

Annual Preventive Maintenance Instructions

English

Introduction

These instructions should be followed to perform annual Preventive Maintenance (PM) on the MEDIVATORS™ ISA™ Reprocessor. Before commencing work, ensure that you have the appropriate parts, tools and PPE.

Parts Required

Qty.	Part Number	Description
1	ISAKITPM	Annual PM Kit Rev C

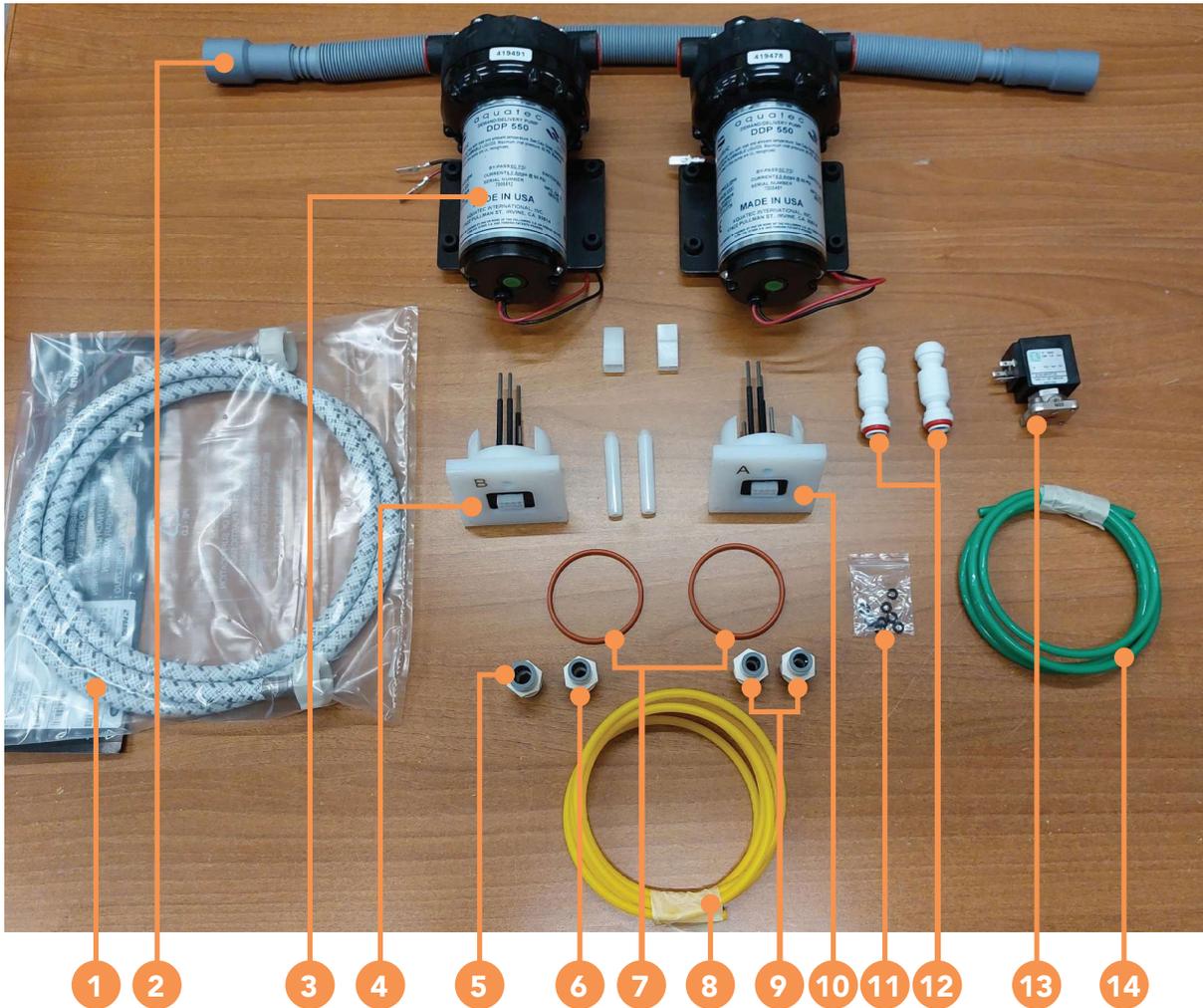


Figure 1: MEDIVATORS™ ISA™ Reprocessor Preventive Maintenance Kit.

