



MODEL TF250 2" GROUND-LEVEL BLOWOFF/FLUSHING HYDRANT FEATURES AND PRICING

- Automatic-draining freezeproof design

- triple o-rings on the valve plunger seal the drain from unwanted discharge during partial-throttle operation
- suitable for any climate

- Rugged, heavy-duty construction

- abuse-resistant castings and components, no unrepairable ball or gate valves
- non-metallic high-impact nozzle cap prevents thread seizure and allows easy access
- 6 turns per inch of operating rod travel helps minimize water-hammer and operator effort

- High volume water passageway

- unrestricted water passageway throughout
- smallest point in water path is 1-1/2" diameter, largest 2"+

- Anti-pollution options for contamination-sensitive applications

- double check-valves mount to drain port, to prevent backflow through the drain
- vacuum-breaker attaches to outlet nozzle, to prevent backflow through the nozzle
- air-release valve installs on top of outlet nozzle, to insure draining when a vacuum breaker is installed
- above-grade drain-ejection system - a Kupferle exclusive that offers both freezeproofing *and* positive pollution protection

- Ground-level enclosure

- user-supplied - can be any configuration meeting minimum internal dimension requirements of 6" W X 9" L X 8.5" H
- standard nozzle orientation in enclosure is vertical; 45° orientation also available.

- Brass internal working parts, valve housing and outlet nozzle

- Kupferle's Truflo models use only lead-free machined brass and low-lead cast brass
- brass is optional on all other parts (see below)

- All wear-parts available from standard supply-house stock

- o-rings, seats, and seals are all standard design, dimension, and material
- no unique, one-of-a-kind parts, no unique one-of-a-kind prices!

- Maximum maintainability design

- all working parts are easily accessible from above ground
- neither special skills nor special tools are required to service the TF250

- 2-Year Warranty

Standard Configuration

- 3' depth of bury, vertical 2" FIP inlet, black iron piping, vertical 2-1/2" NST outlet nozzle

Options

- shallower or deeper depth of bury
- 45° nozzle orientation
- upgrade of non-brass metal parts to galvanized, brass or ductile iron
- horizontal 2" FIP inlet (no additional charge)
- 2" or 3" MJ inlet connections
- pent operating nut (various sizes)
- pressure-type brass, cast iron, or nylon nozzle cap
- outlet nozzle of any common thread size up to 2-1/2" (no additional charge)
- anti-pollution options, described above