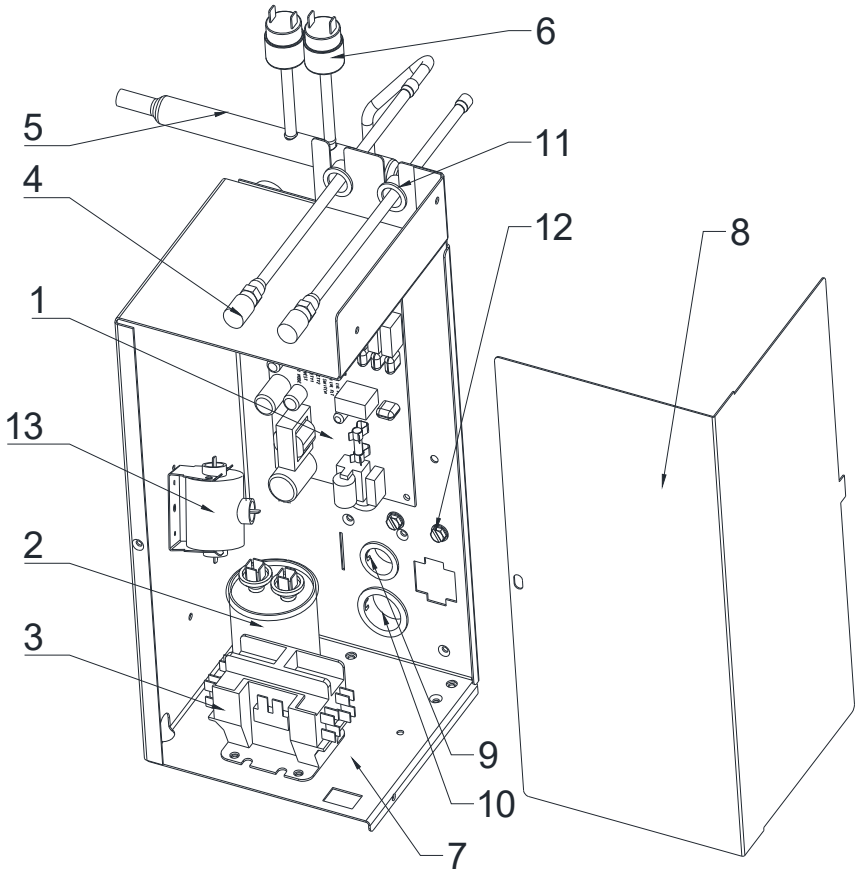
Manitowoc®

Ice Machine Parts List for Series M1000 Models

M 系列制冰机零件手册

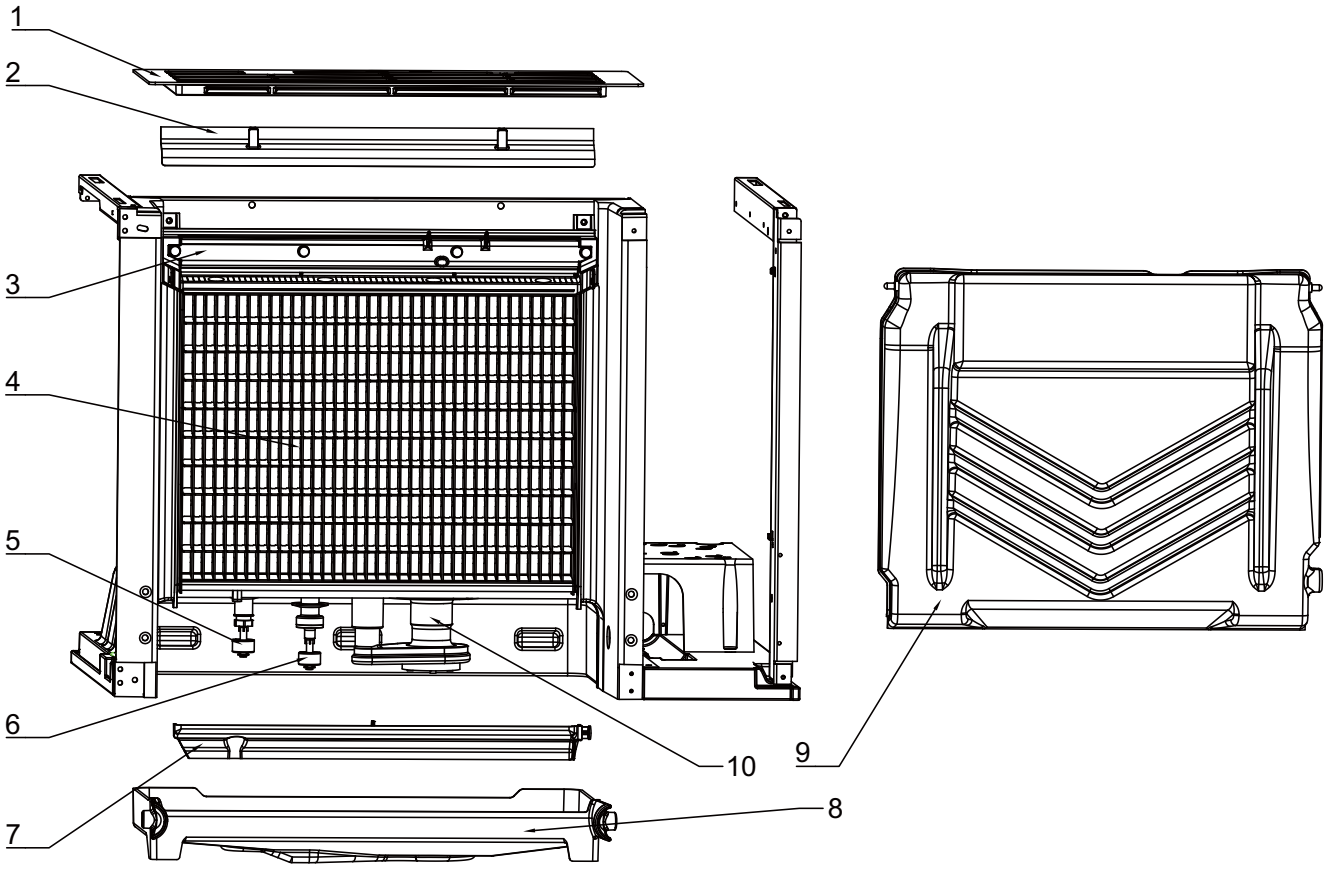
M1000A&M1000W&M1000N

M1000 CONTROL BOX 控制箱部分



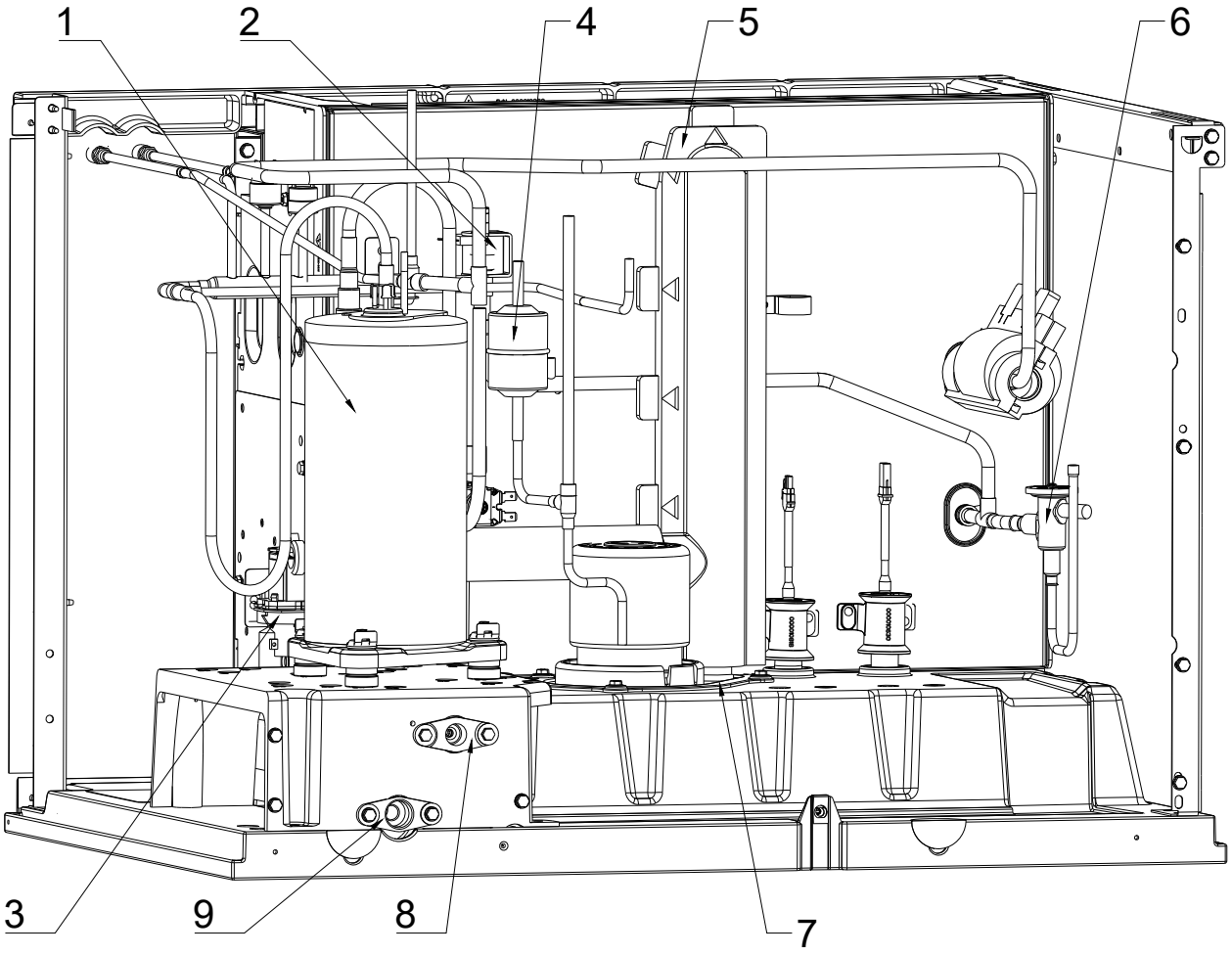
	DESCRIPTION 描述	PART NO. 零件号码
1	Control Board 控制板	000015302
1a	Control Board Mounting Supports 控制板支撑	4302253
2	Run Capacitor 运行电容	
	a. Run Capacitor 运行电容 -230V/50HZ	000010708
	b. Run Capacitor 运行电容 -230V/60 Hz	000011640
2a	Bracket - Run Capacitor 运行电容支架	000010711
