

BioWorld Maintenance/ Repairs/ Warranty

Maintenance Tips

Here are some suggestions to keep your fogger in top operating condition:

Use the intake air filter supplied with the unit. It helps keep fog droplets and dirt out of the power head.

Clean or replace the filter when it gets dirty. Additional filters can be purchased from distributors.

If the machine will be idle a week or more, drain the tank and fog water (or an appropriate solvent) a few minutes to flush the lines.

If the screen on the liquid intake line should get clogged, brush it off or blow air backwards to clear it.

Our non-clogging nozzles rarely need maintenance; however, if your water contains excess calcium, lime deposits may build up over time. You can dissolve lime deposits by soaking the venturi assembly in vinegar overnight. You do not have to disassemble the fogger. Just put 3/4 gallon of vinegar in the tank and place the front housing nose down in the tank. This will immerse the nozzle but keep the motor dry.

Repairs (Hand Held Units)

If it is necessary to open the power head (to replace tubing, change brushes or clean out a clogged valve), we recommend using the tank as a temporary work station. This greatly simplifies disassembly and reassembly. Here's how:

Unclamp the power head from the tank.

Remove the tank gasket from under the cover plate.

Loosen, but do not remove completely, the four cap head nuts around the front housing.

Slide the tank gasket over the rear housing, flat side first, up to the screw heads.

Clean and dry the tank.

Set the power head in the tank, front housing up.

Unscrew the four cap head nuts and lift off the front housing.

Now you can get to everything. Before removing the motor, note the orientation and order of its mounting rings and gaskets. Replace in the same order.

If you don't want to do your own repairs, ask your local distributor. Some distributors keep a parts inventory and offer repair services.

You can also get repair services from manufacturer (for special products only). We charge only for parts (no labor) unless excessive clean-up is required.

To send a fogger for repair, drain all liquid and clean the outside of the unit before packing it for shipment. Use plenty of padding in the box. Enclose your name, address and telephone number (and your fax number and e-mail address, if available) plus a brief description of the problem.

Put your name, address and telephone number on the shipping label as well, and ship, freight prepaid, to the address below. We do not accept "collect" shipments, nor packages which appear to be damaged or stained by leaking chemical.

We will estimate the repair cost and call for your authorization before proceeding. Shipping expenses (both ways) are your responsibility. We accept payment by check, money order, MasterCard and Visa, or we can ship the return COD (United States only, additional charge).

Warranty repairs done at our factory are free, except for one-way shipping (we pay return shipping on warranty repairs).

Product Warranty

Manufacturer's products are warranted for one year (five years for hand-held foggers) against defects in materials or workmanship. Should any component of this unit fail, do not return to place of purchase. Return the defective unit freight prepaid to the manufacturer within the warranty period. It will be repaired or replaced at the discretion of manufacturer. Motor brushes and tank gaskets are not covered under warranty.

This warranty is void should unit show physical evidence of abuse, misuse or damage.

This warranty is limited to the original purchaser only, and does not include claims for incidental or consequential damages for breach of any express or implied warranties. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Any implied warranties, including merchantability or fitness for a particular purpose, shall not extend beyond the warranty period. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.