



**Ice Machine Parts List for
Series ES210Models**

制冰机零件手册

ES0210A

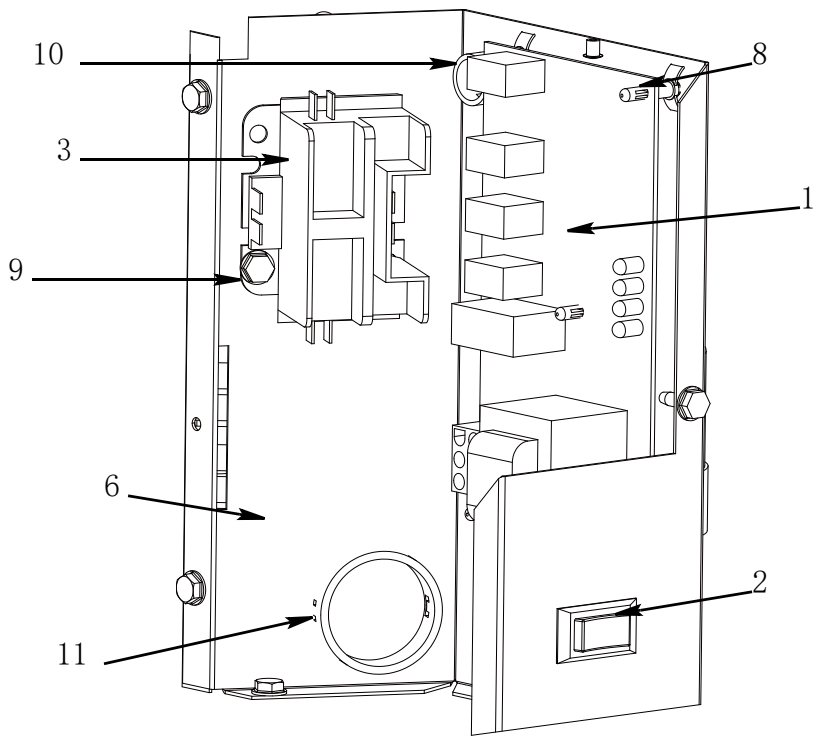
Ice Machine Parts List for ES0210A

制冰机零件手册

(Before 310337165)

(序列号 310337165 之前)

