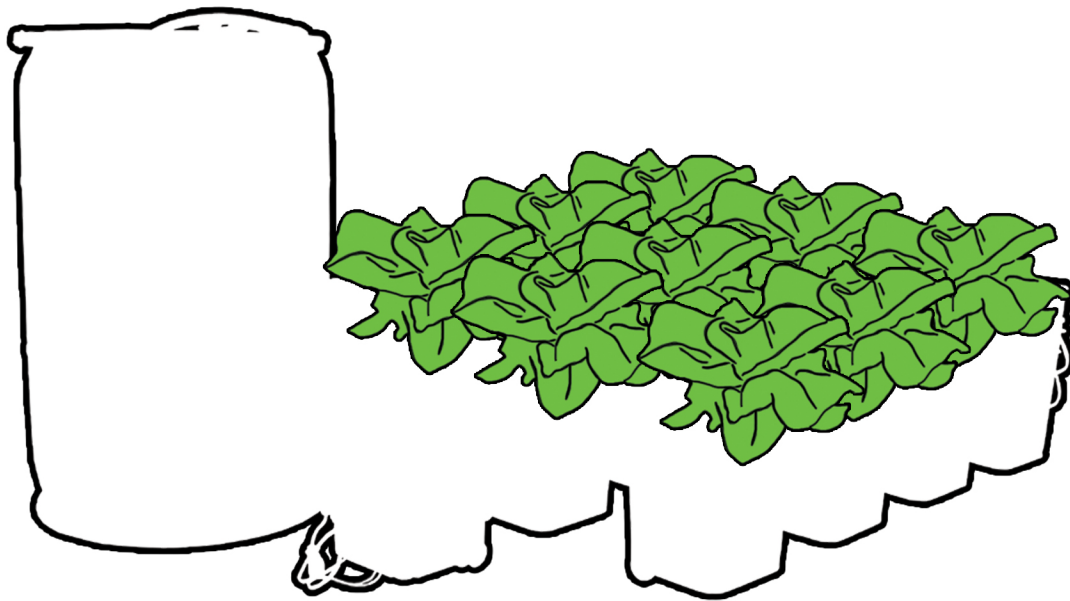


GroSite Bucket System Instruction Manual

GROSITE



GroSite Bucket System Instruction Manual

PARTS LIST GUIDE

GROSITE 12 SITE G*SPOT BUCKET SYSTEM

- 1 x 57 GALLON RESERVOIR
- 1 x 5 GALLON ELECTRONIC BRAIN W/FLIPTOP LID
- 12 x QUICK DISCONNECT SITES W/REMOVABLE INNER POTS (24 BUCKETS IN TOTAL)
- 2 x PVC ELBOWS
- 1 x PVC SPACER
- 1 x BRAIN PUMP
- 1 x MIXING PUMP
- 1 x RESERVOIR PUMP
- 3 x PVC PLUGS

GROSITE 6 SITE BIG MAMA BUCKET SYSTEM

- 1 x 30 GALLON RESERVOIR
- 1 x 5 GALLON ELECTRONIC BRAIN W/FLIPTOP LID
- 6 x QUICK DISCONNECT SITES W/REMOVABLE INNER POTS (12 BUCKETS IN TOTAL)
- 2 x PVC ELBOWS
- 1 x PVC SPACER
- 1 x BRAIN PUMP
- 1 x MIXING PUMP
- 1 x RESERVOIR PUMP
- 3 x PVC PLUGS