3	Contactor 接触器 230V/50-60HZ	2006593
4	Refrigeration Service Valve Assembly 维修阀 -60HZ	8373263
4a	Refrigeration Service Valve Assembly 维修阀 -50HZ	000012264
5	Manifold Strainer 过滤器	000011170
6	High Pressure Cut-out 高压切断开关	000013576
7	Control Box 控制箱	000013819
8	Control Box Cover 控制箱盖	000012138
9	Bushing 套管 0.875”	2501409
10	Bushing 套管 1.187”	2500019
11	Bushing 套管 0.625”	2502189
11a	Bushing 套管	040005859
12	Screw 螺丝 #10-24 x 0.50" Ground	5202169
13	PTCR-12AMP	000014323
14	Toggle Switch 功能开关	2007933
15	Wiring Harness 线束	
15a	Control Box Wiring Harness 控制器线束 -230V/50HZ	000013970
15b	Control Box Wiring Harness 控制器线束 -230V/60HZ	000013971
15c	Control Box Wiring Harness for Korea 控制器线束 (韩国） -230V/60HZ	040007326
15d	Wiring Harness -Toggle Switch 功能开关线束	000010724
15e	Wiring Harness -Float Switch to Control Box 浮球开关至控制箱线束	000010511
15f	Wiring Harness - Air-cooled 空冷线束	000007185
15g	Wiring Harness - Water-cooled 水冷线束	000007177
15h	Wiring Harness - Compressor 压缩机线束	000011182

