

SAH-U[®]

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



FLAMMABLE SAFETY CABINET



FM标准易燃品安全存储柜系列 FLAMMABLE STORAGE SAFETY CABINET



Model: SC2045Y Standard Features:

- 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
- 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
- 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
- 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



● 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,



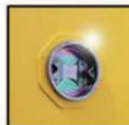
● 自动门闭门器
Self-closing Device,



● 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



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

☎ 400-852-4500

FM标准易燃品安全存储柜系列

FLAMMABLE STORAGE SAFETY CABINET



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



●(2020版)全新3M工程级反光警示标贴
(2020 version) New 3M engineering grade reflective warning sticker

●全新SAI-U®品牌标识(同3M工程级反光)
New SAI-U®Brand Identity (same as 3M Engineering Grade Reflective)

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

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FM标准易燃品安全存储柜系列

FLAMMABLE STORAGE SAFETY CABINET



Front View



SC0004Y



SC0010Y



SC0012Y



SC0022Y



SC0054Y

Left View



SC0004Y



SC0010Y



SC0012Y



SC0022Y



SC0054Y

Inner View



SC0004Y



SC0010Y



SC0012Y



SC0022Y



SC0054Y

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	100	131	160	Single door, Manual	SC0054Y
							133	162	Single door, Self-closing	SC2054Y

400-852-4500

Front View



SC0030Y



SC0045Y



SC0060Y



SC0090Y

Left View



SC0030Y



SC0045Y



SC0060Y



SC0090Y

Inner View



SC0030Y



SC0045Y



SC0060Y



SC0090Y

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*777*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

FM标准易燃品安全存储柜系列 FLAMMABLE STORAGE SAFETY CABINET



Front View



SC0055Y



SC0110Y



SC0115Y



SC0120Y

Left View



SC0055Y



SC0110Y



SC0115Y



SC0120Y

Inner View



SC0055Y



SC0110Y



SC0115Y



SC0120Y

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
120/453	CE	1550*1413*783	1650*1499*863	1820*1620*980	2	/	100	100	278	Double door, Manual	SC0120Y
								100	278	Double door, Self-closing	SC2120Y

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FM标准易燃品安全存储柜系列

FLAMMABLE STORAGE SAFETY CABINET



SAI-U®易燃液体安全存储柜（背负式/卧式）型号：SC0012Y(B) 采用 1.2mm 优质镀锌钢板。柜体为双壁结构，柜体结构稳固且耐用，用于存放各种易燃液体化学物质并且适用于绝大多数易燃液体储存。这款柜子能够方便规范管理，分类存储不同性质及危险等。此款型号是 FM 认证，6050 级的易燃液体化学品存储柜，能有效防止及减少人为或自然灾害引起的火灾风险。

SAI-U® flammable liquid safety storage cabinet (Backpack) Model No.: SC0012Y(B) is made of 1.2mm high-quality galvanized steel. The cabinet with double-walled structure, which is stable and durable, and is used to store various flammable liquid chemicals and is suitable for most flammable liquid storage.

This cabinet can facilitate standardized management, classified storage of different natures and dangers. This model is an FM certified, 6050 class flammable liquid chemical storage cabinet, which can effectively prevent and reduce the risk of fire caused by man-made or

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
12/45	CE	360*1012*377	460*1092*457	630*1200*570	no shelf SCS3045 available	100	58	68	Double door, Manual	SC0012Y(B)
							64	74	Double door, Self-closing	SC2012Y(B)

Product Feature

1. 本产品适用于多种场景，如实验室、医院、工厂、化工区等；
2. 本产品标准品是不配层板的，最多建议按需要可以配一块 SAI-U 的型号为 SCS3045 的层板；
3. 本型号是为了充分利用有效存储空间而设计的；可以灵活存放在各个较小的空间；
4. 可以将本产品安装在我司 30 加仑与 45 加仑柜子上方，远离易发生引燃的危险区域，具有较高的使用安全性；



1. This product is suitable for a variety of scenarios, such as laboratories, hospitals, factories, chemical areas, etc.;
2. The standard product of this product has no shelf, It is recommended that a SAI-U (Model NO.: SCS3045) shelf can be used as needed;
3. This model is designed to make full use of the effective storage space; It can be flexibly stored in various smaller spaces;
4. This product can be installed above our 30-gallon and 45-gallon cabinets, away from dangerous areas prone to ignition, with high safety in use;



5. 左侧图片为在实际应用场景下，增加了一块层板（型号:SCS3045），供挑选柜子参考；由此可见，可以存放一些瓶装的，较小容量的易燃液体；

5. The left picture is we put a piece of shelf (Model NO.: SCS3045) in the actual application scenario for the selection of cabinets;

It can be seen that some bottled, small-capacity flammable liquids can be stored;