

FOGIT 4



Caution!

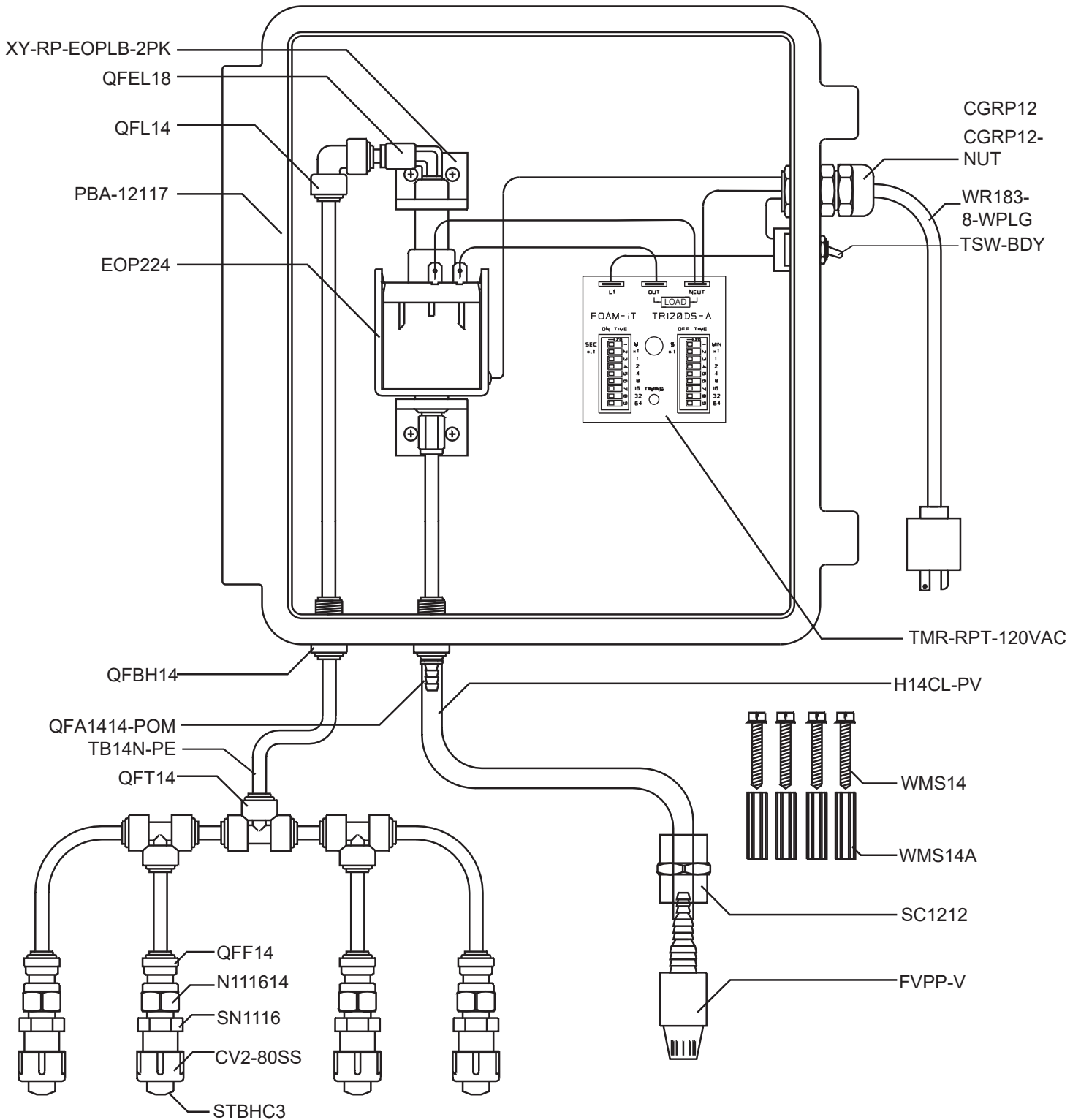


Always wear a respirator, earplugs, gloves, eye wear, and protective clothing if unable to avoid exposure to chemicals. All personnel should be in protective equipment or evacuated from area before fogging. Never discharge toward or near electrical outlets or equipment.