No.	Name	Description
1	ISATUBOCAR	Hose, Water
2	ISASCAR	Tube, Drain
3	SEISAP1REV1	Pump, Channel And Spray Arm (Qty 2)
4	MAM0041B	Assy, Sensors Dosing Component B
5	ISAPD1212	Fitting, Male 1/2" Bspt – 12 mm Speedfit
6	MED65051021WPS	Fitting, Male 1/2" Bspt – 10 mm
7	ISAOR6190353	O-Ring, Dosing Module (Qty 2)
8	ISAPE0604G	Yellow Tube 6 x 4 mm
9	MED65056021WP2	Fitting, Male 1/2" Bspt - 3/8" Speedfit (Qty 2)
10	MAMA0041A	Assy, Sensors Dosing Component A
11	ISAORHU	O-Ring, Hook-Up (8/Pk)
12	ISAPPVI38	Check Valve, 3/8" (Qty 2)
13	SEISAEVM14	Valve, 1/4" – 1,5 mm
14	ISAPE0604V	Green Tube 6 x 4 mm

Additional Spare Parts to Add Separately

Qty.	Name	Description
1	MEDWF1AREV1	Filters Kit (2 Water Filters + 2 Air Filters)
1	SEISAFHKUJG381	Flowmeter (just in case of INTERCEPT™ PLUS Detergent used prior the SN 6-1655)
1	ISAKTEV12W	Maintenance Kit, Ev 1/2" (only prior SN 6-1655)
1	MED79925600WP2	Check Valve, 1/4" (just in case of Alcohol used)
1	39452 (JUN4071230)	JUN-AIR® Compressor Annual PM Kit (just in case of External Air Compressor)
1	78401272	JUN-AIR® Compressor Quite Ver. PM Kit (just in case of External Air Compressor)
1	4002267	Werther Compressor PM Kit (just in case of External Air Compressor)
1	ISAORTENTUBE	O-Ring, Tentube Hook-Up (10/pk)

Tools Required

Qty.	Part Number	Description
1	N/A	Temperature Probe 10°C - 50°C ± 1°C
1	N/A	Electronic Scales 12000 gram ± 1 gram
1	N/A	Digital Manometer 0 - 7000 mbar ± 0.1% plus + 0.1% fs

Symbol Descriptions



This is a safety-alert symbol. The safety-alert symbol is used with a signal word (DANGER, WARNING or CAUTION) and a safety message to identify hazards. When you see this symbol in this manual or on your equipment, be alert to the potential for death or serious personal injury.

Procedure

Starting Procedure

1. Connect the 78401444 hookup (Self-Disinfection hookup) into the basin.
2. Run a Self-Disinfection cycle (if necessary).
3. Place the A and B Uptakes into a bracket filled with a minimum of 2 liters of water.
4. Start 3 times the Set Solutions cycle (available on the Technical Menu only).
5. Place the Detergent Uptake into a bracket filled with a minimum of 2 liters of water.
6. Start 3 times the Set Cleaner cycle (available on the Technical Menu only).
7. Place the Uptake Alcohol into a bracket filled with water (only if used).
8. Start 3 times the Set Alcohol cycle (available on the Technical Menu only).
9. Shutdown the PC.
10. Turn OFF MEDIVATORS™ ISA™ Reprocessor completely and turn OFF air and water supply.
11. Remove all the panels.