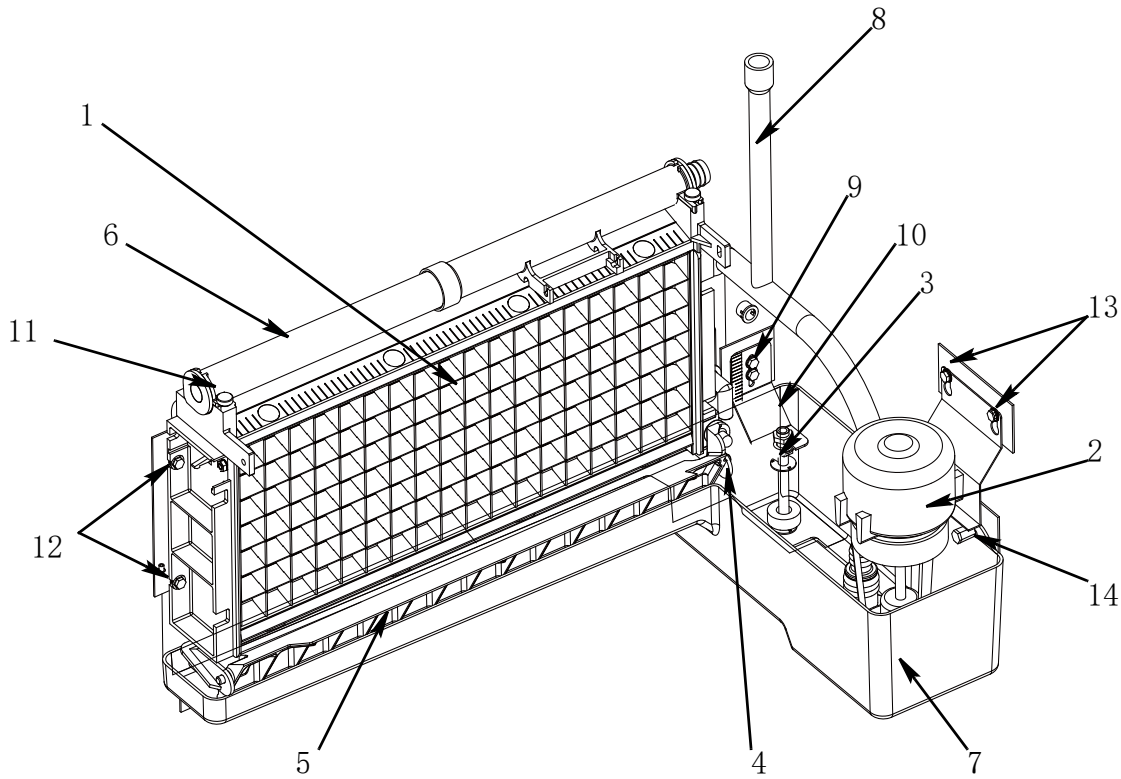
ES210 CONTROL BOX 控制箱



DESCRIPTION 描述		PART NO. 零件号码
1	Control Board 控制板	040002301
2	Toggle Switch 功能开关	2301513
3	Contactor Kit 接触器	
a.	208-230V	2410283
4	Wiring Harness 线束	
a.	Air-Cooled (Not shown) (未显示)	040002591
5	Power Cord 电源线	
b.	230V/50 Hz (Not shown) (未显示)	040002495
Miscellaneous – Brackets, Screws, etc. 杂项 – 支架, 螺钉等		
6	Control Box 控制箱	040002234
7	Control Box Cover (Not shown) 控制箱盖 (未显示)	040002235
8	Control Board Mounting Supports 控制板支脚	4302253
9	Screw 螺丝	
a.	Screw, #10-24X1/4 螺丝	5202063
10	Bushing, SB-625-8 线束	2502183
11	Bushing, SB1500-21/2240 线束	2500133

† Refer to Cross Reference Guide

ES210 EVAPORATOR COMPARTMENT 蒸发器部分



DESCRIPTION

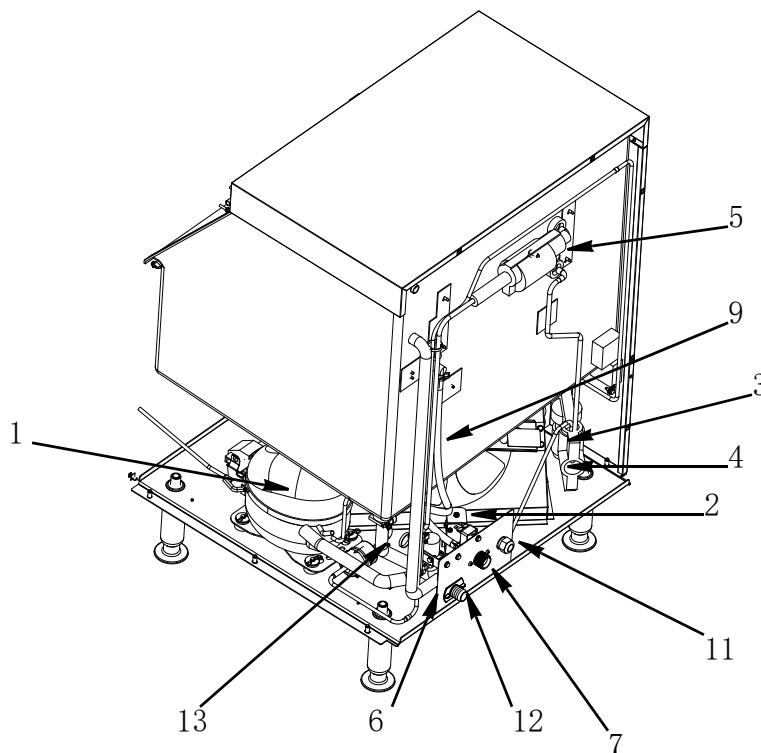
	PART NO.
1 Evaporator Assembly 蒸发盘	
a. Dice Cube 方块冰	040003684
2 Water Pump 水泵	
b. 230V/50 Hz	040002506
3 Water Level Probe 浮球开关	040002828
4 Magnetic Bin Switch (Mounted to Evaporator) 箱体开关 (安装于蒸发盘上)	040002481
5 Ice Damper 冰碰条	7600483
a. Ice Damper Magnet and Cap 冰碰条磁吸及盖帽	7629093
6 Water Distribution Tube 分水管	040002531
7 Water Trough 水槽	040002510
8 Tubing (Water Pump Out) 水管 (水泵出口)	040003261