M1000 EVAPORATOR ASSEMBLY 蒸发器部分



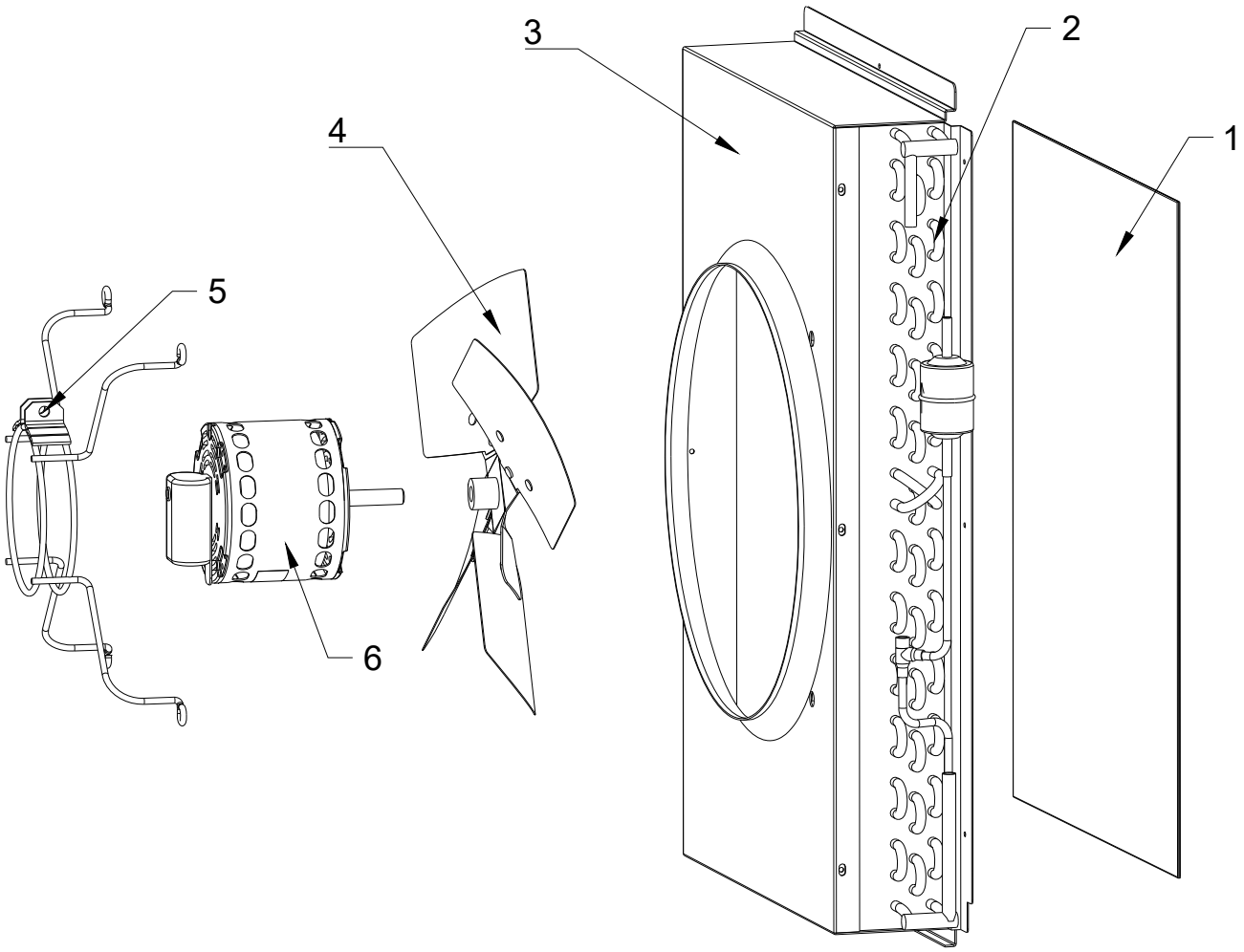
	DESCRIPTION 描述	PART NO. 零件号码
1	Foodzone Seal Panel 制冰区密封板	040006670
2	Evaporator Top Filler Panel 蒸发器顶部过滤板	3006729
2a	Screw - 螺丝 #10-24 x 0.50" PHIL	5202099
3	Water Distributor 分水管 -30”L	7602193
3a	Thumbscrew SS 指旋螺钉 - #8-32 x 0.375"	5004799
4	Evaporator Assembly 蒸发器组件	
	a. Dice Cube 方块冰蒸发器	040008409
	b. Half Dice Cube 半方块冰蒸发器	040008408
5	Ice Thickness Float 冰厚浮子开关	000012651
5a	Bracket - Ice Thickness Float 冰厚浮子开关支架	000010630
6	Harvest Float 收冰浮子开关	000012649
6a	Bracket - Harvest Float 收冰浮子支架	000010818
7	Water Diverter 水导流板 -30”	7602213
8	Water Trough 水槽	040005861
9	Water Curtain 水帘板	4014489
10	Water Pump	
	a. Water Pump 水泵 230V/60HZ	2008109
	b. Water Pump 水泵 230V/50HZ	2008119
10a	Water Pump Base O-Ring - 水泵底座 O 型圈	5004659
10b	Water Pump Outlet O-Ring - 水泵出口 O 型圈	5004679
11	Magnetic Bin Switch 箱体开关	000010510
12	Evaporator Top Frame Assembly 蒸发器顶部支架	040006991

