

303 JUG

Horse Stall Waterers

“Clean Fresh Water, *Always*”



Bakko Industries, Inc.

ACKERMAN A
SINCE 1969
DISTRIBUTING.COM
800-726-9091

“Features You Will Like!”

Animals Adapt Easily:

No flaps to lift, disks, or balls to push. Animals drink naturally, even young ones.



Clean, Clean Water:

Draw Tube/Feed Trap doesn't allow debris to fall into the tank reservoir, which means less maintenance, and clean water.



Energy Efficient:

If you have a cold barn, you can count on the super insulation in the 303 WH (With Heat) to conserve heat loss. A low 30 watt heater which is thermostatically controlled gives you the added assurance of frost free water. 303 energy usage is minimal. For warmer climates, or heated barns the 303 EF (Energy Free) is the model of choice.

Super Insulation:

The strong polyethylene body has thick urethane foam which means cooler water in summer and warmer water in the winter.

External Adjustment Screw:

Provides easy adjustment of the water level in the bowl when introducing new animals to their water source. After they learn there is a constant clean water supply, lower the water level. It's easy for you and your animals.



Mounting:

The 303 CM JUG is mounted in the corner of the stall. The 303 FB JUG is mounted against a flat wall of a stall.

External Drain Plug:

For easy draining of water from the JUG's 2 gallon reservoir.



Bite Guard:

An 18 gauge stainless steel guard, prevents damage from cribbing.



Capacity:

The 303 JUG with it's 2 gallon reservoir, and quick recovery Float Valve, offers plenty of water capacity for your horses, large or small.

“303 Riser Tubes”

Features:

Rugged 1/4" PVC Schedule 80 case. Available in 5Ft, 6Ft and 7Ft lengths, as well as 2Ft extensions. Super insulation provides protection against freeze ups, lowers energy costs in the winter, and provides cooler water in the summer.

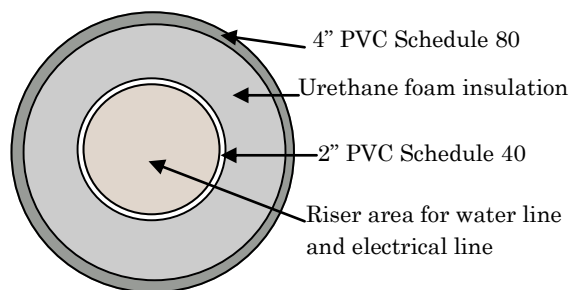


Installation:

With Heat Units

Water and electric lines run underground below frost line, then up into the fountain through the Riser Tube. The 303 Riser Tube protects the water supply line from the cold by insulating it in urethane foam, and warming it with a low wattage heating element.

303 Riser Tube Construction



Insulated 303 Riser Tubes

- #13005 5Ft. 303 Riser Tube
- #13006 6Ft. 303 Riser Tube
- #13007 7Ft. 303 Riser Tube
- #13002 2Ft. 303 Riser Extension

Uninsulated 303 Riser Tubes are also available for underground installation in warm barns.

Installation:

Energy Free Units

There are a number of water-line hook up options when placing an Energy Free 303 in a heated barn or in a warm climate area. The waterline can come from underneath either on its own or through a riser tube, but commonly comes to the 303 overhead as shown in the picture to the left.

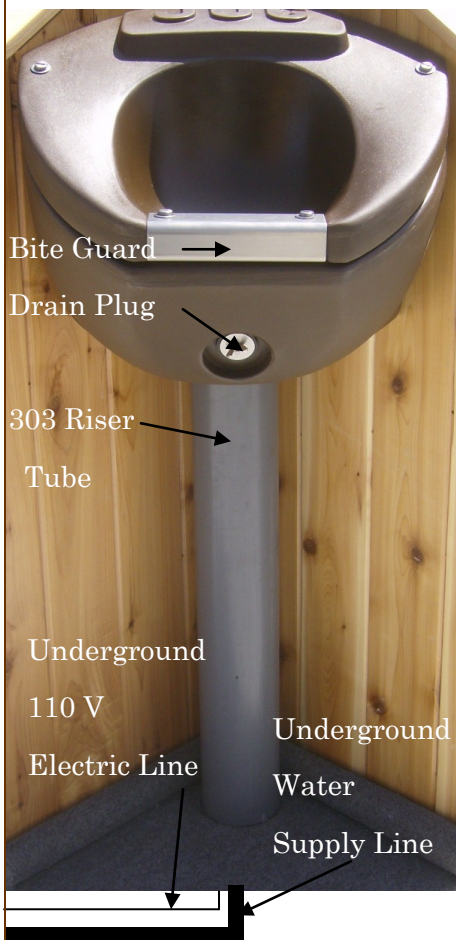


Heaters for 303 Riser Tubes

Part Number	Length	Watt
24402	2 feet	24
24403	3 feet	30
24404	4 feet	36
24405	5 feet	42
24406	6 feet	48
24408	8 feet	64