Miscellaneous – Brackets, Screws, etc. 杂项 – 支架, 螺钉等

9 Screw, #10-24 x .50 螺丝	000003162
10 Bracket, Water Level Probe 浮球开关支架	040002266
11 Thumbscrew, #8-32 x .38 Nylon Water Distribution Tube Mounting 指旋螺钉 (固定分水管)	5000013
12 Screw, #10-24 x .750 Used to Mount Evaporator 螺丝 (固定蒸发盘)	000005995
13 Screw, #10-24 x .50 螺丝	000003162
14 Thumbscrew, #8-32 x .44 指旋螺钉	040001217

† Refer to Cross Reference Guide

ES210 REFRIGERATION COMPARTMENT – COMMON PARTS 制冷系统 – 通用件



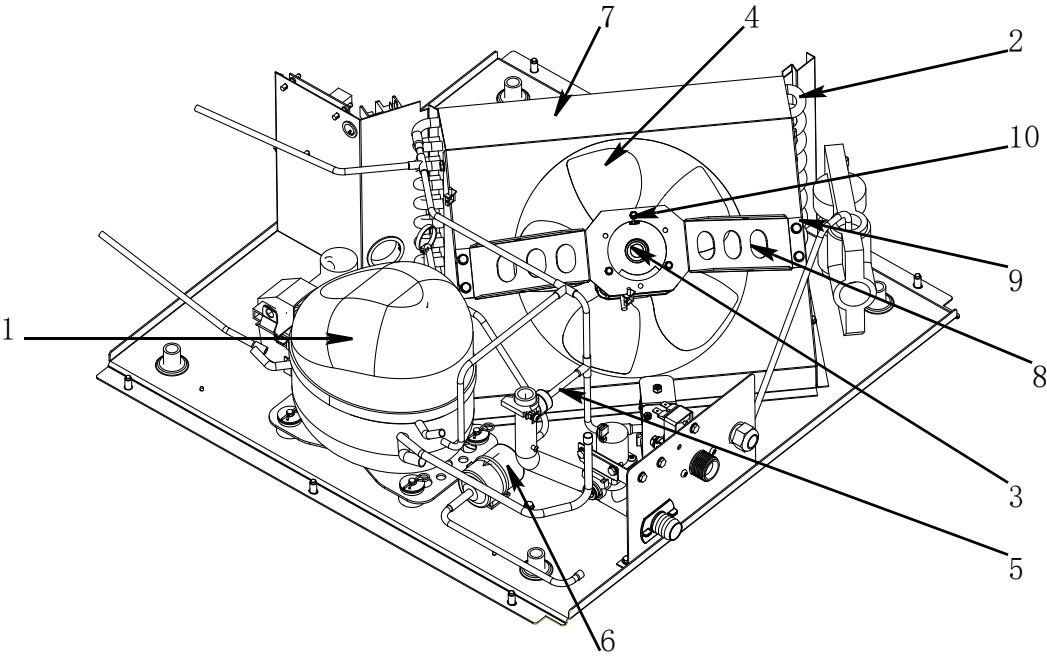
DESCRIPTION 描述

PART NO. 零件号码

1 Compressor Assembly 压缩机组件	
a. 220/240V 50 Hz/1 Ph	040002263
b. Relay 继电器	040002269
c. Protector 过载保护器	040002286
d. Start Capacitor 启动电容	040002287
e. Run Capacitor 运行电容	040002288
2 Hot Gas Valve 热气阀	
a. Hot Gas Valve Including Electrical Coil 废气阀含阀芯	040000690
3 Expansion Valve 膨胀阀	040003693
4 Expansion Valve Body Insulation Boot 膨胀阀阀体保温棉	4000363
5 Expansion Valve Bulb Insulation Boot 膨胀阀感温包保温棉	4007203
Miscellaneous – Brackets, Screws, etc. 杂项 – 支架, 螺钉等	
6 Bracket (Water/Electrical Inlet) 小背板 (水 / 点入口)	040001939
7 Water Inlet Valve 进水阀	000001801
