

Executive Sanitary Roof Hydrant Operating Instructions

Use

The Executive roof hydrant is designed for use on the top of Commercial buildings where clean potable water is required. Double check backflow prevention is built internally. Operating pressure is from 10 psi to 100 psi.

Over View

1. No winterization is required to prevent hydrant from freezing.
2. Lift up on lever to turn on, push down on lever to turn off.
3. As hydrant is turned on some water will come out port holes in vacuum breaker, this is normal.
4. When the hydrant is shut off it will drain to the reservoir to prevent freezing, even if a hose with pistol grip nozzle is attached.
5. **DO NOT** remove, discard, or bypass Backflow Preventer as Hydrant will not function properly.

See Maintenance: "Field Testing the Backflow Preventer" for further information on the Backflow Preventer.

Executive Roof Hydrant Off



Operation

The patented FreezeFlow Executive Roof Hydrant works on a piston principal. When the hydrant is off, the piston moves up shutting off the supply of water to the hydrant. The void that is created under the piston is where the water from the riser is stored. This frost free feature will prevent the hydrant from freezing even with a hose or pistol grip nozzle attached. Because the hydrant drains into a sealed canister and not out a fabricated drain, construction costs are greatly reduced.

When the hydrant is turned on the piston moves back down forcing all the stored water out of the reservoir and back up the riser.

The Freeze Flow Executive Roof Hydrant does not require winterizing. It winterizes automatically each and every time it is operated. It no longer requires special operations from the end user.

HOEPTNER PRODUCTS

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