Quick Disconnect Site



Reservoir Pump



Brain Pump



Mixing Pump



57 Gallon Reservoir

30 Gallon Reservoir



PVC Plug



PVC Elbow



PVC Spacer



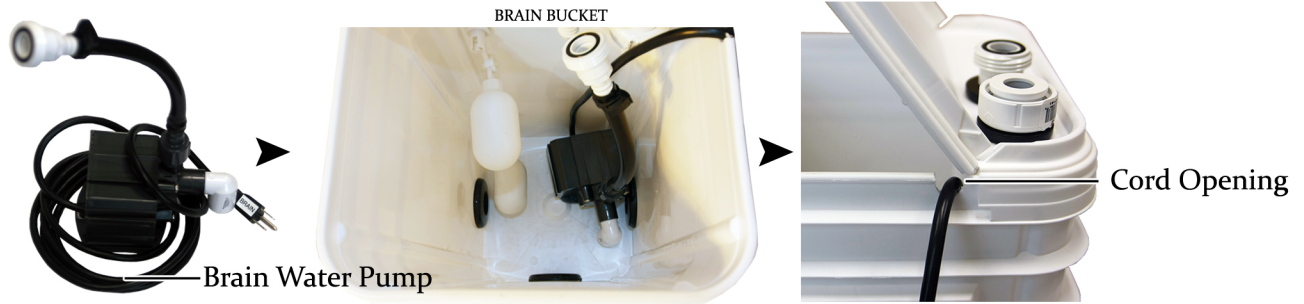
Brain Bucket



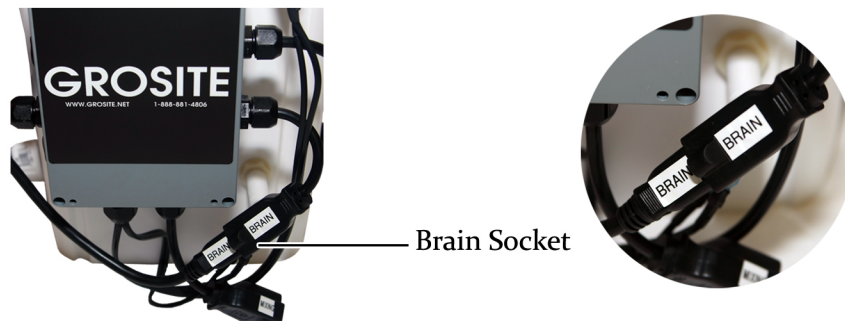
Parts List

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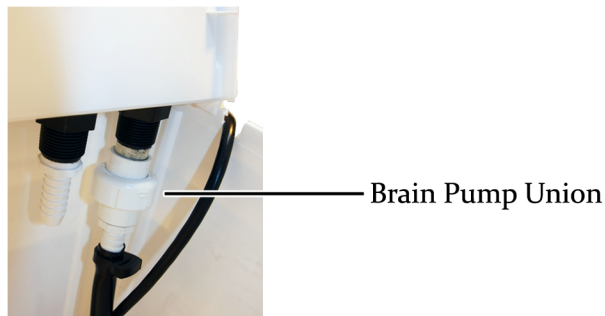
1. PLACE THE PUMP LABELED "BRAIN" INTO THE BRAIN BUCKET AND RUN THE CORD THROUGH THE NOTCH.



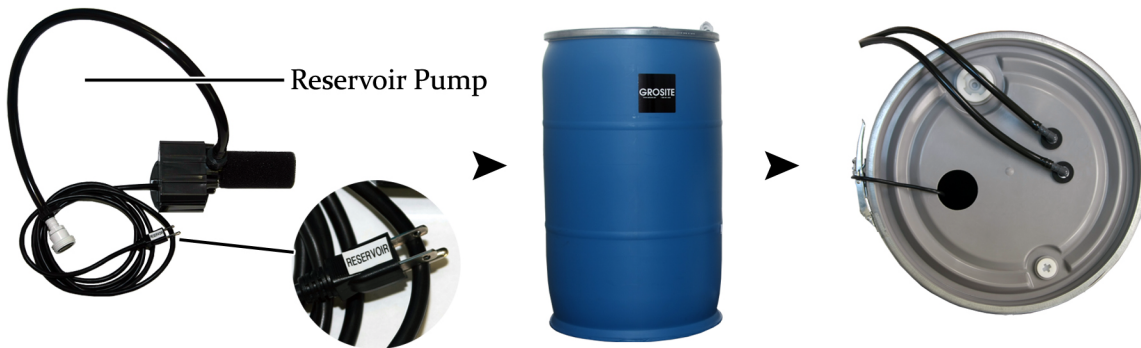
2. PLUG THE PUMP INTO THE SOCKET MARKED "BRAIN" ON THE CONTROL UNIT.