8 Screw(Used to Mount Water Inlet Valve) 螺丝 (固定进水阀)	5004421
9 Water Inlet Tubing .375 ID 进水管	4421113
10 Water Inlet Tubing Spring Clamps-ID 13mm(Not shown) 进水管卡箍 (未显示)	040000773
11 Cord Connector 电源线接口	2502283
12 Drain Tubing Fitting-Barbed 排水接口	4011283
13 Drain Tube 排水管	040001941
14 Drain Tube Clamp(Not shown) 排水管卡箍 (未显示)	5650643
15 Drain Tube Plastic Cable Tie(Not shown) 排水管扎带 (未显示)	5650423
16 Water Dump Valve 220V 50/60Hz (Not shown) 排水阀 (未显示)	040001038
17 Bracket-Dump Valve (Not shown) 排水阀支架 (未显示)	040002233
18 Screw(Used to Mount Water Dump Valve) 螺丝 (固定排水阀用)	5202063

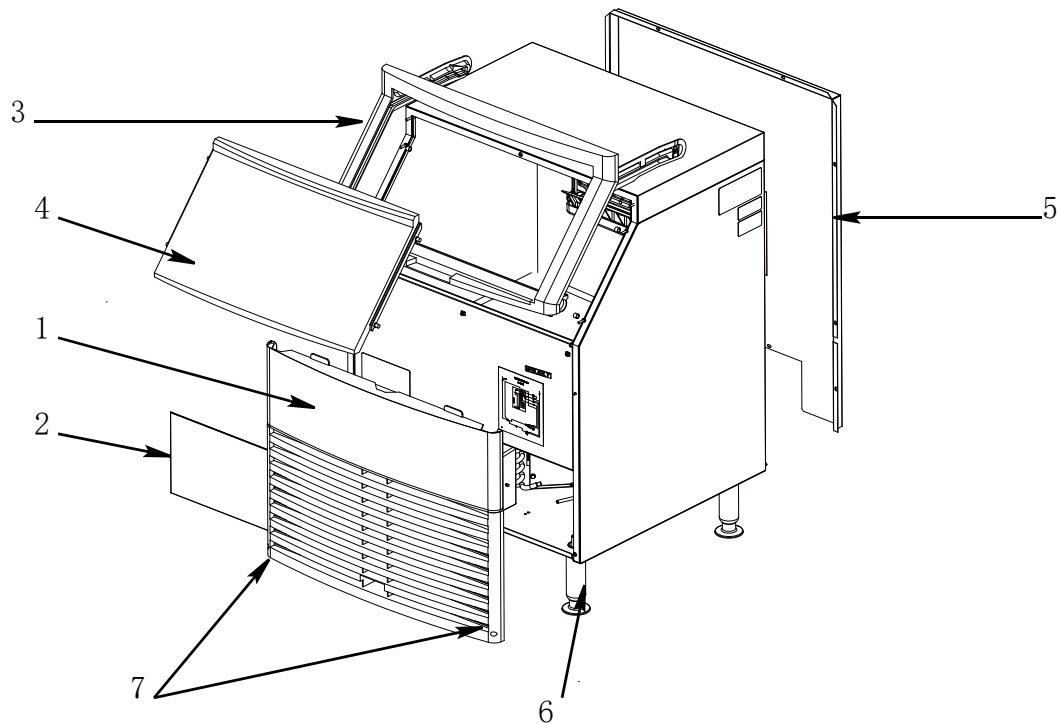
† Refer to Cross Reference Guide

ES210 REFRIGERATION COMPARTMENT – AIR-COOLED 制冷系统 – 空冷部分



DESCRIPTION 描述		PART NO. 零件号码
1	Compressor (Refer to COMMON PARTS Page) 压缩机（参考通用件部分）	Page 4
2	Air Condenser 冷凝器	040001074
3	Fan Motor 风扇电机	
a.	230V/50 Hz	040002505
4	Fan Blade 扇叶	3005653
5	Fan Cycling Control 风扇循环控制器	2001273
6	Drier 干燥过滤器	8253313
Miscellaneous – Brackets, Screws, etc. 杂项 – 支架，螺钉等		
7	Fan Shroud 风扇罩	6026851
8	Fan Motor Mounting Bracket 风扇电机支架	6027431
9	Screw 10-24X0.25 螺丝	5202323
10	Screw M4X.7X8MM 螺丝	5005513

