



## **SIMPLE AND DURABLE BUILT TO LAST**

Simplifying the life of American famers with custom-water systems ready for all seasons.

**2022 - 2023 PRODUCT CATALOG**

[BESTFLOATVALVE.COM](http://BESTFLOATVALVE.COM)



*"I installed 5 Best Float Valve Kits with bleeder valves 5 years ago in tire tanks. They work flawlessly and have always provided the best quality water for my cattle in a management-intensive grazing operation... Absolutely no issues. Install is quick and easy. Highly recommended."*

MICAH, MISSOURI

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# BEST FLOAT VALVE

Best Float Valves are the simplest, most durable valves available today. They can be plumbed from the bottom or mounted on the side in tire, concrete, fiberglass, steel, or poly tanks.

## FEATURES AND BENEFITS

### UNBEATABLE MATERIALS

- No plastic or binding parts
- Hot-dipped-galvanized or stainless-steel valves
- Full flow, clog-resistant valves
- Heavy-gauge aluminum floats offer superior shut-off power

### MULTIPLE OPTIONS

- Pressure up to 180 psi depending on float choice (no minimum psi required)
- Pipe fittings for  $\frac{3}{4}$ ", 1", 1 $\frac{1}{4}$ ", or 1 $\frac{1}{2}$ "
- Continuous flow and ice prevention available
- High-volume valve ideal for pond siphons or gravity feed
- Set your water level with float chain or pigtail rod
- Mount kits for any kind of tank

### MINIMAL UPKEEP

- Little-to-no upkeep required
- Parts individually replaceable in the field

*"We have had them for 15 years, and Best Float Valves are maintenance free. They fill a tank in a hurry, and we don't have to monkey with them."*

# STANDARD FLOAT VALVE KIT

Our standard float valves are our most basic kit and will successfully run in any type of livestock tank **up to 90 psi.**



*"Black bears kept ripping up our old floats, so we changed to bear-proof them. Our old valves would clog up and be done. Best Float Valves don't clog up, but if they did, they would be easy to clean out."*

FRANK, VIRGINIA

## FEATURES

- Pipe fittings are  $\frac{3}{4}$ ", 1",  $1\frac{1}{4}$ ", or  $1\frac{1}{2}$ "
- Hot-dip-galvanized-steel valve with 18" lever and body
- Brass seat for the valve poppet
- 6"x12" barrel float with zinc chain
- Pan floats available for higher pressure
- 13 GPM on  $1\frac{1}{2}$ " line at 5 psi and 50 GPM on 2" line at 45 psi

## KIT SIZES

$\frac{3}{4}$ " Standard Kit	\$ 101
1" Standard Kit	\$ 103
$1\frac{1}{4}$ " Standard Kit	\$ 112
$1\frac{1}{2}$ " Standard Kit	\$ 124

## ADD-ONS

Bent Arm	\$ 3
90° Lever	\$ 4
Ported	\$ 5
Ported/Plugged	\$ 8
Bleeder Valve	\$ 21
Micro Sweeper	\$ 90

# PREMIUM FLOAT VALVE KIT

**BEST  
SELLER**

The Premium Best Float Valve Kit is **our most popular kit** and handles flow up to 90 psi. Recommended for hard water.



*"I sell these to my customers when they are installing a permanent drinker and need a quality valve that will last. We like that this valve will work on such a broad range of pressure situations: gravity feeding, pumping water across the farm, or county water pressure. You can count on this valve."*

MARK, OHIO

## FEATURES

- Pipe fittings are  $\frac{3}{4}$ ", 1", 1 $\frac{1}{4}$ ", or 1 $\frac{1}{2}$ "
- Hot-dip-galvanized-steel valve with 18" lever and body
- Stainless-steel seat for the valve poppet
- 6"x12" barrel float with stainless-steel chain
- Pan floats available for higher pressure
- 13 GPM on 1 $\frac{1}{2}$ " line at 5 psi and 50 GPM on 2" line at 45 psi