3. CONNECT THE UNION FROM THE "BRAIN" PUMP TO THE BOTTOM OF THE BRAIN BUCKET LID.

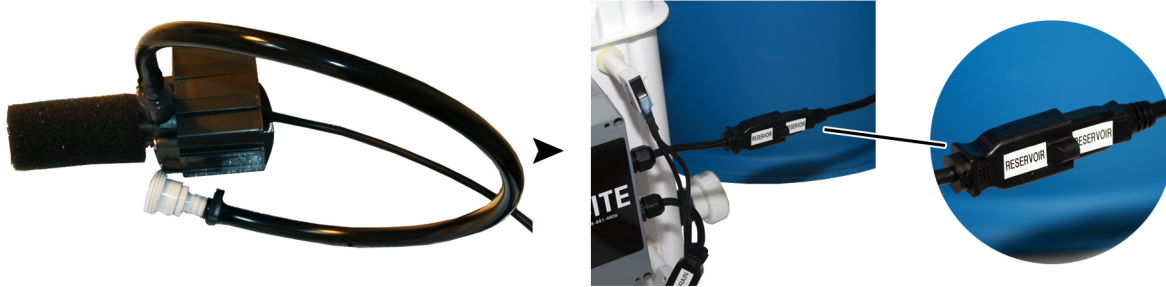


4. PLACE THE PUMP LABELED "RESERVOIR" INTO THE RESERVOIR. RUN THE CORD THROUGH THE LARGE HOLE IN THE LID.

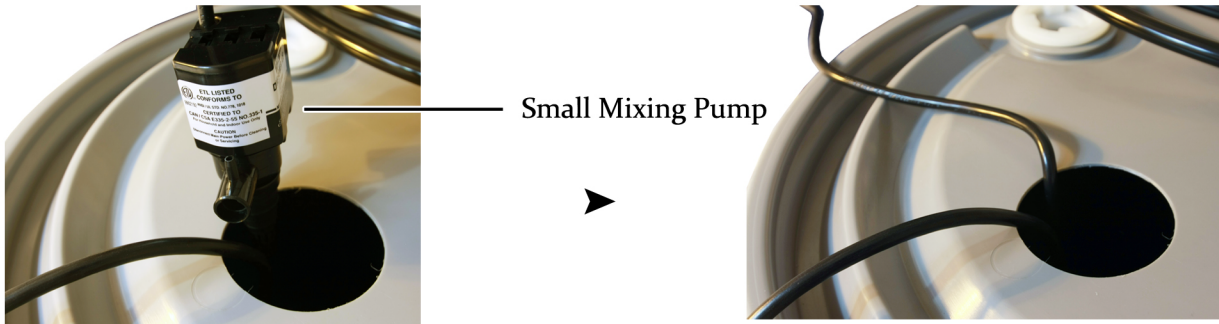


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5. PLUG THE PUMP INTO THE SOCKET MARKED "RESERVOIR" ON THE CONTROL UNIT.



6. PLACE THE SMALLER PUMP INTO THE RESERVOIR. RUN THE CORD THROUGH THE LARGE HOLE IN THE LID.



Small Mixing Pump

7. CONNECT THE UNION AT THE END OF THE HOSE TO THE UNION ON THE BOTTOM SIDE OF THE RESERVOIR LID.



Reservoir Pump Union Hose

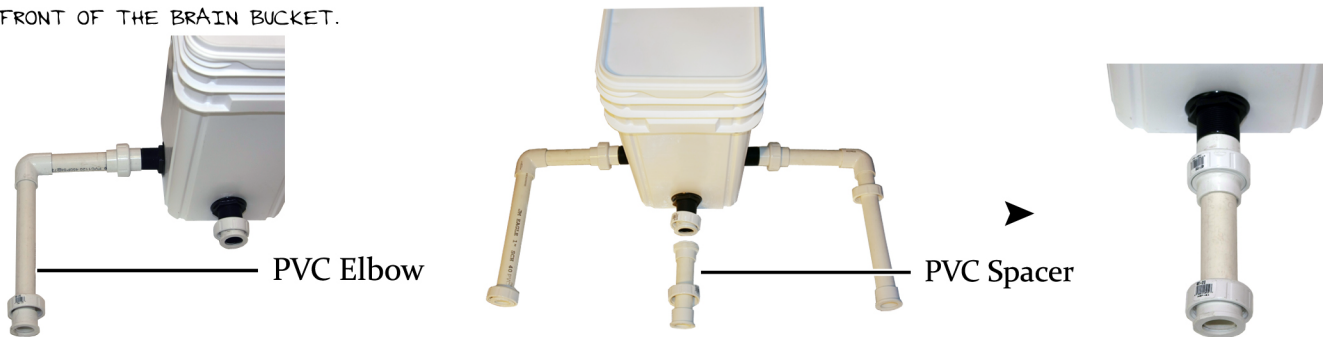
8. PLUG THE SMALL PUMP INTO THE SOCKET MARKED "MIXING" ON THE CONTROL UNIT.