ES210 PANELS 面板



DESCRIPTION 描述		PART NO. 零件号码
1	Front Panel Assembly 前面板	040003690
2	Air Filter 空气过滤网	7629143
3	Door Frame Assembly 门框组件	040003686
4	Bin Door 门板	040002482
5	Back Panel 背板	040001940
6	Leg Leveler 支脚	040002949
Miscellaneous – Brackets, Screws, etc. 杂项 – 支架，螺丝等		
7	Front Cover Screw 前盖板螺丝	5202233
8	Ice Scoop (Not shown) 冰铲 (未显示)	3302603

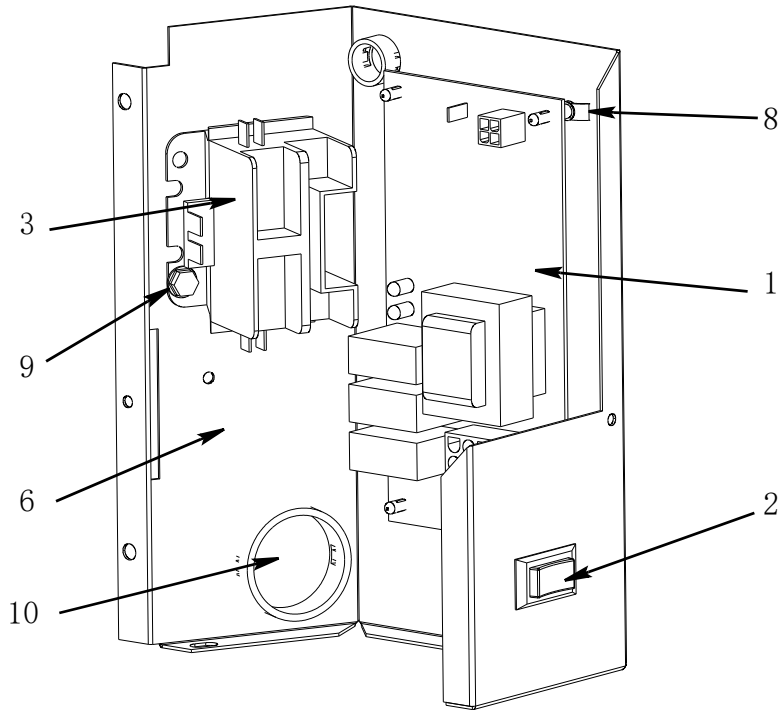
Ice Machine Parts List for ES0210A

制冰机零件手册

(After 310337165)

(序列号 310337165 之后)

