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Thank you for purchasing a quality Quanics® product. We do our very best to provide superior products and service to each of our customers. The following installation and maintenance sheet is part of this service. If you have any questions or concerns that are not addressed by this sheet, please give us a call at 1-877-QUANICS.

New System Installation models GDS-Z300 & GDS-Z300D

STEP 1

Locate the outlet pipe of the septic tank.

STEP 2

After laying out your lateral field, dig the necessary ditches to lay your pipe. Solvent weld (glue) the inlet side of the Flow Divider/Director to the 4" SDR35 or SCH40 pipe at the outlet of the septic tank.

Note: Before weld sets up, it is important to level the Flow Director/Divider.

STEP 3

Solvent weld the 4" SDR35 or SCH40 lateral lines to the two outlets on the Flow Divider/Divider.

Existing System Installation models GDS-Z300 & GDS-Z300D

STEP 1

Pump the septic tank and allow all lines to completely drain. Locate and remove the existing distribution box, manifold, or Y-valve.

STEP 2

Solvent weld (glue) the inlet side of the Flow Divider/Director to the 4" SDR35 or SCH40 pipe at the outlet of the septic tank.

Note: Before weld sets up, it is important to level the Flow Director/Divider.

- Notes:
- Make sure the Flow Divider/Director is level to ensure an equal distribution of effluent.
 - Quanics recommends bedding the Flow Divider/Director in tamped sand or gravel for stability.
 - A section of 4" SDR35 PVC may be installed in the hub of the Flow Divider/Director to bring the inspection port to grade.
 - Flow Divider/Director may be used at any junction point in the lateral line network.

Maintenance

It is not necessary to service the Flow Director/Divider. However, by installing an inspection port to grade it may be used to view the effluent stream during normal inspection. The Flow Divider will equally divide an incoming stream of effluent by means of a patented central weir design. The Flow Director is a Flow Divider with a patented sleeve valve installed to allow adjustment of the effluent flow between a primary and secondary field or between two or more lines. The gear assembly in the top of the unit is used to adjust the direction of the flow. If the Flow Director is well below grade a section of 1/2" schedule 40 PVC pipe can be glued into the knob of the gear assembly to make a handle for easier operation.

STEP 3

Solvent weld the lateral lines to the two outlets on the Flow Divider/Divider.

Product(s) covered by one or more U.S. and/or International patents. Other U.S. and International patents may be pending.