

SingleMag™, VersaMag™, MultiMag™, PD-Mag™, TM Series water meter Installation Instructions



Preparation:

1. Flush the service line upstream of the meter to remove dirt and debris.
2. A ball valve should be installed for easy meter change out.
3. Confirm water flow direction with arrow on meter body.
4. Close the water supply valve.

- **SingleMag™** – polymer single jet water meter

NOTE: Upright Horizontal Installation ONLY

Installation:

1. Place the meter in the line. Arrows indicate direction of flow.
2. Tighten only as required to seal. Do not overtighten.
3. Open the upstream valve slowly allowing air to escape slowly. Open a faucet to allow air to escape slowly. *NOTE: opening valve too quickly can damage the meter.* Close the faucet.
4. **TEST FOR LEAKS. Please read and understand NMT warranty and limited liabilities for leaks. Warranty info can be found at www.norgas.com.**
5. Open a faucet to determine meter is functioning.
6. Connect any pulse outputs. Open a faucet to confirm pulse output.

- **VersaMag™** - polymer multi jet water meter

NOTE: Upright Horizontal or Vertical Installation

Installation:

1. Place the meter in the line. Arrows indicate direction of flow.
2. Tighten only as required to seal. Do not overtighten.
3. Open the upstream valve slowly allowing air to escape slowly. Open a faucet to allow air to escape slowly. *NOTE: opening valve too quickly can damage the meter.* Close the faucet.
4. **TEST FOR LEAKS. Please read and understand NMT warranty and limited liabilities for leaks. Warranty info can be found at www.norgas.com.**
5. Open a faucet to determine meter is functioning.
6. Connect any pulse outputs. Open a faucet to confirm pulse output.

- **MultiMag™** – brass multi jet water meter

NOTE: Upright Horizontal Installation ONLY

Installation:

1. Place the meter in the line. Arrows indicate direction of flow.
2. Tighten only as required to seal. Do not overtighten.
3. Open the upstream valve slowly allowing air to escape slowly. Open a faucet to allow air to escape slowly. *NOTE: opening valve too quickly can damage the meter.* Close the faucet.
4. **TEST FOR LEAKS. Please read and understand NMT warranty and limited liabilities for leaks. Warranty info can be found at www.norgas.com.**
5. Open a faucet to determine meter is functioning.
6. Connect any pulse outputs. Open a faucet to confirm pulse output.

SingleMag™, VersaMag™, MultiMag™, PD-Mag™, TM Series water meter Installation Instructions



Preparation:

5. Flush the service line upstream of the meter to remove dirt and debris.
6. A ball valve should be installed for easy meter change out.
7. Confirm water flow direction with arrow on meter body.
8. Close the water supply valve.

- **PD-Mag™** – brass positive displacement water meter

NOTE: Upright Horizontal or Vertical Installation

Installation:

1. Place the meter in the line. Arrows indicate direction of flow.
2. Tighten only as required to seal. Do not overtighten.
3. Open the upstream valve slowly allowing air to escape slowly. Open a faucet to allow air to escape slowly. *NOTE: opening valve too quickly can damage the meter.* Close the faucet.
4. **TEST FOR LEAKS. Please read and understand NMT warranty and limited liabilities for leaks. Warranty info can be found at www.norgas.com.**
5. Open a faucet to determine meter is functioning.
6. Connect any pulse outputs. Open a faucet to confirm pulse output.

- **TM Series** – epoxy coated turbine water meter

NOTE: Upright Horizontal Installation ONLY – Ten (10) pipe diameters upstream and five (5) pipe diameters downstream of undisturbed flow is required.

NOTE: NON-POTABLE WATER USE ONLY.

Installation:

1. Place the meter in the line. Arrows indicate direction of flow.
2. Place gaskets at service line mating flanges. Snugly tighten flange bolts to seal.
3. Open the upstream valve slowly allowing air to escape slowly. Open a faucet to allow air to escape slowly. *NOTE: opening valve too quickly can damage the meter.* Close the faucet.
4. **TEST FOR LEAKS. Please read and understand NMT warranty and limited liabilities for leaks. Warranty info can be found at www.norgas.com.**
5. Open a faucet to determine meter is functioning.
6. Connect any pulse outputs. Open a faucet to confirm pulse output.

NOTE: Take necessary precautions when backflow is present.