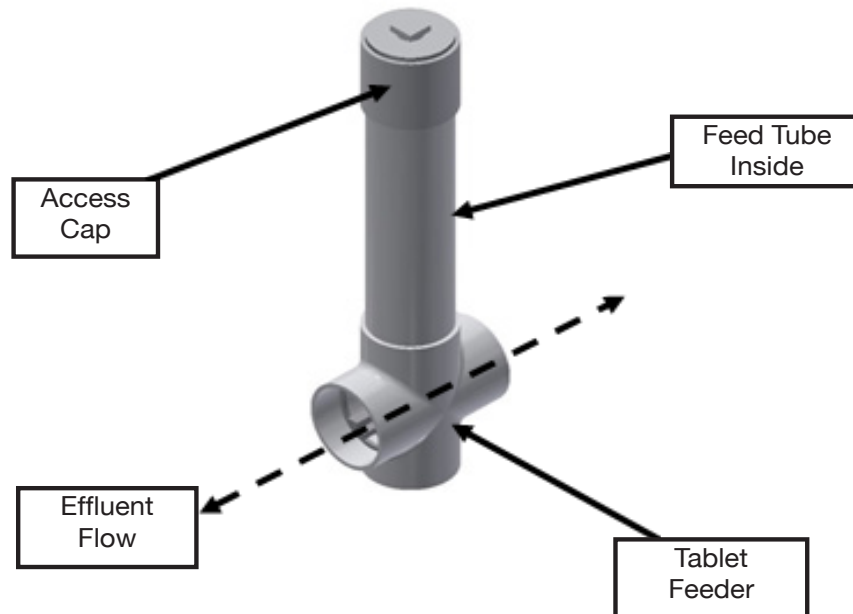


Model 101 Tablet Feeder

Installation and Operations Manual

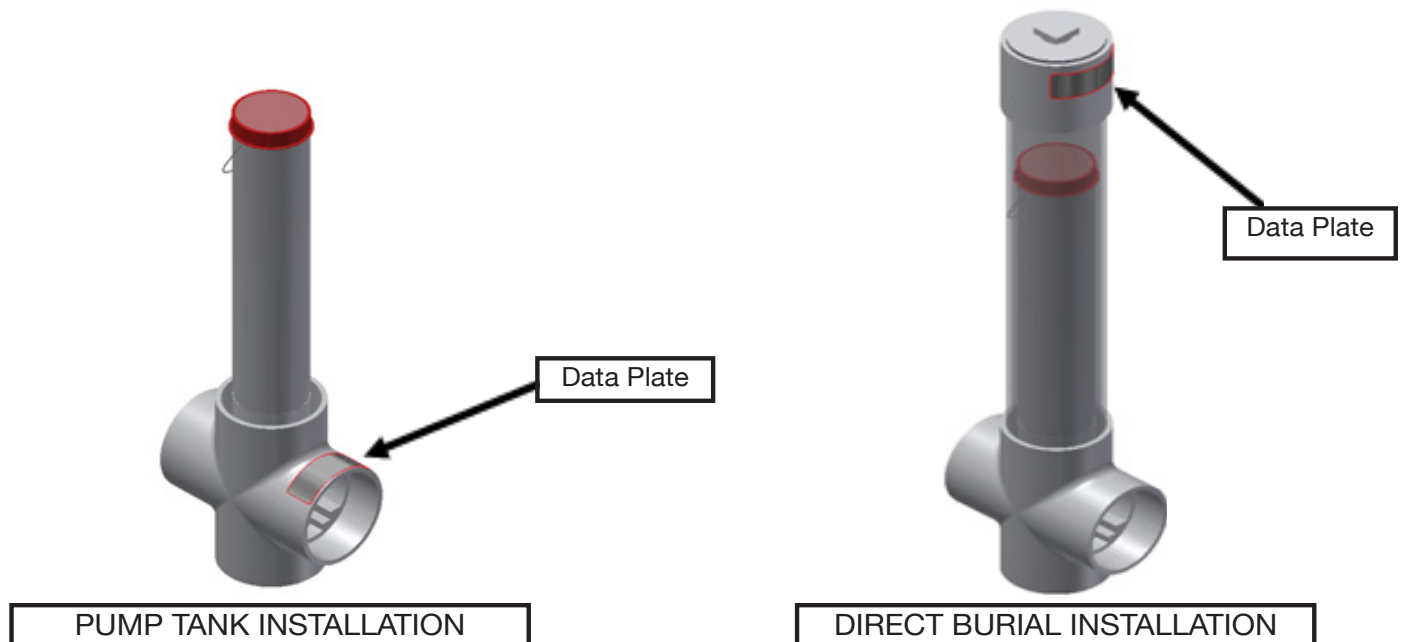
Installation Instructions

The tablet feeder directly accepts 4 inch schedule 40 PVC pipe at the inlet and outlet, which are reversible. The tablet feeder should be installed as close as possible to the effluent outlet of the treatment plant. A pad of concrete, compacted sand, or fine gravel should be installed at least 5" below the bottom of the effluent pipe. Ensure the pad is level and compacted to prevent settling of the tablet feeder. Prime and glue tablet feeder to effluent pipe. Ensure tablet feeder is level or slightly sloping towards outlet once installed.



Data Plate

A data plate has been provided with the tablet feeder. It must be affixed to the unit and remain in a location that will be visible after installation and backfilling are complete. Refer to the recommended placements for typical installation methods below:



Backfilling

Before backfilling, check that tablet feeder is level or sloping slightly towards the outlet. Carefully backfill without changing the tablet feeder's position. After backfilling is complete ensure that the top of the tablet feeder cap is at least 3 inches above grade and that grade slopes away from top. The contractor is responsible for providing the feeder tube riser and access cap.