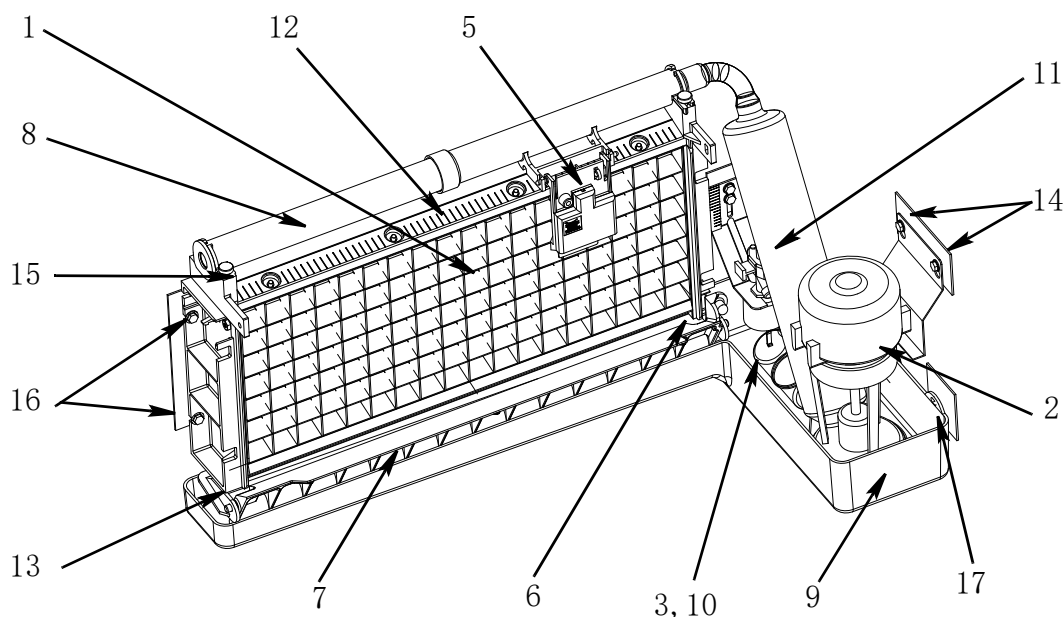
ES210 CONTROL BOX 控制盒



DESCRIPTION 描述	PART NO.
1 Control Board 控制板	7629073
2 Toggle Switch 功能开关	2301513
3 Contactor Kit 接触器 208-230V	2410283
3a Contactor Kit 接触器 115V	2410293
4 Wiring Harness 开关线束	
a. Air-Cooled (Not shown) 风冷 (未显示)	2032483
5 Power Cord 电源线	
b. 230V/50 Hz (Not shown) (未显示)	040002495
c. 1150V/60 Hz (Not shown) (未显示)	2006863
Miscellaneous 杂项 – Brackets, Screws, etc. 支架, 螺钉等	
6 Control Box 控制盒	040005067
7 Control Box Cover (Not shown) 控制盒盖 (未显示)	040005068
8 Control Board Mounting Supports 控制板支脚	4302253
9 Screw, #10-24X1/4 螺钉	5202063
10 Bushing 主线束 230V	040005063
10a Bushing 主线束 115V	040005981

† Refer to Cross Reference Guide

ES210 EVAPORATOR COMPARTMENT 蒸发器部分



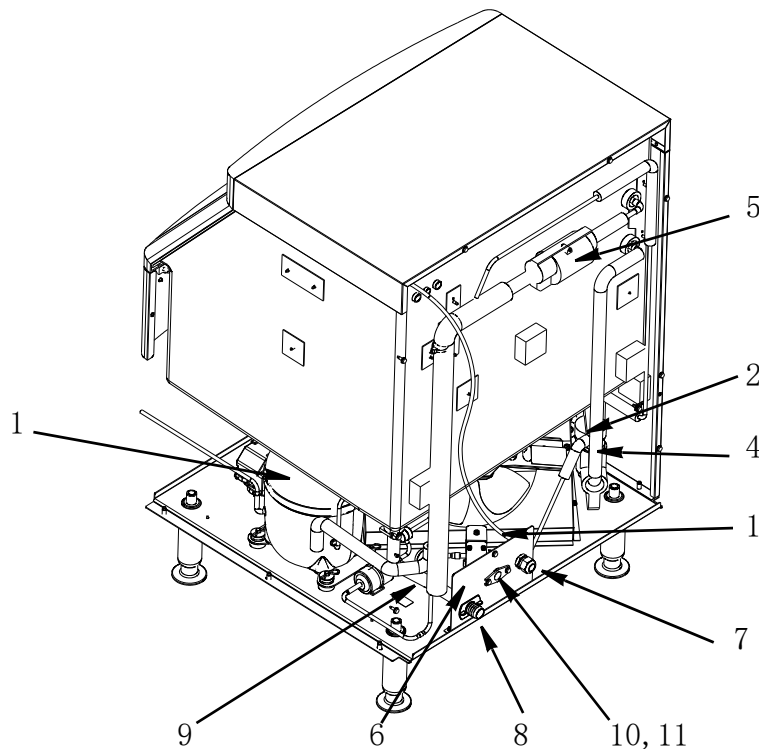
DESCRIPTION 描述

	PART NO.
1 Evaporator Assembly 蒸发盘组件	
a. Dice Cube 方冰	040005418
2 Water Pump 水泵	
b. 230V/50 Hz	040005407
c. 120V/60 Hz	040005980
3 Float Valve 浮球阀	8369049
4 POLY TUBING 44-P-1/4 OD (Not Shown) 浮球阀进水管 (未显示)	4420291
5 Ice Thickness Control Probe 冰厚探头	7601603
6 Magnetic Bin Switch (Mounted to Evaporator) 箱体开关 (在蒸发盘上)	2301483
7 Ice Damper 冰碰条	7600483
8 Water Distribution Tube 分水管	040001245
9 Water Trough 水槽	040001251
10 SIPHON CAP 虹吸帽	4302223
11 Tubing (Water Pump Out) 水泵出水管	040001255
12 Evaporator Top Frame 蒸发盘顶部支架	040005539
13 Evaporator Bottom Frame 蒸发器底部支架	040005540