Replace the Water and Air Filters

1. Remove and discard the exhausted Water Filters. Replace with the new ones.

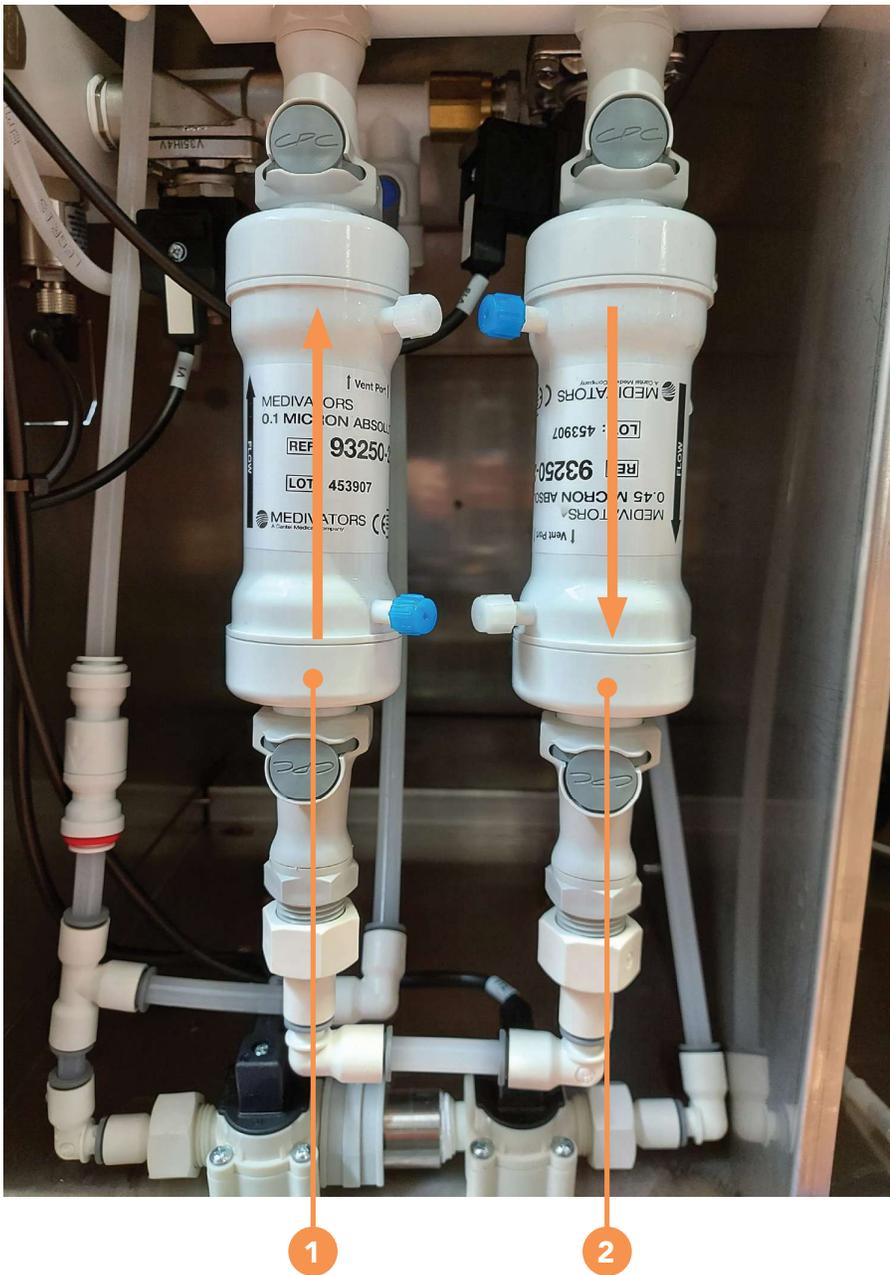


Figure 24: Water Filters.

No.	Name	Description
1	0,1 µm Filter	Water Filter; Flows Up
2	0,45 µm Filter	Water Filter; Flows Down

NOTE: Be careful about the correct filter position and flow direction.

2. Close the External Air Inlet Valve, remove and replace the Channel Purge Air Filter.



Figure 25: Replace Channel Purge Air Filter.

NOTE: Put the blue printed label to the inlet side.

3. Remove and replace the Leak Test Air Filter.



Figure 26: Replace Leak Test Air Filter.

NOTE: Put the blue printed label to the inlet side.