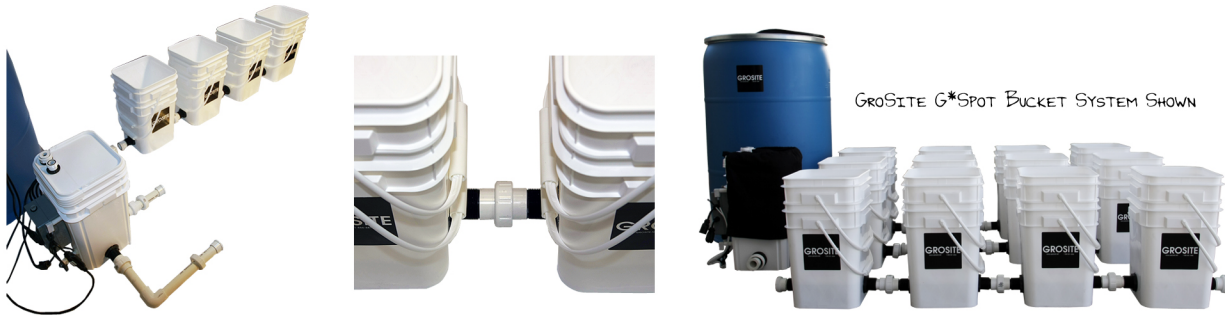
Mixing Pump Socket

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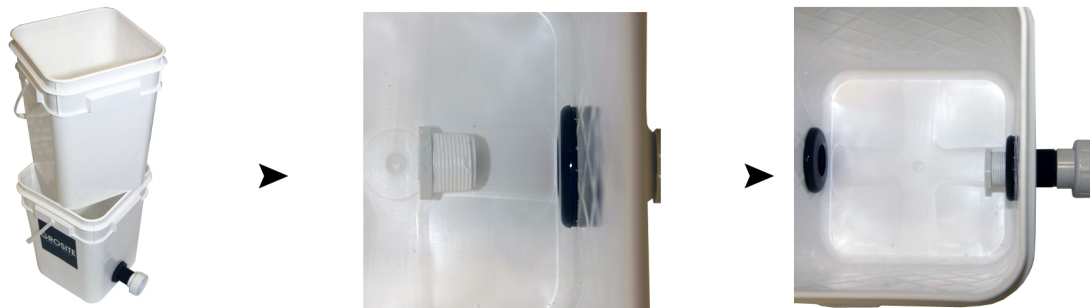
9. CONNECT THE PVC ELBOW FITTINGS TO THE SIDES OF THE BRAIN BUCKET AND CONNECT THE PVC SPACER FITTING TO THE FRONT OF THE BRAIN BUCKET.



10. ALIGN THE SITES OF THE BUCKET SYSTEM AND ATTACH THEM TO THE BRAIN BUCKET.



11. REMOVE THE BASKET BUCKET AT THE END OF THE ROWS AND THREAD IN THE 1" PVC PLUG. REPLACE THE BASKET BUCKET INTO THE SITE.



12. FINALLY, CONNECT THE TUBING FROM THE TOP OF THE RESERVOIR LID TO THE CONNECTIONS ON THE THE TOP OF THE BUCKET LID. NOTE THAT THE MALE AND FEMALE UNIONS ARE PLACED SO THE CONNECTIONS FOR THE TUBING CAN ONLY BE CONNECTED ONE WAY.



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1. FILL THE SITES WITH HYDROTON OR GROW MEDIA OF YOUR CHOICE.