Typical 303 Installation



"We have had our JUG 303 horse waterers installed for a year now. They are great. I love how clean the water cup stays. I clean them out spring and fall to get the feed out. NO algae in the cups to deal with. Water is fresh and clean. We live in Wisconsin and I have the heat version. No freezing at all with very little power usage. Our horses love the constant fresh water. I have one horse that takes a mouth full of feed and then takes a drink, so forth and so on for his whole meal. The install was easy and I love the compact design compared to the large base mounts of other brands. Because they are made from tough plastic construction there is nothing to rust, even stainless steel rusts as soon as you scratch it. I am an engineer by trade and looked at many different waters before purchasing the JUG. It was a tough decision, but now I know I made the right one."

Nicholas J Beil, P.E.

Columbus, WI

**"Go with the best.
Don't mess with anything else go and
get yourself a JUG Waterer."**

*Don & Kay Harth
Glenwood, MN*



To determine the length of the 303 Riser Tube for your installation, add the following dimensions and then round to the next longest foot. JUG mounting height + freeze protection depth + 2 inches extension in waterer = _____

"With 70 head of horses, I have too many things to do to be constantly working on fountains. I spend almost no time working on our JUG fountains, but plenty of time working on the other brands that we have. I can't wait to replace all of them with the JUG"

Mike Heren

*The Stables on Horse Farm Road
Divernon IL*

303 JUG Corner Mount



303 JUG Top View



303 JUG Inside View



303 JUG Lid View



They're great! They are efficient, don't freeze up, no spills, easy to drain and clean, always fresh water. I can tell our horses are happier because it is a more natural drinking system.

Dave & Angie Henke

*Buck N Beaver Therapy Barn
Glenwood, MN*

303 JUG

The JUG's unique design allows horses to see and smell clean water. They don't have to learn to lift flaps or push balls and floats out of the way; they drink naturally. An external adjusting screw is used to set the water level in the drinking bowl. Easy for you and your animals.

The JUG is the first waterer to be three-sided. This 90 degree corner mounting design gives a snug fit into the stall and leaves only a smooth, rounded surface exposed to the pen, keeping animals safer.

For mounting onto a Flat Wall the Flat Back 303 JUG is perfect.

Either model works well for existing barns or new installations. The water line is typically run underground and up through the 303 Riser Tube. Custom mounting options (usually overhead) for special situations are also available. In years of field testing, the JUG continuously supplied clean water. Like all models of the JUG, the 303 has the unique, patented Draw Tube/Feed Trap design, which keeps debris from falling into the reservoir. This means clean water without continual maintenance. For seasonal maintenance, an external drain plug makes cleaning simple.

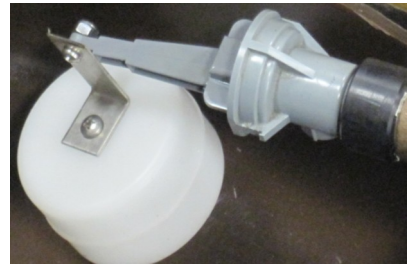


All 303 JUG Horse Stall Waterers are available with a Garden Hose Adaptor built into them. This makes for a quick install, in non-freezing barns. Just mount the fountain to the wall, hook up a garden hose and you are ready to water.

Water Meters

If you have a need to monitor your horse's drinking activity, 303 JUG Water Meters are available in a number of styles and prices ranges.

The Fluidmaster Float Valve used on the 303 is among the most reliable, trouble free valves available today.



Wall Mounting Kit

#13550

Includes six 3/8" x 4 1/2" lag screws, six lock washers, and six flat washers for mounting the JUG. All parts are stainless steel.



Flat Back



Corner Mount

If you are looking to provide the cleanest, freshest water available to your horses, with minimal maintenance, look into a 303 JUG today.

Modern, Yet Simple

The 303 JUG features the most modern up to date styling available in a horse stall waterer. Yet the 303 is extremely simple with very few moving parts.

Bakko Industries, Inc.

