2022Y
54/204	FM, CE	1550*514*790	1650*600*870	1840*700*970	3	50	131	160	Single door, Manual	SC0054Y
							133	162	Single door, Self-closing	SC2054Y

Front View



Left View



Inner View



容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层板 Adjustable shelves (pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type (Manual/手动 Self-closing/自动)	型号 Model
30/114	FM, CE	1017*1006*377	1117*1092*457	1300*1200*570	1	100	86	100	Double door, Manual	SC0030Y
							91	115	Double door, Self-closing	SC2030Y
45/170	FM, CE	1550*1006*377	1650*1092*457	1820*1200*570	2	100	128	153	Double door, Manual	SC0045Y
							134	159	Double door, Self-closing	SC2045Y
60/227	FM, CE	1550*1006*783	1650*863*863	1820*960*960	2	100	150	179	Double door, Manual	SC0060Y
							157	186	Double door, Self-closing	SC2060Y
90/340	FM, CE	1550*1006*783	1650*1092*863	1820*1200*960	2	100	181	215	Double door, Manual	SC0090Y
							187	221	Double door, Self-closing	SC2090Y

### Front View



SC0055Y



SC0110Y



SC0115Y

### Left View



SC0055Y



SC0110Y



SC0115Y

### Inner View



SC0055Y



SC0110Y



SC0115Y

容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可 调层板 Adjustable shelves (pcs)	标配 滚轮组 Rollers (pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type (Manual/ 手动 Self-closing/ 自动)	型号 Model
55/207	FM, CE	1550*777*783	1650*863*863	1820*960*960	1	1	50	175	204	Double door, Manual	SC0055Y
								182	211	Double door, Self-closing	SC2055Y
110/415	FM, CE	1550*1413*783	1650*1499*863	1820*1620*980	1	2	100	253	295	Double door, Manual	SC0110Y
								263	305	Double door, Self-closing	SC2110Y
115/434	FM, CE	1550*1413*783	1650*1499*863	1820*1620*980	2(Left) 1(Right)	1	100	249	291	Double door, Manual	SC0115Y
								259	301	Double door, Self-closing	SC2115Y

### SAI-U® 可燃液体安全存储柜

可燃物安全柜用于分离并存储 III 级可燃物。多个可调搁板可容纳大量油漆、涂料、家具制作和机动车制造工艺中常见的小型漆罐、气雾剂和印刷用油墨等。

SAI-U® 安全柜采用坚固的全焊接双壁结构、双层 1.2mm 厚的优质镀锌钢板形成 38mm 的隔气绝缘体空间，防火更安全，使用寿命更长。环保静电涂层，表现光洁耐腐蚀。防火防爆通风口设计，有效减小挥发性物质浓度，预防火灾隐患。通过权威 FM 认证。

The combustibles safety cabinet is used to separate and store Class III combustibles. Multiple adjustable shelves can hold a large number of small paint cans, aerosols and printing inks that are commonly used in paint, coating, furniture making and automobile manufacturing processes.

The SAI-U® safety cabinet adopts a sturdy fully welded double-wall structure and double-layer 1.2mm-thick high-quality galvanized steel sheet to form a 38mm gas-proof insulator space, which is safer for fire protection and has a longer service life. Environmentally friendly electrostatic coating, which is bright and clean and corrosion-resistant. Fire-proof and explosion-proof vent design can effectively reduce the concentration of volatile substances and prevent fire hazards. Pass the authoritative FM certification.



容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层板 Adjustable shelves(pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type (Manual / 手动 Self-closing/ 自动)	型号 Model
4/15	FM, CE	460*344*350	560*430*430	720*530*530	1	50	26	37	Single door, Manual	SC0004R
							27	38	Single door, Self-closing	SC2004R
10/38	FM, CE	540*504*520	640*590*600	820*690*690	1	50	48	61	Single door, Manual	SC0010R
							49	62	Single door, Self-closing	SC2010R
12/45	FM, CE	790*504*380	890*590*460	1080*700*570	1	50	49	67	Single door, Manual	SC0012R
							47	69	Single door, Self-closing	SC2012R
22/83	CE	1550*514*380	1650*600*460	1820*700*570	3	50	82	102	Single door, Manual	SC0022R
							84	104	Single door, Self-closing	SC2022R
54/204	FM, CE	1550*514*790	1650*600*870	1840*700*970	3	100	131	160	Single door, Manual	SC0054R
							133	162	Single door, Self-closing	SC2054R
30/114	FM, CE	1017*1006*377	1117*1092*457	1300*1200*570	1	100	86	100	Double door, Manual	SC0030R
							91	115	Double door, Self-closing	SC2030R
45/170	FM, CE	1550*1006*377	1650*1092*457	1820*1200*570	2	100	128	153	Double door, Manual	SC0045R
							134	159	Double door, Self-closing	SC2045R
60/227	FM, CE	1550*1006*783	1650*863*863	1820*960*960	2	100	150	179	Double door, Manual	SC0060R
							157	186	Double door, Self-closing	SC2060R
90/340	FM, CE	1550*1006*783	1650*1092*863	1820*1200*960	2	100	181	215	Double door, Manual	SC0090R
							187	221	Double door, Self-closing	SC2090R



### SAI-U® 弱腐蚀性液体安全存储柜

### SAI-U® Corrosive Liquid Safety Storage Cabinet



赛煜® 弱腐蚀性液体安全柜配有 SAI-U® 设计定制的高品质 PE 防渗漏托盘放置于柜内层板上，有防止液体溢出盛漏及耐腐蚀性作用。SAI-U® 安全柜采用坚固的全焊接双壁结构、双层 1.2mm 厚的优质镀锌钢板形成 38mm 的隔气绝缘体空间，防火更安全，使用寿命更长。环保静电涂层，表现光洁耐腐蚀。防火防爆通风口设计，有效减小挥发性物质浓度，预防火灾隐患。

SAI-U® corrosive liquid safety cabinet is equipped with a high-quality PE anti-leakage tray designed and customized by SAI-U® and placed on the inner layer of the cabinet, which has the function of preventing liquid from overflowing and leaking and corrosion resistance.

