

Models: UltraClave® M9, M9D, M11 & M11D

# New parts to fit Midmark® • Ritter® UltraClave® M9, M9D, M11 & M11D Sterilizers!



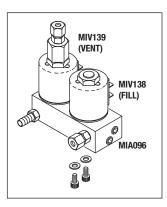
RPI Part #MIA137 0EM Part #029-2755-00 & 002-1362-00

#### **FILL/VENT VALVE ASSEMBLY**

- . Material: Brass body and fittings
- 120VAC, 50/60 Hz. FWR, 14W
- Includes all parts as shown

Fits: Chassis

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



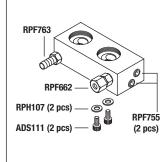


RPI Part #MIA096 **OEM Part #029-2755-00 (Manifold** Only) & 002-1362-00 (Manifold Only)

#### MANIFOLD BLOCK ASSEMBLY

- . Material: Brass body and fittings
- Includes all parts as shown
- · Also included in: Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Fill/Vent Valve Assembly Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D





RPI Part #MIV138 OEM Part #002-1360-00 & 014-0420-02

### **SOLENOID VALVE (FILL)**

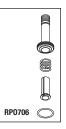
- Material: Viton seals
- 120VAC, 50/60 Hz, FWR, 14W
- · Also included in: Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Manifold Block Assembly **Models:** See RPI website for Serial # prefix breakdown of the models this part fits: M9. M9D. M11 & M11D



- . Material: Viton seals
- Includes all parts as shown
- Also included in: Solenoid Valve (Fill) (RPI Part #MIV138)

Fits: Solenoid Valve - Fill (KIP only) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



## RPI Part #RCC114 OEM Part #014-0236-10

- 1/4" tabs
- 180°C, 3.24-3.96 MEG Ω
- 120VAC: 50/60 Hz. FWR. 14W
- Also included in: Solenoid Valve (Fill) (RPI Part #MIV138) & Solenoid Valve (Vent) (RPI Part #MIV139)

Fits: Solenoid Valve - Fill or Vent (KIP only) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9. M9D. M11 & M11D

**Need Repair Kit?** 





RPI Part #MIV139 OEM Part #002-1361-00 & 014-0420-03

### SOLENOID VALVE (VENT)

- · Material: Viton seals
- 120VAC, 50/60 Hz, FWR, 14W
- Includes all parts as shown
- · Also included in: Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Manifold Block Assembly Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



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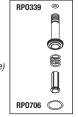
### RPI Part #MIK110

**OEM Part #** (No OEM Part # Available)

### **SOLENOID VALVE REPAIR KIT**

- Material: Viton seals
- · Includes all parts as shown
- Redesigned Now includes bonnet!
- Also Included in: Solenoid Valve (Vent) (RPI Part #MIV139)

Fits: Solenoid Valve - Vent (KIP only) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9. M9D. M11 & M11D



### RPI Part #RCC114 OEM Part #014-0236-10

## COIL

- 1/4" tabs
- $180^{\circ}$ C, 3.24-3.96 MEG  $\Omega$
- 120VAC; 50/60 Hz. FWR, 14W
- Also included in: Solenoid Valve (Fill) (RPI Part #MIV138) & Solenoid Valve (Vent) (RPI Part #MIV139)

Fits: Solenoid Valve - Fill or Vent (KIP only) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D

**Need Repair Kit?** 



Need Coil?



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# **Table Top Sterilizers**

Models: UltraClave® M9, M9D, M11 & M11D

### RPI Part #MIA147 OEM Part #015-1550-00

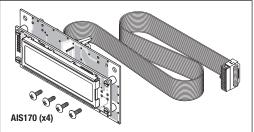
#### **DISPLAY ASSEMBLY**

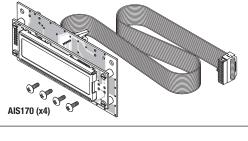
• Includes: Display (LCD) (RPI Part #MID148), Display Driver PC Board (RPI Part #MIB149), Ribbon Cable (RPI Part #MIC150), & (4 pcs) Screw (#6-32 x 3/8") (RPI Part #AIS170)

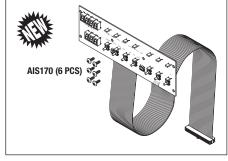
 Also available: Suppression Core (RPI Part #RPC762)

Fits: Top Cover (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D







RPI Part #MIB115 OEM Part #002-0369-02, 015-0646-00 (Cable only) & 002-0369-00 (Display PC Board only)

#### **DISPLAY PC BOARD**

- Includes all parts as shown
- This PC Board is HumiSeal® conformal coated Fits: Top Cover (older style units)

