Drinking Post WATERER

PROVIDES THE CLEANEST WATER AND THE LOWEST OPERATING COST

Many of our non-electric competitors simply just do things differently. If all standing water is not located below your local frost line when your non-electric waterer is not is use...**BEWARE!**

As everyone knows, the standard yard hydrant **requires ZERO INSULATION** to operate throughout the winter. Same with Drinking Post Waterer. This is one of THE distinguishing factors that differentiate Drinking Post from all other waterers available.

If you're researching non-electric waterer and are prompted to purchase any type of insulation, this is your red flag that all standing water is not likely below the frost line. If it were, insulation would not be necessary to prevent freezing!

Be cautious of inferior non-electric waterers and insulated copy cats. If what you desire is the original, most reliable, frost-free non electric waterer, look no further.

If you're familiar with how a frost-free yard hydrant works, then you already understand the concept of how the Drinking Post Waterer works.

If you're not familiar with how it works, the following excerpt is taken from the Wikianswers page titled "How Does a Frost Free Hydrant Work":

> **Frost-free yard hydrants are installed to provide water to various locations in the farmyard during all seasons of the year. They are manufactured and installed in such a way that they will operate throughout the winter without auxiliary heat.**
>
> **A major component of a hydrant is a stop-and-drain valve. This valve is located below frost level, usually 2 to 3 m below the ground surface. The valve is operated by a lever or wheel that is connected to the valve by a control rod. When the valve is open, water flows from the supply line, through the valve, up the riser pipe and out through the head of the hydrant.**
>
> **When the valve is closed, the flow of water stops, and a drain hole in the valve opens. The water contained in the riser pipe flows out of this drain hole into a gravel bed, leaving the riser pipe empty and preventing ice formation.**

While there are some subtle differences in the specifics of how a yard hydrant and a Drinking Post Waterer operate, the underlying concept is identical. By keeping the operating valve below your local frost line we are able to provide water at 50 degrees Fahrenheit to your animals year round without the use of electricity.

If you are in the market for an energy free automatic waterer, the location of the valve (is it above or below your local frost line) is going to be the major differentiating factor in this type of waterer. There are countless manufacturers of 'energy free' waterers that employ a wide range of insulation and heating techniques to attempt to keep the water from freezing in the winter. While others will go on and on touting the thermal effectiveness of their insulation, and provide alternate installation instructions for 'extreme' or cold climate installs, Drinking Post Waterer is the only waterer that addresses the issue directly in a common sense fashion by simply placing the operating valve below your local frost line. Because of this it is impossible for a properly installed Drinking Post Waterer to freeze. We are proud to point out that our waterer uses NO insulation because it simply is not needed… just like there is no insulation on your yard hydrants.

To operate the Drinking Post Waterer, a thirsty animal simply presses their nose on the paddle inside the bowl and it fills with water. When they are done drinking and walk away, the paddle is released the remaining water drains down through the interior of the waterer and into the ground below.

THIS is why you want frost-free non-electric automatic waterers

- Eliminate a portion of your electric bill
- Power outage during winter months = no frozen water bowls
- No potential for electric shock
- Reduced risk for barn or structure fires caused by electricity associated with your waterers
- No chance for accidentally overheated water from an improperly adjusted heating element
- Fresh, clean water every use

The simplicity of the technology ensures minimal maintenance and long-term reliability. When the paddle is pushed, only the actuator rod, the intake valve and the check valve move.

In addition, The Drinking Post Waterer is housed in a tough 8" diameter protective sleeve with a .24" wall thickness, which dependably withstands the elements and the abuses of life in the field or barn.

Drinking Post Waterers will provide an unlimited supply of fresh, clean water for your animals year-round, while saving you time and money!

SHOP

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