SAI-U® safety cabinet adopts a sturdy fully welded double-wall structure and double-layer 1.2mm-thick high-quality galvanized steel sheet to form a 38mm gas-proof insulator space, which is more fireproof and has a longer service life. Environmentally friendly electrostatic coating, which is bright and clean and corrosion-resistant. Fire-proof and explosion-proof vent design can effectively reduce the concentration of volatile substances and prevent fire hazards.

容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可 调层板 Adjustable shelves (pcs)	其它配件 (阻燃级 PE 托盘) Other accessories (Flame retardant PE tray)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type( Manual / 手动 Self-closing/ 自动)	型号 Model
4/15	FM, CE	460*344*350	560*430*430	720*530*530	1	1	50	26	37	Single door, Manual	SC0004B
								27	38	Single door, Self-closing	SC2004B
12/45	FM, CE	790*504*380	890*590*460	1080*700*570	1	1	50	49	67	Single door, Manual	SC0012B
								47	69	Single door, Self-closing	SC2012B
22/83	CE	1550*514*380	1650*600*460	1820*700*570	3	3	50	82	102	Single door, Manual	SC0022B
								84	104	Single door, Self-closing	SC2022B
30/114	FM, CE	1017*1006*377	1117*1092*457	1300*1200*570	1	1	100	86	100	Double door, Manual	SC0030B
								91	115	Double door, Self-closing	SC2030B
45/170	FM, CE	1550*1006*377	1650*1092*457	1820*1200*570	2	2	100	128	153	Double door, Manual	SC0045B
								134	159	Double door, Self-closing	SC2045B
60/227	FM, CE	1550*1006*783	1650*863*863	1820*960*960	2	2	100	150	179	Double door, Manual	SC0060B
								157	186	Double door, Self-closing	SC2060B
90/340	FM, CE	1550*1006*783	1650*1092*863	1820*1200*960	2	2	100	181	215	Double door, Manual	SC0090B
								187	221	Double door, Self-closing	SC2090B

### SAI-U® 毒性化学品安全存储

### SAI-U® Toxic Chemical Safety Cabinet

毒性化学品安全柜专业用于存储毒性化学品，广泛适用于化工厂、各类机构研究院、各大高校实验室存放水银及汞盐，氰化物，硫化物，砷化物等。可以将溶剂存储在使用点附近，不用频繁往返存放危险品储藏室的时间，提高员工工作效率。

SAI-U® 安全柜采用坚固的全焊接双壁结构、双层 1.2mm 厚的优质镀锌钢板形成 38mm 的隔气绝缘体空间，防火更安全，使用寿命更长。环保静电涂层，表现光洁耐腐蚀。防火防爆通风口设计，有效减小挥发性物质浓度，预防火灾隐患。获得 FM 认证。

Toxic chemical safety cabinets are professionally used to store toxic chemicals, and are widely used in chemical plants, various institutions, research institutes, and major university laboratories to store mercury and mercury salts, cyanide, sulfide, arsenide, etc. The solvent can be stored near the point of use without frequent trips to the storage room for storing dangerous goods, which improves the work efficiency of employees.

SAI-U® safety cabinet adopts a sturdy fully welded double-wall structure and double-layer 1.2mm-thick high-quality galvanized steel sheet to form a 38mm gas-proof insulator space, which is more fireproof and has a longer service life. Environmentally friendly electrostatic coating, which is bright and clean and corrosion-resistant. Fire-proof and explosion-proof vent design can effectively reduce the concentration of volatile substances and prevent fire hazards. Obtained FM certification.



容量 Capacity (Gal/L)	认证 Approval	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层 板 Adjustable shelves(pcs)	层板承重 Shelf loading weight (kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type ( Manual / 手动 Self-closing/ 自动)	型号 Model
4/15	FM, CE	460*344*350	560*430*430	720*530*530	1	50	26	37	Single door, Manual	SC0004W
							27	38	Single door, Self-closing	SC2004W
10/38	FM, CE	540*504*520	640*590*600	820*690*690	1	50	48	61	Single door, Manual	SC0010W
							49	62	Single door, Self-closing	SC2010W
12/45	FM, CE	790*504*380	890*590*460	1080*700*570	1	50	49	67	Single door, Manual	SC0012W
							47	69	Single door, Self-closing	SC2012W
22/83	CE	1550*514*380	1650*600*460	1820*700*570	3	50	82	102	Single door, Manual	SC0022W
							84	104	Single door, Self-closing	SC2022W
54/204	FM, CE	1550*514*790	1650*600*870	1840*700*970	3	100	131	160	Single door, Manual	SC0054W
							133	162	Single door, Self-closing	SC2054W
30/114	FM, CE	1017*1006*377	1117*1092*457	1300*1200*570	1	100	86	100	Double door, Manual	SC0030W
							91	115	Double door, Self-closing	SC2030W
45/170	FM, CE	1550*1006*377	1650*1092*457	1820*1200*570	2	100	128	153	Double door, Manual	SC0045W
							134	159	Double door, Self-closing	SC2045W
60/227	FM, CE	1550*1006*783	1650*863*863	1820*960*960	2	100	150	179	Double door, Manual	SC0060W
							157	186	Double door, Self-closing	SC2060W
90/340	FM, CE	1550*1006*783	1650*1092*863	1820*1200*960	2	100	181	215	Double door, Manual	SC0090W
							187	221	Double door, Self-closing	SC2090W