**Models:** See RPI website for Serial # prefix breakdown of the models this part fits:

M9, M9D, M11 & M11D

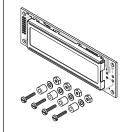
### RPI Part #MID148 **OEM Part #** (No OEM Part # Available)

### **DISPLAY (LCD)**

- Includes: (4) Nylon® screws, (4) Nylon® spacers, (4) Nylon® nuts and (4) Nylon® washers
- Also included in: Display Assembly (RPI Part #MIA147)

Fits: Display Assembly (newer style units)

**Models:** See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



## RPI Part #MIB149

**OEM Part #** (No OEM Part # Available)

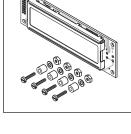
### **DISPLAY DRIVER PC BOARD**

- Also included in: Display Assembly (RPI Part #MIA147)
- This PC Board is HumiSeal® conformal coated

Fits: Display Assembly (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models

this part fits: M9, M9D, M11 & M11D



### RPI Part #MIG116 0EM Part #053-0454-00

### **DISPLAY PC BOARD GASKET**

. Material: Black foam rubber with adhesive backing

Fits: Top Cover (older style units) **Models:** See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D





- 16 Conductor Cable
- Also included in: Display Assembly (RPI Part #MIA147)
- Also available: Suppression Coil (RPI Part #RPC762)

Fits: Display Assembly (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models

this part fits: M9, M9D, M11 & M11D







# RPI Part #AIS170

### SCREW (#6-32 x 3/8)

- 2 per package
- Material: Stainless steel supplied with pre-applied thread locker

**OEM Part** # (No OEM Part # Available)

- Size: #6-32 x 3/8" lg.
- Phillips Truss Head Screw
- · Also included in: Display PC Board (RPI Part #MIB115) and Display Assembly (RPI Part #MIA147)

Fits: Top Cover

Models: M9, M9D, M11, M11D

## RPI Part #RPC762 OEM Part #015-1641-00

### SUPPRESSION CORE

- Size: 1.95" W x 1.27" lg. x .64" thk
- . Material: Plastic covered ferrite
- Snap action designed for flat cables up to 1.0" wide
- Also available: Ribbon Cable (Display) (RPI Part #MIC150)

Fits: Display Ribbon Cable (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models

this part fits: M9, M9D, M11 & M11D

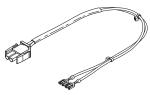












### RPI Part #MIH135 **OEM Part #015-0657-00**

#### **HEATER HARNESS**

• Size: ~14.00" lg. Fits: PC Board to Heater (older style units only)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9. M9D. M11 & M11D



### RPI Part #MIH136 OEM Part #015-0654-00

### WATER LEVEL SENSOR HARNESS

• Size: ~14.75" lg.

Fits: PC Board to Water Level Sensor

(older style units only)

Models: See RPI website for Serial # prefix breakdown of the models this part fits:

M9. M9D. M11 & M11D



### RPI Part #MIH145 0EM Part #015-1522-00

#### WATER LEVEL SENSOR HARNESS

Size: ~18.00" la.

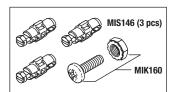
Fits: PC Board to Water Level Sensor

(newer style units only)

Models: See RPI website for Serial # prefix breakdown of the models this part fits:

M9. M9D. M11 & M11D





### RPI Part #MIK159

**OEM Part #** (No OEM Part # Available)

### **PCB MOUNTING KIT**

• Includes all parts as shown Fits: PC Boards to Mounting Plate **Models:** See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



### RPI Part #MIK160 **OEM Part #040-0010-46 (Screw only) &** 041-0010-04 (Lock nut only)

### **GROUND SCREW KIT**

• Includes: Phillips Pan Head Screw #10-24 x 1/2" lg. & Lock Nut #10-24 Fits: PC board to Mounting Bracket **Models:** See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



# RPI Part #MIS146

0EM Part #053-0295-01

### **STANDOFF**

- · 3 per package
- Quarter Turn Style; provides 3/16" spacing Fits: PC Boards to Mounting Plate

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D

## Don't forget ... RPI also carries these parts and more to fit Midmark • Ritter M9, M9D, M11 & M11D



### RPI Part #MIP097 **0EM Part #061-0531-00**

### **DISPLAY OVERLAY**

Fits: Top Cover (older style units)

**Models:** See RPI website for Serial # prefix breakdown

of the models this part fits: M9D & M11D



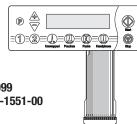
### RPI Part #MIP098 OEM Part #061-0272-01

### **DISPLAY OVERLAY**

Fits: Top Cover (older style units)