OWNER'S MANUAL

FOGIT 4

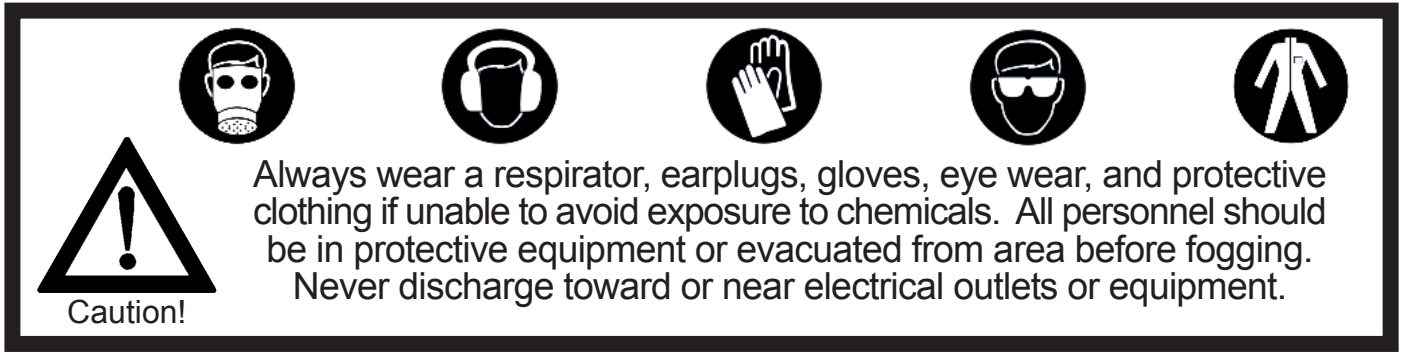


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PARTS LIST

PART NO.	DESCRIPTION
S1034-FH-HL	SCREW - #10 X 3/4IN - STAINLESS - FLAT HEAD PHILLIPS - HILO THREAD
B1032114	BOLT - 10-32 X 1 1/4IN - STAINLESS STEEL - TRUSS HEAD PHILLIPS
SC1212	S.S. COUPLER 1/2in BY 1/2in
STBHC3	SPRAY TIP-BUTTON STYLE-HOLLOW CONE-3.0 GAL/HR
B103212-PH	BOLT - 10-32 X 1/2IN - STAINLESS STEEL - PAN HEAD PHILLIPS
CGRP12	1/2 NPT STRAIN RELIEF GRIP FITTING - BLACK
CGRP12-NUT	1/2 NPT LOCKNUT - BLACK
B103234	BOLT - 10-32 X 3/4IN - STAINLESS STEEL - TRUSS HEAD PHILLIPS
EOP224	OSCILLATING PUMP 115VAC - VITON HP
XY-RP-EOPLB-2PK	XYLEM REPAIR PART - PUMP BRACKET FOR OSCILLATING PUMP - 2
FVPP-V	FOOT VALVE - POLYPROPYLENE BODY - VITON CHECK VALVE - BLACK
H14CL-PV	1/4IN ID 3/8IN OD CLEAR HOSE - PVC - AVAILABLE PER FT
TB14N-PE	1/4IN OD NATURAL TUBE - POLYETHYLENE - AVAILABLE PER FT
PN111614	11/16 X 1/4 NIPPLE
PB12117-BOX	POLY BOX - GRAY POLYPROPYLENE - FOR PBA-12117
PBA-12117	POLY BOX ASYM 12 X 11 X 7 GASKET, LATCH, MOUNTING HARDWARE
PB-FT	POLY BOX FOOT - GRAY POLYPROPYLENE
PL-12117-B	PLATE FOR PB12117 (BLANK) - PL-4X8
QF18	QUICK FIT-1/8 MPT X 1/4 OD TUBE-BRASS
QFA1414-POM	1/4 TUBE X 1/4 HOSE STEM-ACETAL
QFBH14	BULKHEAD 1/4in TUBE POLYPROPYLENE
QFEL18	FIXED ELBOW 1/4in TUBE X 1/8in MPT - BRASS
QFF14	FEMALE ADAPTER 1/4in TUBE X 1/4in NPTF POLYPROPYLENE
QFL14	UNION ELBOW 1/4in TUBE X 1/4in TUBE - POLYPROPYLENE
QFT14	UNION TEE 1/4in TUBE - POLYPROPYLENE
SN1116	POLY SWIVEL NUT 11/16
TMR-RPT-120VAC	REPEAT CYCLE TIMER - ADJUSTABLE DIGI-SET - 120 VAC
TSW-BDY	TOGGLE SWITCH - BODY - NICKEL-PLATED BRASS
TSW-PLT	TOGGLE SWITCH - ON/OFF PLATE - NICKEL-PLATED STEEL
TSW-BT	TOGGLE SWITCH - MOUNTING BOOT - BLACK SILICONE RUBBER
WMS14	WALL MOUNT SCREW - #14 X 1 1/4IN - STAINLESS - HEX HEAD SLOTTED
WR183-8-WPLG	18/3 POWER CORD WITH GROUNDED PLUG-9FT LONG-BLACK
WMS14A	WIRE CORD WITH US STANDARD UNPOLARIZED GROUNDED PLUG - 18AWG 3 CONDUCTOR - 8FT LONG - BLACK RUBBER JACKET - 10A