M1000 REFRIGERATION COMPARTMENT – COMMON PARTS 制冷通用件部分



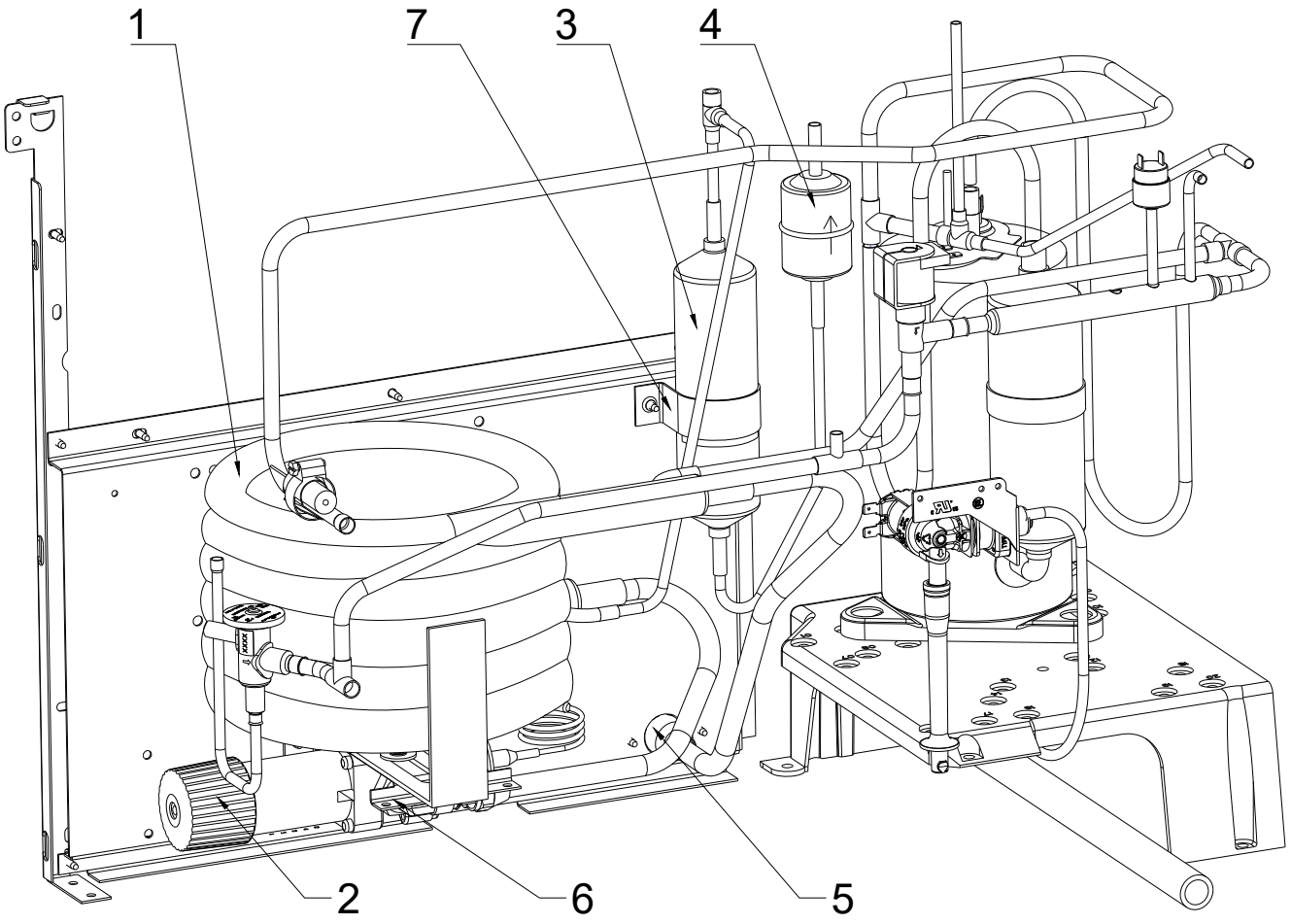
	DESCRIPTION 描述	PART NO. 零件号码
1	Compressor Assembly 压缩机组件	
	a. Compressor 压缩机 208-230V/50 Hz/1 Ph	040004804
	b. Compressor 压缩机 230V/60 Hz	040007381
2	Solenoid Valve with Electrical Coil 电磁阀 208-230V/50-60 Hz	000007015
2a	Solenoid Valve Coil Only 电磁阀线圈	000005157
3	Water Dump Valve 排水阀 208-230V/50-60 Hz	000001768
3a	Water Dump Valve Mounting Bracket 排水阀底座支架	6058459
3b	Clear Tubing 清洁管 0.625" ID	4420383
4	Drier 干燥过滤器	000015033
5	Insulated Tube 乙烯管套件	000015404
6	Expansion Valve 膨胀阀	
	a. Expansion Valve-261W 膨胀阀 -261W	000015023
	b. Expansion Valve-261A 膨胀阀 -261A	000015025
	c. Expansion Valve-251A 膨胀阀 -251A	000012467
	d. Expansion Valve-251W 膨胀阀 -251W	000015290
7	Water Pump Mount 水泵底座	000010244
8	Female Wing Adapter 连接器 0.375"	000013181
9	Female Wing Adapter 连接器 0.5"	000005423
10	Water Inlet Valve-230V/50Hz 进水阀	000009122
10a	Tubing - Water Inlet Valve 进水阀接管	4010439
11	Snap Clamp -0.799"/0.899"ID 管夹	5650709
12	Vinyl Tubing 0.625" ID 乙烯管	000001382
12a	Insulation - 0.88" ID x 0.25" W x 13.5" L 绝缘隔热棉	6038831
13	Clamp - Expansion Valve Bulb 膨胀阀固定箍	5650529
14	Strap - Expansion Valve Bulb - 0.35" 膨胀阀固定带	3000503
15	Screw - #10-24 x 0.50" HEX 螺丝	5202069
16	Compressor Base 压缩机基座	000008346
17	Terminal Cover 接线端子盖	000011505
17a	Terminal Cover Gasket 密封圈	000011506
17b	Terminal Cover Nut 螺母	000010854