Models: See RPI website for Serial # prefix breakdown

of the models this part fits: M9 & M11



### RPI Part #MIP099 0EM Part #015-1551-00

### TOUCH PAD

Fits: Top Cover (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D

### RPI Part #RPF049 0EM Part #015-0346-08

### **FUSE-PRINTER (3A, 250V)**

- 5 per package
- AGC; Glass; 1/4" dia. x 1-1/4" lg.
- Fast-Acting Fits: PC Board

Models: M9, M9D, M11 & M11D



### RPI Part #RPF281 OEM Part #015-0346-07

### **FUSE (15A, 250V)**

- 5 per package
- 3AB; Ceramic; 1/4" dia. x 1-1/4" lg.
- Fast-Acting

Fits: PC Board/Fuse Holder Models: M9, M9D, M11 & M11D



# **Table Top Sterilizers**

Models: UltraClave® M9, M9D, M11 & M11D

#### RPI Part #MIA092

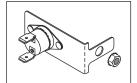
OEM Part #029-3041-00, 050-5459-00 (Bracket only) & 015-1430-00 (Thermostat only)



#### **FAN THERMOSTAT ASSEMBLY**

- Material: Stainless steel bracket and hardware
- Closes at 130°F, Opens at 101°F
- 250VAC, 0.5A

Fits: Door Frame (newer style units) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11D, M11D



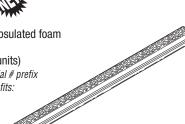
### RPI Part #MIB140 OEM Part #053-0630-01

### **STEAM BLOCK**

- · Material: White plastic encapsulated foam
- Size: ~12.0" lg.

Fits: Door Frame (older style units) Models: See RPI website for Serial # prefix breakdown of the models this part fits:









### RPI Part #MIH161 0EM Part #053-0912-00

#### **DOOR HANDLE**

• Includes: (2) Screw (#10-24 X .375" lg.) Fits: Door (older style units)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9





### RPI Part #MIH162 **OEM Part #053-0909-00**

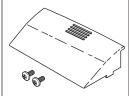
#### DOOR HANDLE

Includes: (2) Screw (#10-24 X .375" lg.)

Fits: Door (older style units)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M11





### RPI Part #MIH163 **OEM Part #053-1253-00**

#### **DOOR HANDLE**

• Includes: (2) Screw (#10-24 X .375" lg.)

Fits: Door (newer style units)

Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D

### RPI Part #RPF763 OEM Part #014-0347-00

- 2 per package
- · Material: Brass
- Size: 3/8" barb to 1/4" MPT
- · Also included in: Manifold Block Assembly (RPI Part #MIA096)

Fits: Manifold Block Assembly Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



### RPI Part #ADS111

**OEM Part #** (No OEM Part # Available)

### **SOCKET HEAD CAP SCREW**

- 25 per package
- Material: Stainless steel
- Size: #6-32 x 3/8" lg.
- Also included in: Manifold Block Assembly (RPI Part #MIA096) & Socket Head Cap Screw Kit (RPI Part #ADK110)

Fits: Manifold Block Assembly

Models: See RPI website for Serial # prefix breakdown of the models this part fits:

M9, M9D, M11 & M11D



### RPI Part #RPF755

**OEM Part #** (No OEM Part # Available)

- 4 per package
- Material: Brass
- Size: 1/8" MPT
- · Also included in: Manifold Block Assembly (RPI Part #MIA096)

Fits: Manifold Block Assembly Models: See RPI website for

Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



### RPI Part #RPF662 0EM Part #014-0183-02

#### MALE CONNECTOR

- Material: Brass
- Size: 1/4" Tubing x 3/8" MPT
- Includes: Compression Nut (RPI Part #RPF222) & Compression Sleeve (RPI Part #RPF218)
- Also included in: Manifold Block Assembly (RPI Part #MIA096)

Fits: Fill/Vent Valve Assembly Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



## RPI Part #RPH107

**OEM Part #** (No OEM Part # Available)

### #6 FLAT WASHER

- 50 per package
- · Material: Stainless steel
- · Also included in: Manifold Block Assembly (RPI Part #MIA096) & Hardware Kit (RPI Part #RPK402)

Fits: Manifold Block Assembly Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



## RPI Part #RPF228

**OEM Part #** (No OEM Part # Available)



#### MALE CONNECTOR

- 5 per package
- · Material: Brass
- Size: 3/16" Tubing x 1/4" MPT
- Also included in: Solenoid Valve (Vent) (RPI Part #MIV139) & Fill/Vent Valve Assembly (RPI Part #MIA137)

Fits: Solenoid Valve (Vent) Models: See RPI website for Serial # prefix breakdown of the models this part fits: M9, M9D, M11 & M11D



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