Hydroton

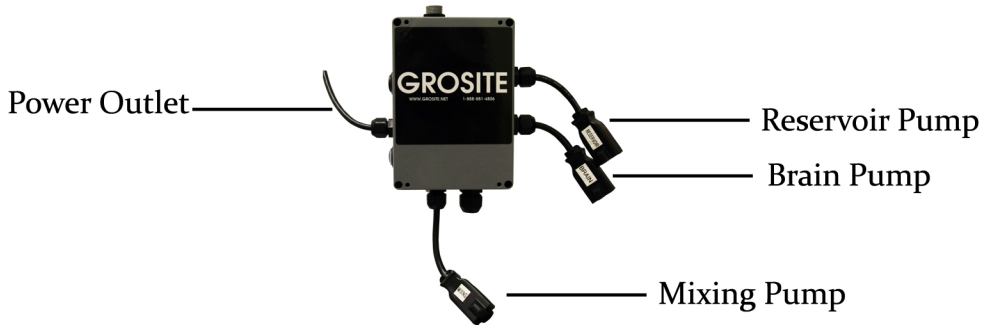


Grodan Big Mama

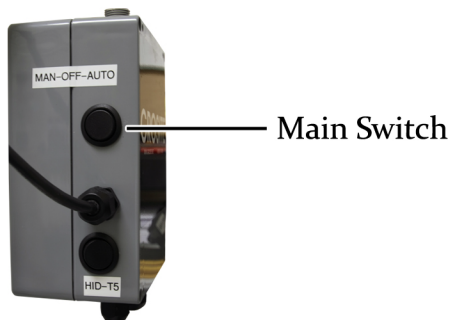
2. FILL THE RESERVOIR WITH WATER.



3. PLUG THE 20FT POWER CORD INTO A NON-TIMED OUTLET.



4. FLIP THE SWITCH ON THE CONTROL UNIT TO THE ON/AUTO POSITION.



GroSite Bucket System Instruction Manual

ROUTINE WATER CHECKS

1. CHECK THE WATER LEVEL IN THE RESERVOIR. THE RESERVOIR SHOULD BE TOPPED OFF AS OFTEN AS POSSIBLE TO ENSURE THAT THE NUTRIENT LEVELS DO NOT BECOME TOO CONCENTRATED.
2. FLIP THE SWITCH ON THE CONTROL UNIT TO THE "MANUAL" POSITION TO DRAIN ALL OF THE SYSTEM'S WATER BACK INTO THE RESERVOIR AND TO ENSURE THAT THE SYSTEM DOES NOT START A WATER CYCLE.



Control Switch

3. ONCE ALL OF THE WATER IS DRAINED INTO THE RESERVOIR. CHECK YOUR PH AND NUTRIENT LEVELS AND MAKE ADJUSTMENTS IF NEEDED.
4. ONCE ALL OF YOUR WATER PARAMETERS ARE IN CHECK. SWITCH THE CONTROL UNIT BACK TO THE "AUTO" POSITION.

COMPLETE SYSTEM WATER CHANGE

WE RECOMMEND THAT A COMPLETE WATER CHANGE IS PERFORMED EVERY WEEK TO TWO WEEKS

1. FLIP THE SWITCH ON THE CONTROL UNIT TO "MANUAL" POSITION TO DRAIN ALL OF THE SYSTEM'S WATER BACK INTO THE RESERVOIR. ONCE ALL OF THE WATER IS DRAINED INTO THE RESERVOIR. FLIP THE SWITCH ON THE CONTROL UNIT TO THE "OFF" POSITION"



Control Switch

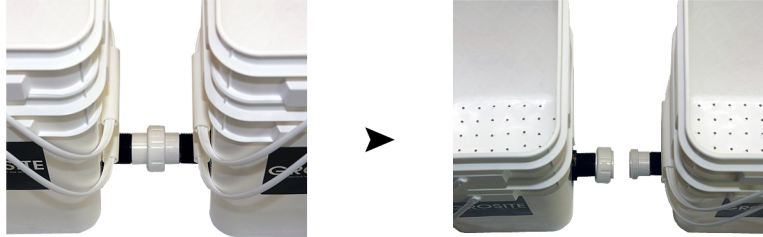
2. REMOVE ALL OF THE OLD WATER OUT OF THE RESERVOIR AND REFILL WITH FRESH WATER. WE RECOMMEND THAT REVERSE OSMOSIS TREATED WATER IS USED FOR EVERY WATER CHANGE AND TOP OFFS.
3. ADD YOUR FAVORITE NUTRIENTS AND ADJUST YOUR PH.
4. FLIP THE SWITCH ON THE CONTROL UNIT BACK TO THE "AUTO" POSITION.