安全柜推车  
Cabinet cart



隔离支架  
Shelf divider

安全柜层板  
Safety cabinet shelf



安全柜斜坡  
Cabinet ramp

类别	部件名称	适用安全柜类型	外形尺寸 (高*宽*深/mm)	净重 (Kgs.)	型号	用途
层板	镀锌钢层板	4 Gal	27*330*330	1.4	SCS004	增加储存分区, 满足个性化存储需求
	镀锌钢层板	12 Gal	27*495*355	2.4	SCS012	
	镀锌钢层板	30/45 Gal	27*1000*360	5.4	SCS03045	
	镀锌钢层板	60 Gal	27*770*770	7.8	SCS060	
	镀锌钢层板	90 Gal	27*1000*770	9.7	SCS090	
接地导线	防静电接地导线	所有类型安全柜	直径2mm, 长1.5m	0.2	SCWIRE	及时排除静电电荷, 防止静电火花危害
熔断器	金属熔断器	自动闭合式安全柜	38*15*3	0.1	SCFUSE	当周围环境温度上升至 72° C 时, 熔断器自动熔断, 柜门将自动关闭, 降低火灾风险
滚轴	油桶型安全柜滚轴	55/110/115 Gal	115*750*680	22.9	SCROLL	配套储存油品化学品桶
斜坡	油桶型安全柜斜坡	55/110/115 Gal	115*750*680	8.6	SCRAMP	特殊轮胎面设计提升摩擦力, 方便油桶推车搬运装卸操作
类别	部件名称	适用安全柜类型	外形尺寸 (高*宽*深/mm)	型号	用途	
隔离支架	安全柜化学品隔离支架 4G	4 Gal	60*30*334	SCSD004	拓展储存用途, 提升安全柜使用效能	
	安全柜化学品隔离支架 12G	12 Gal	60*30*359	SCSD012		
	安全柜化学品隔离支架 30/45G	30/45 Gal	60*30*360	SCSD3045		
	安全柜化学品隔离支架 60/90G	60/90 Gal	60*30*767	SCSD6090		
安全柜推车	安全柜推车 4G	4 Gal	185*580*450	SCC004	配备刹车装置, 轻松方便转移安全柜及其存储的试剂	
	安全柜推车 12G	12 Gal	185*610*480	SCC012		
	安全柜推车 30/45G	30/45 Gal	185*1120*480	SCC3045		



FM 防静电装置  
FM Anti-static Devices



安全柜滚轮组  
Safety cabinet rollers



安全柜推车  
Trolley for cabinet



Category	Name of Accessoiries	Corresponding Cabinets	Ext. Dimension (H*W*D/mm)	N.W. (Kgs.)	Model	Functions
Shelf	Galvanized Steel Shelf	4 Gal	27*330*330	1.4	SCS004	More storage area divisions for diversified needs
	Galvanized Steel Shelf	12 Gal	27*495*355	2.4	SCS012	
	Galvanized Steel Shelf	30/45 Gal	27*1000*360	5.4	SCS03045	
	Galvanized Steel Shelf	60 Gal	27*770*770	7.8	SCS060	
	Galvanized Steel Shelf	90 Gal	27*1000*770	9.7	SCS090	
Gronding wire	Anti-static gronding wire	All models	Diameter: 2mm, Length: 1.5m	0.2	SCWIRE	Eliminate static charge in time to prevent electrostatic spark hazards
Fuse	Metal fuse	Cabinets with self-closing doors	38*15*3	0.1	SCFUSE	When the ambient temperature rises to 72° C, the fuse automatically blows, the door will automatically shut down to reduce the risk of fire
Cabinet Roller	Oil Drum Safety Cabinets Roller	55/110/115 Gal	115*750*680	22.9	SCROLL	Supporting storage for oil and chemical drums
Cabinet Ramp	Oil Drum Safety Cabinets Ramp	55/110/115 Gal	115*750*680	8.6	SCRAMP	Special tread design to increase friction, convenient for oil drum cart loading and unloading operations
Category	Name of Accessoiries	Corresponding Cabinets	Ext. Dimension (H*W*D/mm)	Model	Functions	
Shelf Divider	Safety Cabinet Shelf Divider	4 Gal	60*30*334	SCSD004	Extend cabinet Functions to enhance its performance	
	Safety Cabinet Shelf Divider	12 Gal	60*30*359	SCSD012		
	Safety Cabinet Shelf Divider	30/45 Gal	60*30*360	SCSD3045		
	Safety Cabinet Shelf Divider	60/90 Gal	60*30*767	SCSD6090		
Cabinet Rolling Cart	Safety Cabinet Cart	4 Gal	185*580*450	SCC004	Equipped with braking device, easy and convenient for transferring safety cabinet and stored reagents	
	Safety Cabinet Cart	12 Gal	185*610*480	SCC012		
	Safety Cabinet Cart	30/45 Gal	185*1120*480	SCC3045		

产品细节 Product Details



SC0007

0.8mm厚度的优质镀锌钢板, 更耐用。  
● 0.8mm high - quality galvanized steel, more durable

● Environment - friendly electrostatic powder coating, resistant to corrosion

● unique carving logo design  
镂空 Logo 设计, 时尚美观。

- SAI-U Material Safety Data Sheet (MSDS) document box, facilitates the storage and use of various manuals and documents.
- Environment-friendly electrostatic powder coating, resistant to corrosion.
- Easy-hang design, convenient to install and remove
- Two designs (with cover and without cover) to meet various user needs.