M1000 REFRIGERATION COMPARTMENT – AIR-COOLED 风冷制冷件部分



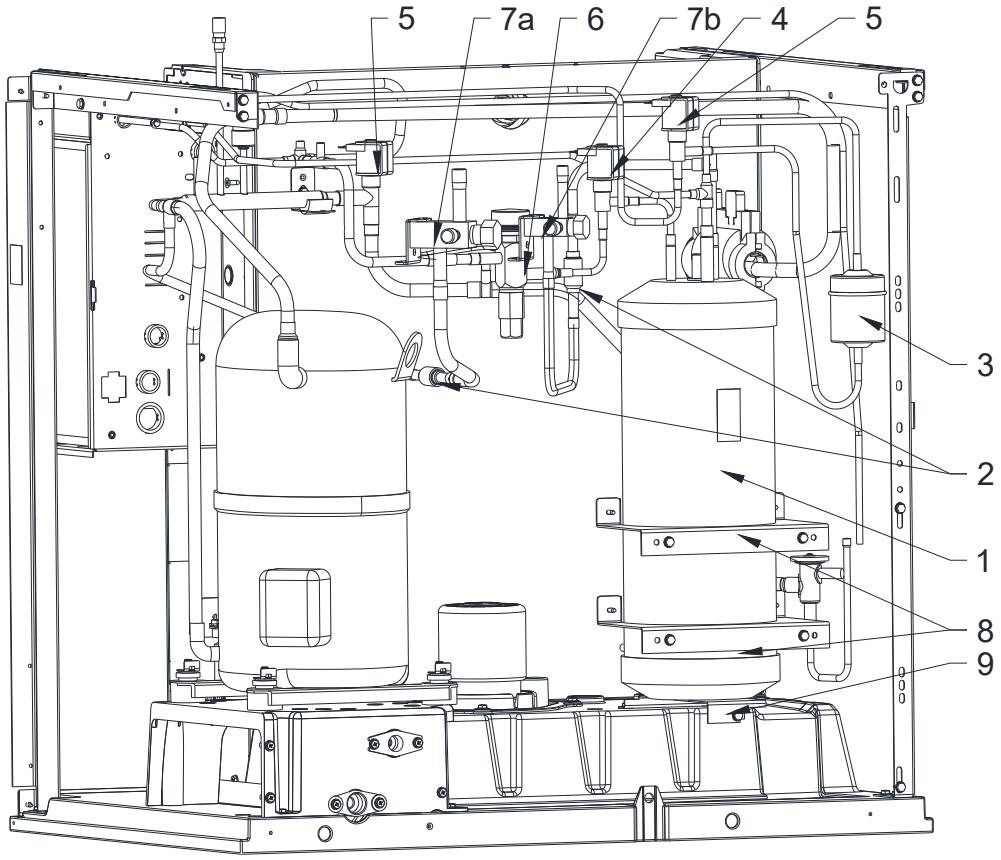
	DESCRIPTION 描述	PART NO. 零件号码
1	Air Filter 空气过滤器	
	a. Air Filter-Used on 261 Model 空气过滤器 - 用于 261	3005553
	b. Air Filter-Used on 251 Model 空气过滤器 - 用于 251	4040213
2	Air Condenser 空冷冷凝器	
	a. Air Condenser-Used on 261 Model 空冷冷凝器 - 用于 261	000008867
	b. Air Condenser-Used on 251 Model 空冷冷凝器 - 用于 251	000011691
3	Fan Shroud 风扇护罩	
	a. Fan Shroud-Used on 261 Model 风扇护罩 - 用于 261	000010727
	b. Fan Shroud-Used on 251 Model 风扇护罩 - 用于 251	6068791
4	Fan Blade 风扇叶片	
	a. Fan Blade-Used on 261 Model 风扇叶片 - 用于 261	2416123
	b. Fan Blade-Used on 251 Model 风扇叶片 - 用于 251	000011108
5	Fan Motor Bracket 风扇电机支架	3006843
6	Fan Motor 风扇电机	
	a. Fan Motor 230V/50 Hz 风扇电机	000011107
	b. Fan Motor 230V/60 Hz 风扇电机	2009653
7	Mounting - Screw 固定螺丝	5033589
7a	Mounting - Nut 固定螺帽	000000936
8	Screw - #10-24 x 0.50" HEX 螺丝	5202069
9	Fan Cycle Control 风扇循环控制器	000013532
	a. Fan Cycle Control -Used on 261 Model 风扇循环控制器 - 用于 261	000013531
	b. Fan Cycle Control -Used on 251 Model 风扇循环控制器 - 用于 251	000013532
10	Air Baffle Assembly 空气挡板组件	000007678

