

FREQUENTLY ASKED QUESTIONS

Mustang Extreme Custom Aeration System



1. I am not seeing bubbles coming up on the top of the pond where they are supposed to.

Scaling can occur on the diffuser heads, causing them to get clogged. If the pond is full, they can be cleaned with compressed air. If the pond is going to be empty, the diffuser heads should be cleaned with a rag and water.

2. A diffuser head can be seen floating on the surface of the pond.

When the polyethene covering on the diffuser head is clogged, the forced air gets trapped and can cause it to float to the surface. Arrange a site visit to have the diffuser heads cleaned and reinstalled in the pond.

3. I don't see any bubbles on the surface of the pond.

If power is operating correctly to the blowers, it could be that the air pressure being produced by the blower is low, or the air filter needs to be cleaned.

Another possibility is that pressure is escaping at the relief valve. If it is, the pressure could be set too low or there could be a blockage somewhere in the line. There also could be a leak in the line. Call to schedule a repair.

4. The size of the bubbles on the surface of the pond are larger than they should be.

This is an indication the diffuser dome has torn or failed. Pinch the control valve to that diffuser to restrict air flow or shut it off completely. Call to schedule a repair.

5. The blowers are not working.

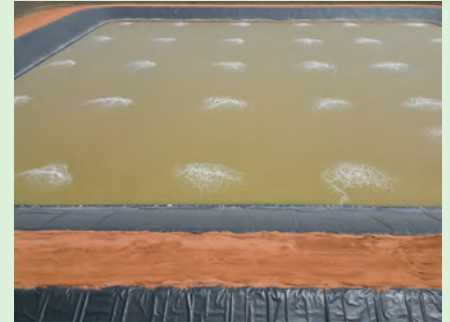
First, check to ensure power is operating correctly at the site. Have a certified electrician or a Mustang technician check to ensure voltage going to the blower is at 240 volts and to check for bad fuses.

If you believe there may have been an outage or power surge, the motor may have been damaged. Have the electrician try to spin the fan by hand. If it spins freely, it should work once power has been restored. If it is locked and will not spin, the motor likely has been damaged and will need to be replaced.

6. Is there routine maintenance that should be performed on the system?

The air filter in the blower should be cleaned monthly. Replace the filter every 6 months.

Have diffuser heads inspected yearly or any time the pond is empty. Ponds with high solids and salinity may need to be checked more often.



**FOR ADDITIONAL ASSISTANCE OR TO SCHEDULE A SITE INSPECTION,
CALL 817-441-1235 OR EMAIL US AT: WATERTREATMENT@MUSTANGEXTREME.COM**