产品尺寸 Product Size

产品名称 Product Name	型号 Model	产品描述 Product Description	产品尺寸 Product Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	毛重 G.W. (kgs)
MSDS 资料盒 MSDS BOX	SC0007	适用于所有型号安全柜 suitable for all types of safety cabinets	310*230*45	360*260*60	1.1
	SC0007L		310*230*45	360*260*60	1,3

产品包装 Product Package

- Air carton with bubble film wrapped. Protecting products safely and lightly.
- 包装有气泡膜的气箱。安全、轻巧地保护产品。



SC0007L

紧急器材柜 (PPE 柜)  
Emergency Preparedness Cabinet (PPE Cabinet)

Model: SC00PPE



SAI-U® 紧急器材储存柜 (PPE 柜) 适用于多种场所: 工厂、医院、机场、学校、宾馆、办公楼、银行、商场等。主要用于存放个人防护器材或防护器材, 诸如安全帽、防护眼镜、工作服、防护口罩、安全鞋、安全锁具、急救箱及空气呼吸器等。除此之外, 紧急器材柜也被广泛应用于储存吸附棉、防化服、防化靴、防护眼镜及防护眼罩等紧急器材。

SAI-U® Emergency Preparedness Cabinet is applicable to a variety of places: factories, hospitals, airports, schools, hotels, office buildings, shopping malls, banks etc. It is Mainly used for the storage of personal protective equipment or other protective equipment such as helmets, goggles, overalls, protective masks, safety shoes, safety locks, first-aid box and air breathing apparatus. In addition, the personal preparedness cabinet is also widely used in the storage of absorbent cotton, chemical protective clothing, protective boots, protective glasses and protective goggles and other emergency equipment.

- 采用 1.0mm 优质镀锌钢板  
Using 1.0mm high-quality galvanized steel
- 工作服、防化服存放区  
Storage area of work clothing
- 可视化、高强度有机玻璃  
Visualization, high-strength plexiglass
- 环保静电喷涂, 表面光洁耐腐蚀  
Environment-friendly electrostatic
- 单层钢板结构, 45Gal 容量  
Single-layer steel structure, 45Gal capacity
- 小体积紧急器材存放区  
Storage area of small emergency equipment
- 6.5cm 间隔的支撑挂挂钩, 配有 3 块可调节层板  
Supporting hook for each 6.5cm interval, with 3 adjustable shelves
- 上下插锁锁, 结构坚固耐用  
Upper and lower latch lock, durable structure
- 空气呼吸器存储区  
Storage area of air respirator

包装尺寸 Packing Dimension (H*W*D/mm)	标配可调节层板 Adjustable shelves(pcs)	层板调节卡扣数量 Quantity of Shelf Bracket	卡扣间距 Distance between shelf brackets(mm)	层板承重 Shelf loading weight (Kgs.)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type (Manual / 手动 Self-closing/ 自动)	型号 Model
1820*1200*570	3	1	50	50	74	84	Double door, Manual	SC00PPE

脚踏式防火垃圾桶  
Oily Waste Can

SAI-U® 防火垃圾桶专门用于收集浸有可燃粘合剂、机油和其他易燃液体的擦拭布、纸等废弃物。经过专门设计的盖子打开后角度不超过 60 度，不使用时则保持关闭，将废弃物与火源隔离，并且限制氧气量，可有效地消除自燃隐患。圆柱形结构和加高式桶底可促进桶身周围空气流通。全钢结构搭配环氧经典树脂喷涂使产品更加耐用和耐化学腐蚀。

SAI-U® oily waste can is specially used for collecting waste paper or cloth soaked combustible adhesive, oil and other flammable liquids. The opening angle of the lid is designed to be less than 60 ° to keep it closed when not in use so as to isolate wastes from fire source and limit the amount of oxygen. The risks of spontaneous combustion are therefore eliminated effectively. Moreover, The cylindrical structure and heightening type bottom can promote the flow of air around the bucket, and the full-steel construction with epoxy resin spraying make the product more durable and chemical resistant.



WCS006

容量 Capacity (Gal/L)	外部尺寸 External Dimension (H*Dia./ mm)	包装尺寸 Packing Dimension (H*W*D/mm)	净重 N.W. (kgs)	毛重 G.W. (kgs)	型号 Model	型号 Model	型号 Model	配套滑轨 Supporting sliding rail	
								尺寸 Dimension	滑轨型号 Model
6/22.6	400* Ø 310	460*420*420	4.5	6	WC006Y	WC006R	WC006W	80* Ø 330	WCS006
10/37.8	460* Ø 360	520*470*470	6	7.5	WC010Y	WC010R	WC010W	80* Ø 390	WCS010
14/52.9	510* Ø 420	580*510*510	7.5	9	WC014Y	WC014R	WC014W	80* Ø 440	WCS014
21/79.4	600* Ø 480	660*560*560	11	13	WC021Y	WC021R	WC021W	80* Ø 500	WCS021

手动台式防火垃圾桶  
Manual Desktop Oily Waste Can

SAI-U® 手动开盖式 - 紧凑型油性废料罐可用于工作台或柜台上方，是收集擦拭布，棉签或浸有溶剂，粘合剂或稀释剂的小刷子的理想选择。台面式的高度仅为 9-1/8 英寸 (232 毫米)，可以轻松接受小抹布。

SAI-U® manual opening type-compact oily waste cans for use on top of workbenches or counters are ideal for collecting wipes, cotton swabs, or small brushes soaked with solvents, adhesives, or thinners. Countertop style is only 9-1/8-in(232mm) tall and easily accepts small wipes.