M1000 REFRIGERATION COMPARTMENT – WATER-COOLED 水冷制冷部件



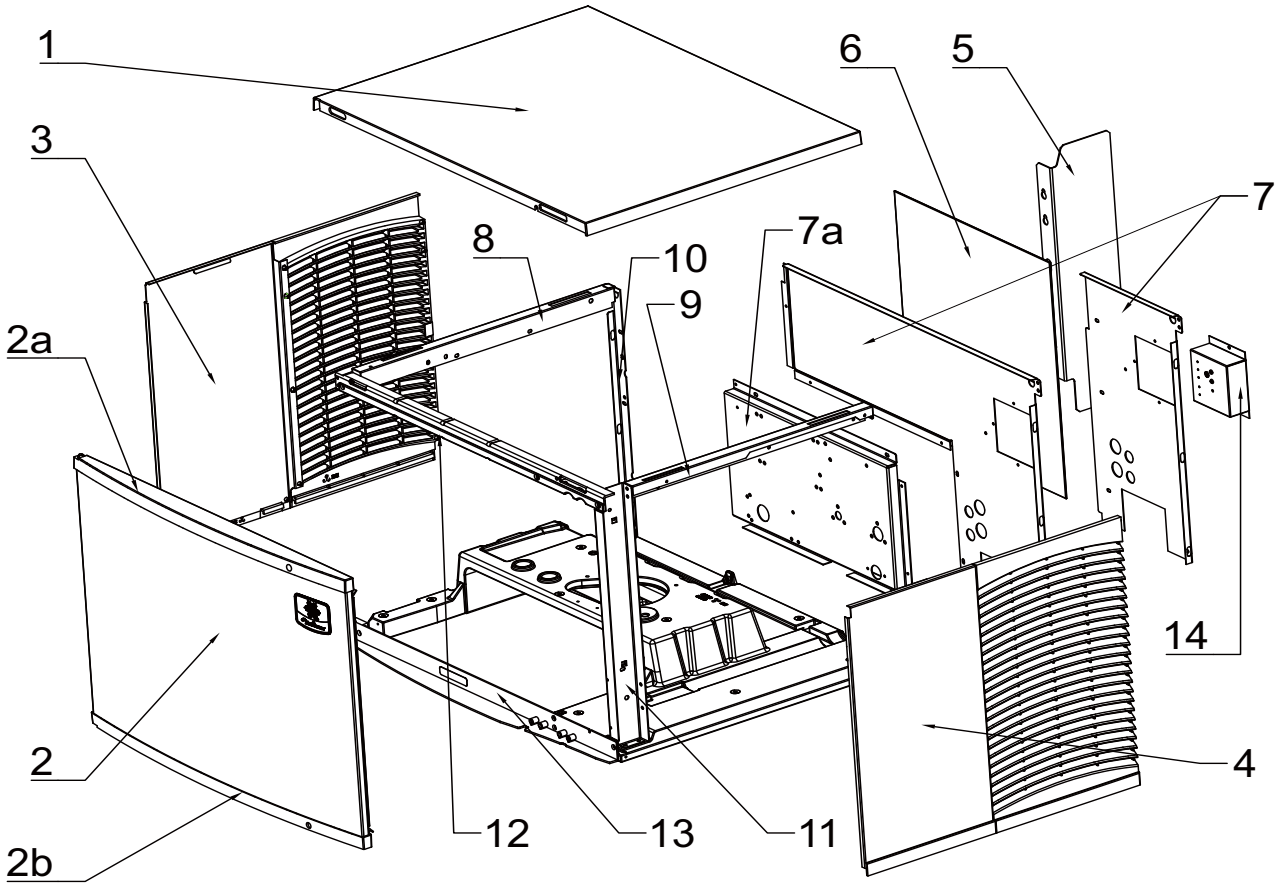
	DESCRIPTION 描述	PART NO. 零件号码
1	Water-cooled Condenser 水冷冷凝器	000000898
2	Water Regulating Valve 水压调节阀	000013475
3	Receiver 储液罐	000008893
4	Drier 干燥过滤器	000015033
5	Female Wing Adapter - 0.50"	8706083
6	Base 基座	000010604
7	Receiver Strap 储液罐固定带	6000541

M1000 REMOTE COMPARTMENT 分体机部分



	DESCRIPTION 描述	PART NO. 零件号码
1	Receiver 储液罐	8900003
2	Magni-Check Valve-0.375" 检查阀	8373263
3	Drier 干燥过滤器	8930249
4	Solenoid Valve Including-208-230V/50-60Hz 电磁阀	000007032
4a	Solenoid Valve Coil Only-230V/50-60Hz 电磁阀线圈	000005157
5	Solenoid Valve Including-208-230V/50-60Hz 电磁阀	000007015
6	Harvest Pressure Regulating （HPR）Valve 收冰压力平衡阀	000008869
6a	Solenoid Valve Including-208-230V/50-60Hz 电磁阀	000007034
7	Manual Shut-off Valve 手动截断阀	
7a	Manual Shut-off Valve-0.5" 手动截断阀	8373273
7b	Manual Shut-off Valve-0.375" 手动截断阀	8373293
7c	Bracket-valve 阀固定支架	6049331
8	Receiver Mounting Bracket 储液罐固定架	000010915
9	Receiver Mounting Base 储液罐固定基座	000010604