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BETWEEN HARVEST, WE RECOMMEND CLEANING YOUR SYSTEM THOROUGHLY.

SYSTEM

1. START BY DISASSEMBLING THE SITES. REMOVE THE BASKET BUCKETS AND SEPARATE THE BASES BY UNSCREWING THE PVC UNIONS BETWEEN SITES.



2. UNSCREW THE ELBOWS AND SPACERS FROM THE BRAIN BUCKET.



3. YOU CAN DISINFECT THE BUCKETS WITH A SOLUTION OF BLEACH AND WATER WITH A RATIO OF 1 TABLESPOON OF BLEACH TO 1 GALLON OF WATER.



GroSite Bucket System Instruction Manual

PUMPS

1. TO CLEAN THE BRAIN AND RESERVOIR PUMPS, START BY DISCONNECTING THE UNIONS AND UNPLUGGING THEM FROM THE CONTROL UNIT.



2. REMOVE THE 4 SCREWS THAT HOLD THE VOLUTE ONTO THE PUMP, GENTLY SLIDE THE IMPELLER OUT.



3. WITH A SMALL BRUSH, REMOVE ANY NUTRIENT BUILD UP OFF OF THE PUMP IMPELLER AND THE INSIDE OF THE PUMP.



*Cleaning Brush Sold Separately

4. TO REASSEMBLE THE PUMP GENTLY SLIDE THE IMPELLER BACK INTO THE PUMP BODY, ALIGN THE 4 SCREW HOLES ON THE VOLUTE AND THE PUMP BODY, REPLACE THE SCREWS. (USE CAUTION TO NOT OVER TORQUE THE SCREWS)

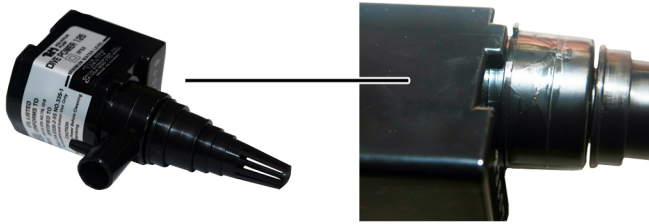


GroSite Bucket System Instruction Manual

PUMPS

5. TO CLEAN THE MIXING PUMP, DISCONNECT THE PUMP FROM THE CONTROL UNIT.

6. TWIST THE VOLUTE OFF THE PUMP AND REMOVE IT.



7. GENTLY REMOVE THE PUMP IMPELLER.



8. WITH A SMALL BRUSH, REMOVE ANY NUTRIENT BUILD UP OFF OF THE PUMP IMPELLER AND THE INSIDE OF THE PUMP.



*Cleaning Brush Sold Separately

9. TO REASSEMBLE THE PUMP GENTLY SLIDE THE IMPELLER BACK INTO THE PUMP BODY, THEN TWIST THE VOLUTE BACK ONTO THE PUMP.



GroSite Bucket System Instruction Manual

WARRANTY INFORMATION

THE GROSITE BUCKET SYSTEMS INCLUDE A FULL LIFETIME WARRANTY ON ALL THE PLASTIC PARTS AND A 5 YEAR WARRANTY ON THE ELECTRONICS AND PUMPS. PLEASE NOTE THAT ANY MODIFICATIONS TO THE BRAIN/CONTROL UNIT WILL VOID YOUR WARRANTY.

FOR MORE INFORMATION, PLEASE GIVE US A CALL AT 1-888-881-4806 (TOLL FREE) OR 760-692-1069. OUR PHONE LINES ARE OPEN MONDAY TO FRIDAY, FROM 8:30AM TO 7:00PM PST.