容量 Capacity (Gal/L)	外部尺寸 External Dimension (H*Dia./mm)	包装尺寸 Packing Dimension (H*W*D/mm)	净重 N.W. (kgs)	毛重 G.W. (kgs)	型号 Model	型号 Model	型号 Model	配套滑轨 Supporting sliding rail
2/8	232* Ø 244	260*300*300	2.4	2.7	WC002Y	WC002R	WC002W	/

●使用建议:

我们不建议在油性废液罐 (OWC) 中使用垃圾袋。它可能会使 OWC 的盖子无法完全关闭。垃圾袋还可以为将氧气供应到罐底部提供一条路径。两种情况都无法达到自动关闭盖的目的，也无法达到使容器失去氧气的的能力，从而抑制了燃烧。  
We discourage the use of liner bags in Oily Waste Cans (OWC). The liner can interfere with the OWC's lid fully closing. A liner can also create a path for an oxygen supply to the bottom of the can. Both conditions defeat the purpose the self-close lid and its ability to deprive the container of oxygen, which inhibits combustion.

钢制渗漏托盘  
Steel Spill Pallet



ST0004

ST0002

SAI-U® 钢制盛漏托盘专门用于存储，转运，分装油桶及化学品桶。托盘主体由3mm热轧钢板制成，结构稳固耐用，表面经环氧树脂静电粉末喷涂处理，表面光亮，能有效防锈防潮。配有质量轻，强度高，耐磨损，抗老化等特性的玻璃钢格栅可轻松取出清洁。托盘主体设计人性化，方便各类叉车搬运。底部标配 3/4” NPT（六分）的球阀配件实现泄露液体的转移，操作便捷。

SAI-U® steel spill pallet is specially used for storing, transporting and pack-aging oil drums. The main body of the pallet is made of 3mm hot rolled steel plate, and the structure is firm and durable. The surface coated with epoxy resin powder is very bright and very rust and moisture resistant. It has the advantages of light weight, high strength, wear resistance, aging resistance and so on. At the bottom of the pallet, there is a standard 3/4 NPT ball valve, which simplify the transportation of the leakage liquid.

型号 Model	可放 200L 桶个数 Number of placed cylinders	外部尺寸 External Dimension (H*W*D/mm)	盛漏量 Leakage (Gal/L)	承重量 Loading weight(kgs.)	移动方式 Move Mode	叉车操作 Forklift operation
ST002	2	360*1250*700	48/180	2000	需叉车操作 Forklift	双向操作 Two-way
ST004	4	360*1250*1250	92/350	3500	需叉车操作 Forklift	双向操作 Four-way
ST302	2	1020*1250*700	48/180	1500	可移动 Movable	不适用 Not applicable

钢制报警气瓶柜  
Gas Cylinder Storage Cabinet

SAI-U® 全钢报警气瓶柜专门用于储存装有危险可燃气体的气瓶。配备专业可调式气体检测控制系统，使用户能够根据需求来调节引发报警的气体浓度阈值。顶部通风口可接外部通风系统，配合由检测控制系统引出的信号源，达到报警后立即通风的效果。也可选装自排风急流风扇。箱柜细节设计人性化，方便使用。现共有标准两瓶型和标准三瓶型两个型号可供选择，可分别储存两个或三个标准气瓶。

SAI-U® Gas Cylinder Storage Cabinet is exclusively used for the storage of dangerous combustible gas cylinders It is equipped with a professional adjustable gas detection and control system so that users can adjust the threshold value of gas concentration for alerts. The chimney on the top can be connected with the external ventilation system, working with the signal from the detection and control system to achieve ventilation effect. There are 2 models available: two-cylinder-cabinet and three-cylinder-cabinet.



Model: GC0002Y

声光报警系统：当柜内传感器检测到气体泄露时，自动触发红灯闪烁和报警轰鸣声  
Sound and light alarm system: automatically trigger red light flashes and alarm roars when the cabinet sensor detects gas leak.

顶部通风口，外接排风系统（可选装自排风急流风扇）  
Chimney, connect external ventilation system (Optional self ventilation fan)

可调式气体检测控制系统：用户可根据自己需求调节设定气体浓度的阈值  
Gas detection and control system: Users can adjust the threshold of gas concentration according to their own needs

内置气瓶管道孔，与气瓶位置一一对应，由管道将气体引出直接使用  
Cylinder pipe hole, directly correspond to cylinder to release gas for usage via pipes

上下插锁锁，结构坚固耐用  
Upper and lower latch lock, durable structure

内部配备不锈钢固定链条和 EVA 防撞胶条，防止气瓶倾倒和碰撞  
Stainless steel fixed chain and EVA collision pad, prevent cylinders from falling and colliding

柜体底部设有可调节踏板，方便气瓶装卸  
adjustable pedal, convenient for loading and unloading cylinders