Chlorine Retention Tanks

In some areas of the country a chlorine retention tank may be required. The size of this chlorine retention tank may vary or be specified by local authorities. If specifications are not available, use the following chart. Tank holding capacities are for a minimum of 30 minutes retention time. Notes: Unless otherwise specified, use 150 gallons per day per bedroom for daily usage.

Daily Flow (GPD)	Tank Capacity (gallons)
200 - 400	8
400 - 600	12
600 - 800	16
800 - 1,000	20
1,000 - 1,200	24
1,200 - 1,400	28
1,400 - 1,600	32

Tablet Feeder Tablets

Disinfecting tablets used in this tablet feeder model should be Accu-Tab® Chlorine Waste Water Tablets. Contact Jet, Inc. at 1-800-321-6960 for a dealer near you that supplies the correct tablets.

Caution: Chlorine is highly corrosive and may cause skin and eye damage. Do not get into eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling tablet, tablet feeder, or any part of the tablet feeder assembly. Read and follow all manufacturer's warning labels on tablet container.

De-chlorination tablets used in this tablet feeder model should be Chlor-Away® Sodium Sulfite Tablets. Contact Jet, Inc. at 1-800-321-6960 for a dealer near you that supplies the correct tablets.

Tablet Feeder Filling

When filling the tablet feeder, remove the cap and remove feeder tube. Remember to wear rubber gloves and goggles before filling or cleaning tablet tube.

1. Rinse tablet tube clean with hose.
2. Tablets must lie flat in tube. Tablets not flat will jam and cause improper chemical dosing.
3. Fill tube to the top with tablets, one tablet at a time.
4. Reinstall tube into tablet feeder and replace cap. Make sure to turn feeder until it locks into place.

Caution: Do not inhale while standing over open tube or looking down into feeder. Do not mix types of chemical tablets within the feeder tube.

Refill Schedule

Tablet use is directly related to water usage. The feeder tube should be inspected frequently during the first weeks of installation to establish a pattern for the refill schedule. This inspection should be performed during normal water usage.

Maintenance and Repair

Your tablet feeder requires little maintenance. Components used in the construction should last for the life of the system. Most problems can be corrected by following the tablet feeder filling instructions. If material remains in the feeder after washing, then use a brush to loosen and wash again with a hose. If your tablet feeder must be replaced, then remove and follow instructions listed above for installation if replacement tablet feeder. If replacement parts are needed please contact Jet, Inc. at 1-800-321-6960 and you will be directed to the nearest dealer.

Troubleshooting

Low Chlorine Residual:

1. Out of tablets. Fill tablet feeder with chlorine tablets. See Tablet feeder Filling for instructions.
2. Tablets not feeding properly. See Tablet feeder Filling for proper filling instructions.
3. Tube not resting in bottom of tablet feeder. Remove tube, rinse base and reinstall tube.
4. Hydraulic overloading. Space water usage over longer intervals.

High Chlorine Residual:

1. Water usage low. Check tube to ensure it is not blocked with tablet material.
2. Tablet feeder tube blocked with tablet material. See tablet feeder Filling for proper filling instructions.
3. Tablet feeder not level. Check level and see Installation.



Certified to NSF/ANSI Standard 46

1-Year Limited Warranty

Jet Inc. warrants all new system components supplied by Jet against defective materials and workmanship, under normal service for one year commencing upon date of shipment from the factory. To make a claim under this warranty, you should notify your Jet Distributor or notify Jet Inc., Customer Service Department by phone at 1-800-321-6960 or by mail at 750 Alpha Drive, Cleveland, Ohio 44143. If a component or part is proven defective during this warranty period there shall be no charges for labor or materials required for the repair or replacement of the defective component. Jet shall have the option to require the defective part be returned, freight prepaid, for evaluation at the factory before allowing a claim. All components must be returned by an authorized Jet distributor who is in good standing with Jet Inc. Jet Inc. may, at its option, elect to repair or replace the defective components, or refund the purchase price of the defective component(s). The system owner shall assume all responsibility for freight charges to and from Jet Inc. This warranty does not cover system components or parts that have been (I) damaged due to disassembly by unauthorized persons, improper installation, misuse, or lightning, (II) subjected to external damage, (III) damaged due to improper or altered wiring, or overload protection, or (IV) damaged by failure to follow the suggestions outlined in any associated product documentation or Owners Manuals. Items normally consumed in service such as fuses, filter cartridges, spin plates, grease, oil, etc. are not warranted. This warranty applies only to the Jet system components supplied by Jet Inc. and does not include any of the wiring, plumbing, drainage, or any other part of the disposal system.

JET INC. SHALL NOT BE HELD RESPONSIBLE FOR ANY DAMAGES CAUSED BY DEFECTIVE COMPONENTS OR MATERIALS, OR FOR LOSS INCURRED BECAUSE OF THE INTERRUPTION OF SERVICE, OR ANY OTHER SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES OR EXPENSES ARISING FROM THE MANUFACTURE, SALE, USE OR MISUSE OF THE COMMERCIAL TREATMENT PLANT. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. ANY WARRANTY IMPLIED BY LAW, INCLUDING FITNESS IS IN EFFECT ONLY FOR THE ONE YEAR WARRANTY PERIOD SPECIFIED ABOVE. (SOME STATES DO NOT ALLOW EXCLUSIONS OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ALLOW LIMITATIONS OF HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.)

Jet Inc. reserves the right to revise, change, or modify the construction and design of the Jet system components or any component part or parts thereof supplied by Jet, without incurring any obligation to make such changes or modifications in present equipment. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.