M1000 PANELS 面板部分

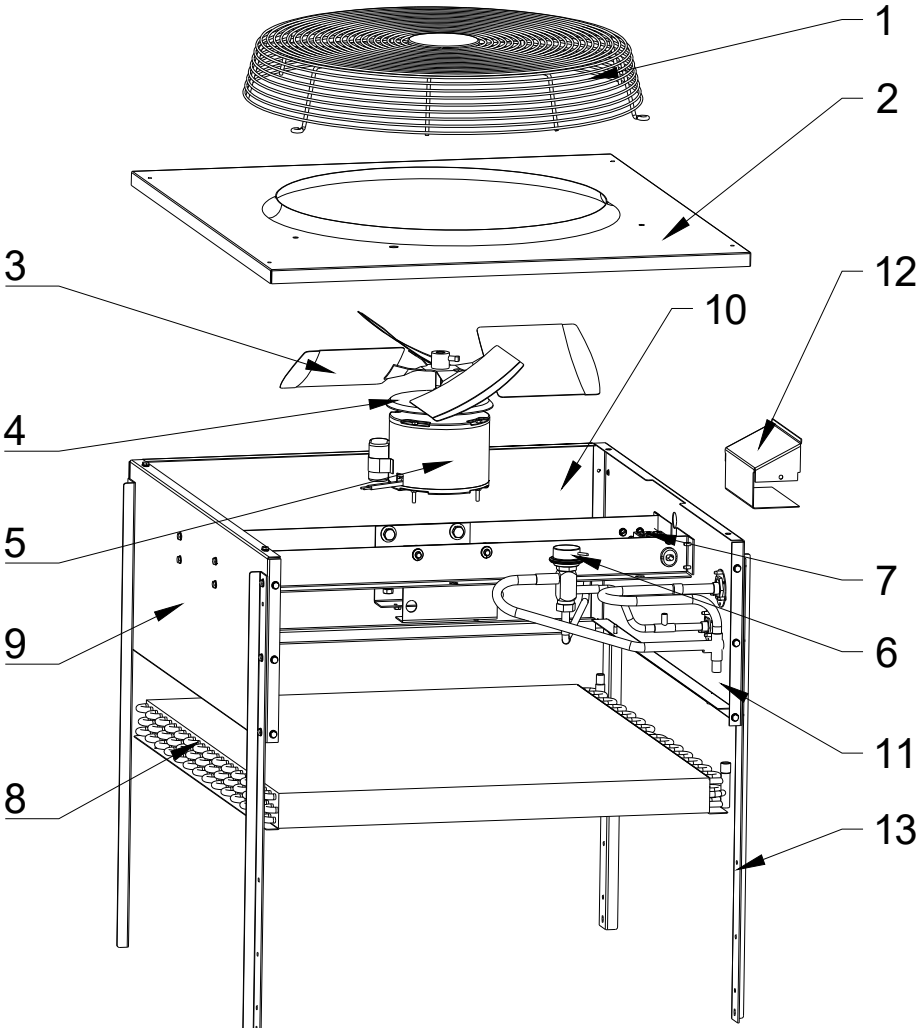


	DESCRIPTION 描述	PART NO. 零件号码
1	Top Cover 顶盖板	000006699
2	Front Panel 前盖板	040005448
2a	Top Endcap 门板顶盖条	040007386
2b	Bottom Endcap 门板底盖条	040007387
2c	Left Door Picot Leaf Hinge 左侧门铰	3005579
2d	Door Gasket 门板封条	040007980
2e	Screw 前面板固定螺钉	000008023[1]
3	Left Side Panel 左侧板	040005625
4	Right Side Panel 右侧板	040005624
5	Air Baffle Assembly 空气挡板支架	000007678
6	Air Filter 空气过滤器	
	a. Air Filter-Used on 251 Model 空气过滤器 - 用于 251 机型	4040213
	b. Air Filter-Used on 261 Model 空气过滤器 - 用于 261 机型	3005553
7	Back Panel 后盖板	
	a. Back Panel- Air-cooled 空冷后盖板	000010726
	b. Back Panel - Water-cooled 水冷后盖板	000011150
	c. Back Panel - Large-Remote 分体机大后盖板	000011148
	d. Back Panel - Small-Remote 分体机小后盖板	000011737
7a	Back Coupling Panel 后侧接合板	000010603
8	Left Top Channel 左侧顶部导轨	6068649
9	Right Top Channel 右侧顶部导轨	000011032
10	Left Corner Post 左角柱	000011504
11	Right Corner Post 右角柱	000011335
12	Front Top Support 前上支架	000010051
13	Bottom Door Frame 前下支架	7602263
14	Rear Connection Box 接线盒	6067289
14a	Cover - Rear Connection Box 接线盒盖子	6067299

NOTE(注):

[1] Before Serial Number 310600651. 用于序列号 310600651 之前 .

M1000 PANELS-REMOTE 分体机面板部分



1	Fan Guard 风扇护罩	3400643
2	Top Cover 顶盖板	6017751
3	Fan Blade 风扇叶片	2416113
4	Rain Slinger 挡雨环	2415053
5	Fan Motor-208-230V/50-60Hz 风扇电机	7629413
6	Head Pressure Control Valve 主压力阀	000008870
7	Terminal Block-3 Pole 接线端子	000008040
8	Air Condenser 空冷冷凝器	8850629
9	Front Panel 前盖板	000000607
10	Side Panel 侧板	000000609
11	Rear Panel 后盖板	000000608
12	Electrical Box Cover 电箱盖子	6017761
13	Legs 支脚	000000718
14	Fan Motor Mounting Screw 风扇电机固定螺丝	5035659
14a	Mounting-Flatwasher 平垫	5573099
14b	Lockwasher 弹垫	5573139
14c	Screw-0.25"-20×0.625" 六角螺母	5429759