GC0002Y



GC0003Y

本图为旧版标距，  
请以实物为准

柜体左右侧设有通风孔，保证柜内气体流动  
2 ventilation holes on both sides to ensure the air circulates inside the cabinet

电源和信号源由柜体左侧引出，方便安装和使用  
Power and signal source, come out from the left side of cabinet, easy installation and usage

外接防静电接地导线，防止静电火花造成火灾事故  
grounding wire, prevent static spark causing fire

采用可脱卸铰链，正面带视窗，视窗为 3mm 防爆钢化玻璃  
detachable hinge The front window: 3mm explosion-proof tempered glass

采用 1.2mm 优质镀锌钢板  
1.2mm high-quality galvanized steel sheet

环氧树脂静电喷涂，表面光洁耐腐蚀  
Epoxy electrostatic spraying, resistant to corrosion

型号 Model	气瓶放置数量 Number of placed cylinders	内部尺寸 Internal Dimension (H*W*D/mm)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	顶部通风口高度 Concentration of gas detection	报警装置类型 Alarm device type	毛重 G.W. (kgs)	柜门类型 Door Type (Manual / 手动 / 自动 / 自动)
GC0002Y	2	1700*898*425	1900*900*450	2150*1000*560	可调节 Adjustable	声光一体 Sound and light	133	手动, Manual
GC0003Y	3	1700*1198*425	1900*1200*450	2150*1300*560	可调节 Adjustable	声光一体 Sound and light	165	手动, Manual

网状气瓶存储柜  
Gas Cylinder Storage Cage



Model: GC2018

SAI-U 品牌网状气瓶存储柜系列，被广泛应用于存储气雾剂罐，LPG 液化气瓶以及高压气瓶（混合气体）等，以适应大多气瓶存储用户的需求。适用于化工企业、工厂以及其它相关企业用户，可对各类气瓶进行安全存放于室内外，并有效分类管理危险品。  
该产品是符合美国国家消防协会 NFPA 及美国职业安全健康管理局 OSHA 等相关国际标准的高品质危险品化学存储柜。

SAI-U Gas Cylinder Storage Cage series are widely used to store aerosol tanks, LPG cylinders and high-pressure gas cylinders (mixed gas), etc., to meet the needs of most gas cylinder storage users. It is suitable for chemical companies, factories and other related business users. It can safely store all kinds of gas cylinders indoors and outdoors, and effectively classify and manage dangerous goods.

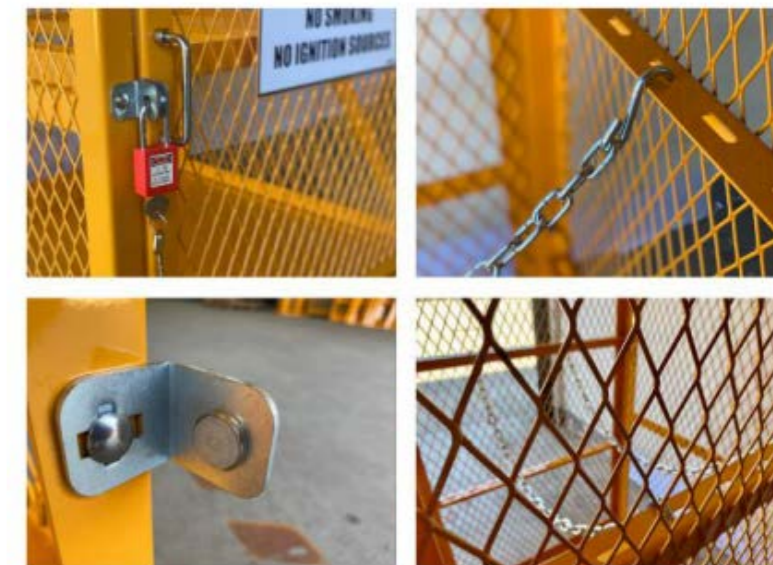
This product is a high-quality hazardous chemical storage cabinet that complies with the National Fire Protection Association NFPA and the U.S. Occupational Safety and Health Administration OSHA and other relevant international standards.

产品细节介绍 Special Features of Product

1. 表面选用有警示作用的黄色粉末涂层，适用于户外环境。  
The surface is made of yellow powder coating with warning effect, which is suitable for outdoor environment.
2. 柜体采用顶、底、侧、门各部件组装而成。侧面及门由框架和钢网制成，起到四面通风作用。每个部件均可平叠在一起包装，从而大大降低运输成本。产品组装方便，牢固。  
The cabinet is assembled from top, bottom, side and door components. The sides and doors are made of frame and steel mesh, which play a role of ventilation on all sides. Each part can be stacked flat packaging, thereby greatly reducing transportation costs. The product assembly is convenient and firm.
3. 底部连有支撑脚，便于安装固定在地面上。（安装五金件不提供）  
There are supporting feet attached to the bottom for easy installation and fixing on the ground. (Installation hardware is not provided)



Model: GC1084



4. 强力磁吸门扣保证柜门时刻保持关闭状态  
The strong magnetic door buckle ensures that the cabinet door is kept closed at all times
5. 预留挂锁位置，保证放置在内的危化品预留不被非相关人员接触到。  
Reserve a padlock position to ensure that the hazardous chemicals placed inside are not contacted by non-related personnel.
6. 如果有需要，可通过叉车移动网柜，但必须是柜内是没有任何气瓶的情况下。  
If necessary, the net cabinet can be moved by a forklift, but there must be no gas cylinders in the cabinet.
7. 压缩气瓶网柜配置可调节链，用于保护气瓶出于竖立不倾倒。  
The compressed gas cylinder network cabinet is equipped with an adjustable chain to protect the gas cylinder from being upright.

