TECH-NOTE



For more information contact...

WOODFORD MANUFACTURING COMPANY, LLC.

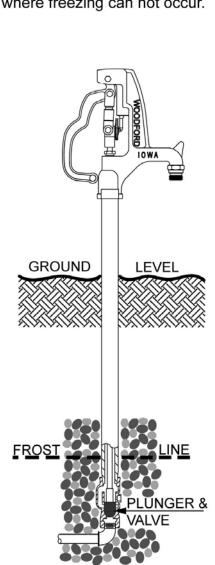
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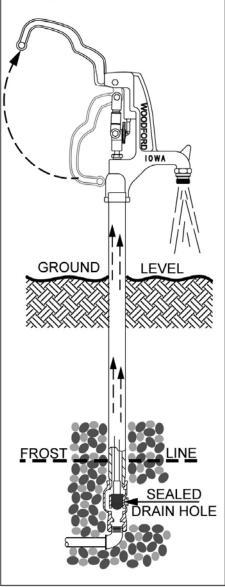
How a Freeze-Proof Yard Hydrant Works

CLOSED

When the hydrant is closed, no water is in the riser pipe or head. The plunger stops water below the frost line where freezing can not occur.



OPEN - WATER FLOWINGWater flows when the handle is raised. The plunger is lifted allowing water to flow while sealing the drain hole.



CLOSED - DRAINING
Closing the handle pushes
the plunger down to shut off
the water and open the drain
hole. This allows the water in
the head and riser pipe to
drain into the gravel bed. the
hydrant is now empty and