Miscellaneous 杂项 – Brackets, Screws, etc. 支架, 螺钉等

14 Screw, #10-24 x .50 水泵固定螺钉	000003162
15 Thumbscrew, #8-32 x .38 Nylon Water Distribution Tube Mounting 分水管指旋螺钉	5000013
16 Screw, #10-24 x .750 Used to Mount Evaporator 蒸发盘固定螺钉	000005995
17 Thumbscrew, #8-32 x .44 水槽指旋螺钉	040001217

ES210 REFRIGERATION COMPARTMENT 制冷系统 – COMMON PARTS 通用件



DESCRIPTION 描述

1 Compressor Assembly 压缩机 220/240V

a. 220/240V 50 Hz/1 Ph	040002263
b. Relay 继电器	040002269
c. Protector 热保护	040002286
d. Start Capacitor 启动电容	040002287
e. Run Capacitor 运行电容	040002288

1a Compressor Assembly 压缩机 115V

a. 115V 60 Hz/1 Ph	040005599
b. Relay 继电器	2410293
c. Protector 热保护	040005681
d. Start Capacitor 启动电容	040005695

2 Hot Gas Valve 热气阀 220/240V

a. Hot Gas Valve Including Electrical Coil 热气阀 (含线圈)	040000690
b. Coil 热气阀线圈	040000103

2a Hot Gas Valve 热气阀 115V

a. Hot Gas Valve Including Electrical Coil 热气阀 (含线圈)	040000689
b. Coil 热气阀线圈	040000101

3 Expansion Valve 膨胀阀

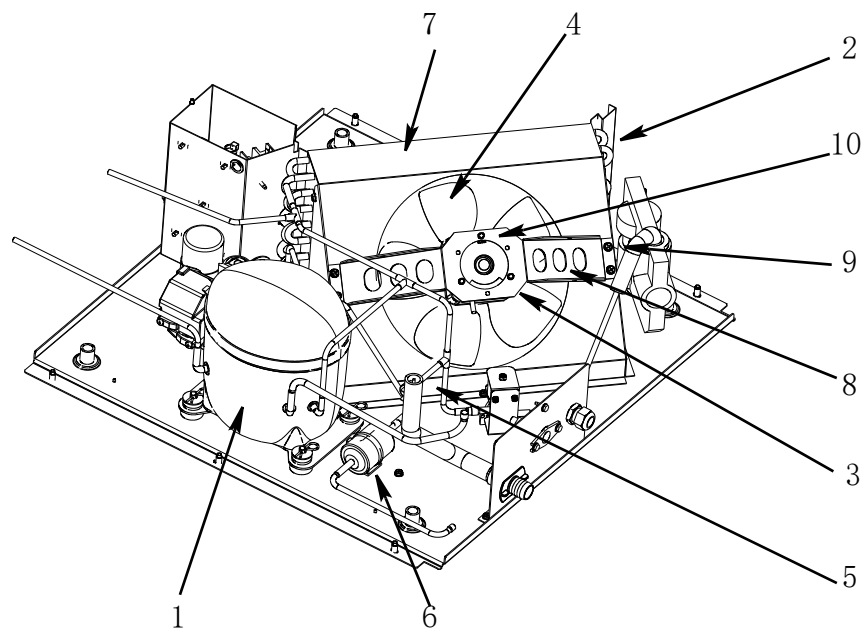
4 Expansion Valve Body Insulation Boot 膨胀阀阀体保温棉