产品包装 Product Package

为方便运输，降低物流成本。本产品均使用平板包装。  
To facilitate transportation and reduce logistics costs. This product uses flat packaging.

Model No.:  
GC1042 外包装示意

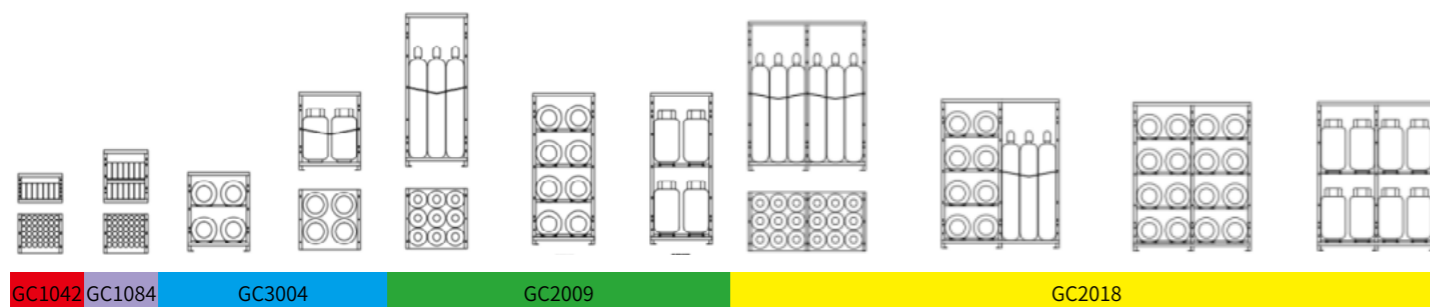


产品型号及尺寸信息 Product Model and Size



型号 Model	产品描述 Product Description	认证 Approval	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	标配可调层板 Adjustable shelves(pcs)	标配可调链条 Adjustable Chains(pcs)	体积 Volume( m <sup>3</sup> )	毛重 G.W. (kgs)
GC1042	可放置 42 瓶气雾罐 hold 42 aerosol cans	CE	360*560*490	150*620*570	/	/	0.05	24
GC1084	可放置 84 瓶气雾罐 hold 84 aerosol cans	CE	1920*780*760	220*630*630	1	/	0.09	36
GC3004	可垂直 / 横向放置 4 个 LPG 4 LPGs can be placed vertically/ horizontally	CE	990*780*760	240*880*850	/	2	0.18	62
GC2009	可垂直放置 9 个高压气瓶或横向放置 8 个 LPG Can place 9GC vertically or 8 LPGs horizontally	CE	1920*780*760	220*1840*850	/	2	0.34	88
GC2018	可垂直放置 18 个高压气瓶 或横向放置 16 个 LPG/ 混合放置 Can place 18GC vertically or 16LPGs horizontally/Mixed	CE	1920*1520*760	330*1840*850	/	4	0.52	158

\* 用户可根据存放需求，选配 格栅层板 (GCS401/GCS402) 或者 平板层板 (GCS301/GCS302)



网柜配套层板  
Cage Shelf



样柜型号: GC2009

赛煜 SAI-U 专为用户贴心设计的两款实用型网柜配套层板，优质全钢材质结构，适用于 SAI-U 网状气瓶柜系列产品，两种型号区分放置液化气罐（可垂直或水平放置液化气罐）。

SAI-U specially designed two practical cage shelves for user with high quality all steel structure, suitable for SAI-U' s all gas cage series products, two types of LPG tanks could be placed separately (which could be placed vertically or horizontally).

型号 Model	产品尺寸 Product Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	毛重 G.W. (kgs)	容量 Capacity
GCS301	14*755*670	30*780*700	10	适用于 GC3004/GC2009/GC2018 左侧 / 可用于垂直放置液化气罐
GCS302	14*735*670	30*760*700	10	适用于 GC2018 右侧 / 可用于垂直放置液化气罐
GCS401	14*755*670	30*780*700	11	适用于 GC3004/GC2009/GC2018 左侧 / 可用于水平放置液化气罐
GCS402	14*735*670	30*760*700	11	适用于 GC2018 右侧 / 可用于水平放置液化气罐



户外油桶存储柜  
Outdoor Oil Drum Storage Cabinet



Model: DC006Y

当今工业面临越来越多的危险易燃品，它的安全处理和存储是急为需要解决的问题。全新赛煜 SAI-U® 户外油桶存储系列柜完全依照 OSHA 29 CFR 1910.106 美国职业安全健康管理局标准进行设计及制造，专业用于存储多桶型国际标准竖形油桶、易燃易爆及污染类别液体。有利于危险品有组织的存储，实现安全管理；保护人、财产及环境安全，提供人员与环境比较好的安全防护。

In the world of today, an increasing number of flammables, exist in the industrial field, and its safety treatment and storage are urgent problems that need to be solved. The new series of SAI-U® outdoor oil drum storage cabinets are completely designed and manufactured in accordance with OSHA 29 CFR 1910.106 US It is conducive to the organized storage of dangerous goods, safety management, protects the safety of people, property and the environment, and provides better security protection for personnel and the environment.

