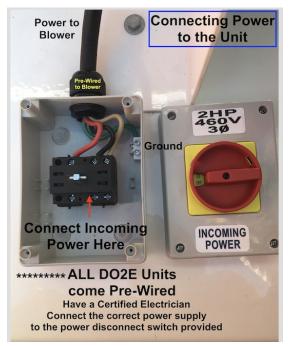
Installation Guide for The Little John Digester

- **1**) Check Shipping Crate for any Damage (Take pictures of any damage and report it immediately. Do not accept badly damaged crates)
- 2) Carefully remove crating
- 3) Confirm all parts are present and accounted for
- 4) Transport Unit to Job Site
- 5) Have a Certified Electrician available for All electrical connections and testing

*****Have the Electrician wire the blower to the correct power supply*****





6) Using the Cam-lok connections, Connect one end of the long hose to the top Cam-lok fitting on the digester.



7) Using the hose connected to the digester, carefully lower the digester slowly into the wet well or tank.



Lift Station



Grease Trap

8) Strategically locate the digester as close to the pumps as possible. Do not connect hose to blower yet.

9) After electrician connects the blower, have him test the blower for proper rotation. Make SURE air is blowing OUT of the discharge port.

10) Once electrical connections are confirmed and the blower is turned OFF, connect the hose from the digester to the blower via the cam-lock Connections provided.

11) With the blower operating in the wet well, AND with the effluent at its highest point just before the pumps cut on, have the electrician check the voltage and the amp draw at the BLOWER. It is critical to check voltage and amp draw directly at the blower. Confirm the proper operating ranges for both.

12) Adjust the cut-off floats that are prewired for the digester. The floats will have to be set at the proper depth as indicated on the attached chart.



ALWAYS Check Blower Rotation BEFORE Connecting Hose to Blower

Installation of a splitter unit is very simple and requires no tools

1) Connect either end of the short hose with the cam-lok fittings to the male cam-lok fitting coming from the blower / blower cabinet.

2) Connect the opposite end of the short hose directly to the air splitter.

3) Connect the 2 longer pieces of the hose to the 2 male outlet cam-lok fittings on the splitter.

4) Connect each end of the long hoses directly to the top of each digester using the cam-lok couplings



Type 1 Air Splitter

Type 2 Air Splitter