5 Expansion Valve Bulb Insulation Boot 膨胀阀感温包保温棉

Miscellaneous 杂项 – Brackets, Screws, etc. 支架, 螺钉等

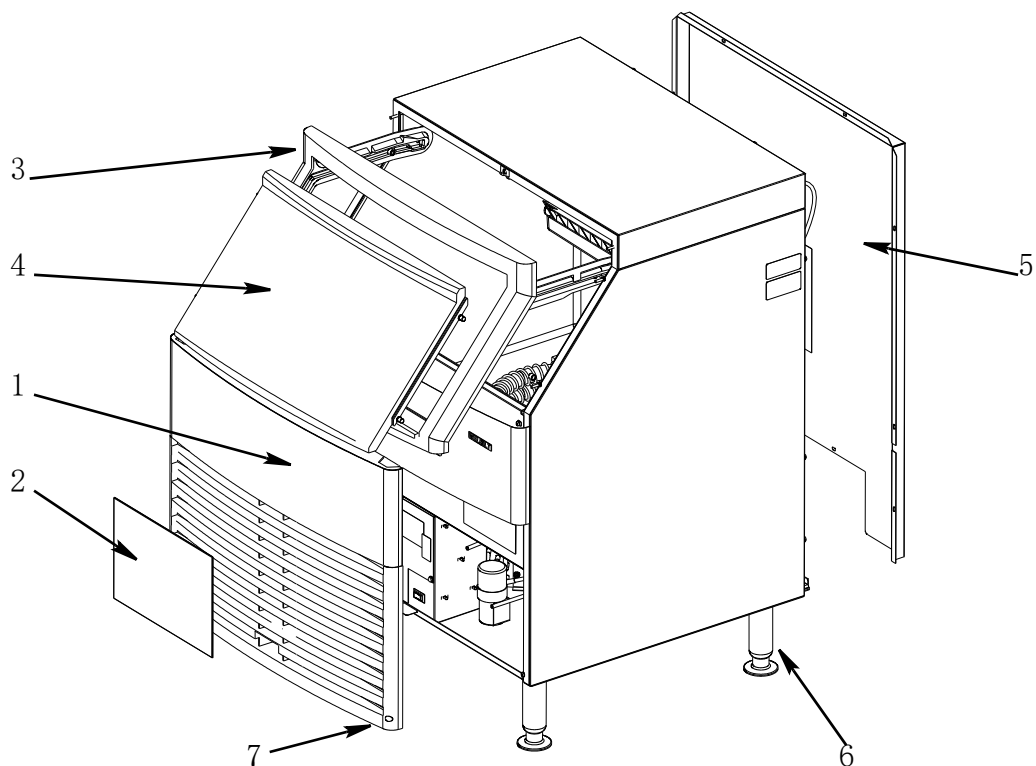
6 Bracket (Water/Electrical Inlet) 小背板 220/240V	040005066
6a Bracket (Water/Electrical Inlet) 小背板 116V	040005978
7 Cord Connector 电源线卡夹 220/240V	2502283
7a Cord Connector 电源线护套 116V	2512043
8 Drain Tubing Fitting-Barbed 排水接头	4011283
9 Drain Tube 排水管	040001941
10 FEMALE WING ADAPTER 进水铜接头	8706093
11 ADAPTOR 1/4 OD X 1/8 NPTF, ACETAL 进水转接头	1360961

ES210 REFRIGERATION COMPARTMENT 制冷系统 – AIR-COOLED 风冷



DESCRIPTION 描述		PART NO.
1	Compressor (Refer to COMMON PARTS Page) 压缩机（见通用件）	Page 4
2	Air Condenser 冷凝器	040001074
3	Fan Motor 风扇马达 230V/50 Hz	040002505
3a	Fan Motor 风扇马达 116V/60 Hz	2000223
4	Fan Blade 扇叶	3005653
5	Fan Cycling Control 风扇循环控制器	000013509
6	Drier 干燥过滤器	8253313
Miscellaneous 杂项 – Brackets, Screws, etc. 支架，螺钉等		
7	Fan Shroud 风扇罩	6026851
8	Fan Motor Mounting Bracket 风扇马达支架	6027431
9	Screw 10-24X0.25 螺钉	5202323
10	Screw M4X.7X8MM 螺钉	5005513

ES210 PANELS 面板



DESCRIPTION 描述

		PART NO.
1	Front Panel Assembly 前面板组件	040003690
2	Air Filter 空气滤网	7629143
3	Door Frame Assembly 门框组件	040003686
4	Bin Door 门板	040003913
5	Back Panel 背板	040001940
6	Leg Leveler 支脚	040002949

Miscellaneous – Brackets, Screws, etc.

7	Front Cover Screw 前面板螺钉	5202233
8	Ice Scoop (Not shown) 冰铲 (未显示)	040004889