产品尺寸及包装 Product Information & Package

外部尺寸 External Dimension (H*W*D/mm)	内部尺寸 Internal Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	开门类型 Door Type	型号 Model
1750mm*1500mm*850mm	1460mm*1420mm*810mm	Simple Packaging	Double door, Manual	DC002Y
1750mm*1500mm*1500mm	1460mm*1420mm*1420mm	Simple Packaging	Double door, Manual	DC004Y
1750mm*1500mm*2160mm	1460mm*1420mm*2080mm	Simple Packaging	Sided/Double door, Manual	DC006Y
1750mm*1500mm*3200mm	1460mm*1420mm*3120mm	Simple Packaging	Sided/Double door, Manual	DC008Y

柜门：百叶窗式通风设计，有效调节柜体内温度降低泄漏气体浓度。  
Cabinet Door: Shutter ventilation design, effectively adjust the temperature inside the cabinet, reduce the concentration of leakage gas.

标贴：优质3M警示标贴，引起高度注意的同时兼具美观大方。  
Label: High-quality 3M warning label, which can attract high attention and at the same time be beautiful and elegant.



锁具：国标集装箱重型锁具，坚固耐用。  
Lock: GB heavy container lock, rugged and durable.



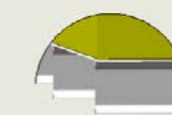
排污孔：底部排污孔设计，方便清除渗漏槽内液体。  
Drain Hole: The bottom drain hole is designed to facilitate the removal of liquid in the leakage groove.



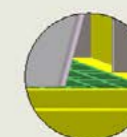
USAI-U® oil drum storage cabinet is made of high-quality cold-rolled steel plate, which is a single-layer frame structure. Lead free epoxy resin electrostatic spraying is used inside and outside of cabinet to make the cabinet have certain corrosion resistance. A high-quality glass fiber reinforced plastic grille is placed in the cabinet at the bottom; a leakage tank at the bottom can store leaking spilled liquid. The bottom of the cabinet has a drainage hole design, which can easily clean up the liquid leaking from the tank. Oil tank cabinet door shutter ventilation design can effectively adjust the temperature inside the cabinet, the ventilation effect is good, the leakage gas concentration can be reduced, and the explosion is prevented.

SAI-U® 油桶存储柜选用优质的冷轧钢板，整体为单层的框架型结构，柜体内外喷涂无铅环氧树脂漆喷涂，高温固化。柜内放置优质玻璃钢格栅于底部；底部渗漏槽，可存储泄漏溢出液体。柜体下部有排放孔设计，可方便清理槽内存漏的液体。油桶柜柜门百叶窗通风设计，可有效调节柜内温度作用，通风效果好，可降低泄漏气体浓度，防止燃爆。

底部工字钢设计：不仅方便铲车移动柜体，还设有接地装置，可配接长杆式接地杆。  
Bottom I-steel Design: Not only convenient forklift moving cabinet, but also equipped with grounding device. It also can be connected with long rod grounding rod.



底部：优质玻璃钢格栅、渗漏槽设计，用于存储溢出的油污。  
Bottom: High quality fiberglass grille, leakage groove design, for storing spilled oil.



SAI-U® OUTDOOR CHEMICAL STORAGE CONTAINERS



SAI-U® 全新户外安全柜系列适用于多种用途。这些室外机柜适用于易燃液体，氧化剂，有机过氧化物和有毒物质以及腐蚀性物质的独立机柜。常规尺寸由 80 升至 450 升的尺寸，并配有叉车通道，使其完全可重新定位。功能包括用于有效雨水径流的弧形屋顶，用于安全的 ISO 锁定杆和重型可调节搁板。经专业设计和制造的机柜由防旋转材料制成，使其坚固且经久耐用。该系列户外柜符合澳大利亚标准，包括所有适当的安全标志。

The SAI-U® new outdoor safety cabinet series for a multitude of uses. These outdoor cabinets are suitable for use with flammable liquids, oxidizing agents, organic peroxide and toxic substances as well as separate cabinets for corrosive substances. Regular size from 80 to 450 liters and have forklift channels making them fully relocatable.

Features include cambered roofs for effective rain water runoff, ISO locking bars for security and heavy duty adjustable shelves. Professionally designed and manufactured, cabinets are made from cyclonic proof materials, making them ultra tough and built to stand the test of time. The outdoor containers complies with Australian standards and includes all appropriate safety signage.

Product specifications and classification



容量 Capacity (Gal/L)	外部尺寸 External Dimension (H*W*D/mm)	包装尺寸 Packing Dimension (H*W*D/mm)	可调节层板 Adjustable shelves(pcs)	净重 N.W. (kgs)	毛重 G.W. (kgs)	柜门类型 Door Type	型号 Model
21/80	1375*900*530	1545*1010*640	1	120	135	Single door, Manual	OT80-1
42/160	1375*900*900	1545*1010*1010	2	130	150	Single door, Manual	OT160-1
66/250	1995*785*900	2165*895*1010	2	140	165	Single door, Manual	OT250-1
92/350	1995*900*900	2165*1010*1010	2	185	210	Single door, Manual	OT350-1
120/450	1995*1520*900	2165*1630*1010	2	220	245	Double door, Manual	OT450-1



Model: OT801

指示标贴分类  
Tags Categories

- 适用于Ⅲ级易燃液体的存放  
For III Flammable Liquid
- 适用于存放氧化剂  
For Oxidizing Agent
- 适用于存放有机过氧化物  
For Organic Peroxide
- 适用于存放有毒物品  
For Toxic

产品型号分类  
Product Model

- 1
- 2
- 3
- 4