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SET-UP INSTRUCTIONS

1. Read all instructions before installing the unit.
2. Remove all parts from the shipping box.
3. Mount the control box using the four screws provided. (When drilling holes for the plastic anchors, use a 5/16" drill bit).
4. Route the 1/4" OD tubing to the desired area for the first spray nozzle. Connect one end of the tubing to the discharge fitting.
5. Cut the other end of the tubing and push it into one port of the "tee". Connect another piece of tubing and connect it between the "tee" and the spray nozzle inlet fitting.
6. Connect another piece of tubing to the last port of the "tee" and run the tubing to the next nozzle.
7. Repeat steps 5 & 6 for the remainder of the spray nozzles.
8. Insert the connector of the suction tube into the inlet fitting and put the foot valve into your solution tank.
9. The timer is preset to the unit's optimum performance level.
- As long as the unit is plugged in and turned on, the unit will cycle at these intervals.
- 10. Plug the unit into a GFCI protected 120VAC outlet.**
11. Turn the toggle switch on to operate.

SAFETY INSTRUCTIONS

- **ALWAYS unplug the unit from the electrical source before servicing.**

TROUBLESHOOTING

UNIT IS NOT SPRAYING:

- Make sure there is solution in the tank and the foot valve is at the bottom of the tank reaching the solution.
- Check the foot valve to make sure it is not plugged.


UNIT DOES NOT RUN:

- Make sure the outlet that the unit is plugged into has power to it.
- Make sure the toggle switch is in the on position.






UNIT LEAKS AT A TUBE CONNECTION:

- Make sure the tubing is completely pushed into the fitting.
- If the connection is still leaking, remove the tube from the fitting, cut 1/2" of tubing off the end, and reinsert the tube into the fitting.

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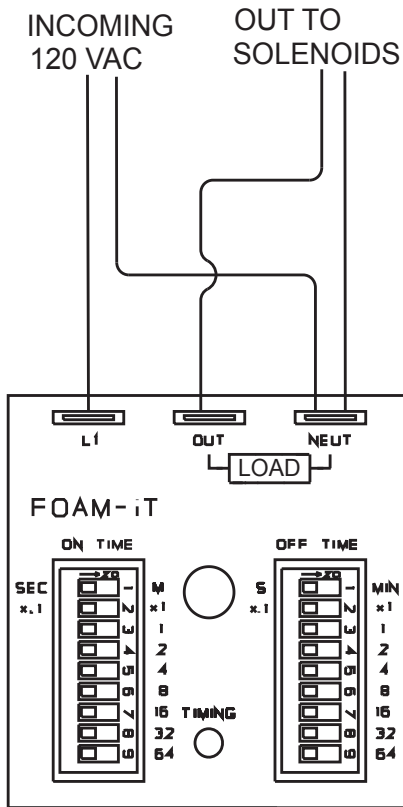


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TIMER ADJUSTMENT INSTRUCTIONS



The timer is a recycling timer, with the “ON” time operating first. On & Off times can range from 0.1 seconds to 127 minutes.

1. Starting with the ON time setting, move the top dip switch to “MIN” for minutes or “SEC” for seconds for desired time interval.
2. Next move the second dip switch to “X . 1” for a **tenth** of a second or a minute depending on the first dip switch setting, or move the dip switch to “X1” for a **whole** second or minute.
3. The rest of the dip switches below the top two are Time switches. Move the dip switches from left to right to turn them ON.
4. Combine switches in the “ON” position for total time.
5. Repeat steps for the OFF time setting.

EXAMPLE OF “ON” TIME

This timer is set in intervals of 0.1 minutes(6 seconds) with a combined ON time of 42 seconds.