## KIT SIZES

$\frac{3}{4}$ " Premium Kit	\$ 121.50
1" Premium Kit	\$ 123.50
1 $\frac{1}{4}$ " Premium Kit	\$ 132.50
1 $\frac{1}{2}$ " Premium Kit	\$ 144.50

## ADD-ONS

Bent Arm	\$ 3
90° Lever	\$ 4
Ported	\$ 5
Ported/Plugged	\$ 8
Bleeder Valve	\$ 21
Micro Sweeper	\$ 90

# STAINLESS STEEL FLOAT VALVE KIT

If you have **high levels of sulfur or other corrosives** in your water, this kit is for you! It will handle up to 90 psi.



*"We have been using these same valves for close to 15 years and only had to change minor wear and tear parts. That says a lot for your products. Matter of fact, I have recommended them to a lot of my cow neighbors."*

SHANNON, SOUTH CAROLINA

## FEATURES

- Pipe fittings are  $\frac{3}{4}$ " or 1"
- Male or female 18" stainless-steel lever, body, and valve seat
- Brass valve poppet (non-wear part, but a stainless poppet is available)
- 6"x12" barrel float with stainless-steel chain
- Pan floats available up to 180 psi

## KIT SIZES

$\frac{3}{4}$ " SS Kit (male)	\$ 145.50
$\frac{3}{4}$ " SS Kit (female)	\$ 147.50
1" SS Kit (male)	\$ 159.50
1" SS Kit (female)	\$ 178.50

## ADD-ONS

SS Poppet	\$ 32
Bent Arm	\$ 3
90° Lever	\$ 4
Ported	\$ 11
Ported/Plugged	\$ 20
Bleeder Valve	\$ 34
Micro Sweeper	\$ 90
12"x4" Pan Float	\$ 29.50

# HIGH PRESSURE FLOAT VALVE KIT

This high-pressure kit will **handle up to 120 psi** and will run successfully in any type of stock tank.



*"We're ranchers and we need heavy duty, quality equipment. We found it with Best Float Valve. Not to mention- unbelievable service. Never seen such a prompt, responsive company and you get exactly what you pay for. Love working with them."*

LORI, ARIZONA

## FEATURES

- Pipe fittings are  $\frac{3}{4}$ ", 1",  $1\frac{1}{4}$ ", or  $1\frac{1}{2}$ "
- 18" galvanized-steel lever and body
- Stainless-steel valve seat
- 12"x4" pan float with stainless-steel chain
- Add 12"x6" pan float for up to 180 psi
- Excellent in wind-intensive environments

## KIT SIZES

$\frac{3}{4}$ " High Pressure Kit	\$ 149
1" High Pressure Kit	\$ 151
$1\frac{1}{4}$ " High Pressure Kit	\$ 160
$1\frac{1}{2}$ " High Pressure Kit	\$ 172

## ADD-ONS

Bent Arm	\$ 3
90° Lever	\$ 4
Ported	\$ 5
Ported/Plugged	\$ 8
Bleeder Valve	\$ 21
Micro Sweeper	\$ 90
12"x6" Pan Float	\$ 11

# HIGH VOLUME/ LOW PRESSURE

## FLOAT VALVE KIT

These kits allow **double the volume** of our regular float valve kits and work extremely well with gravity flow.



*"We have 7 tire waterers in use on our beef farm and have utilized Best Float Valves since day 1. The down-to-earth folks at Best Float Valve have been helpful and kind with support from purchase through completion."*

DEVIN, MINNESOTA

### FEATURES

- 1½" pipeline with gravity flow at 5 psi, flows up to 26 GPM
- 2" pipeline at 45 psi, it flows up to 110 GPM
- Pipe fittings are 1¼" or 1½" (1 ¼" available in stainless steel)
- 18" galvanized-steel lever and body
- Brass or stainless-steel seat
- 8"x12" barrel float with stainless-steel chain

### KIT SIZES

1¼" HV/LP Kit w/ Brass Seat	\$ 158
1½" HV/LP Kit w/ Brass Seat	\$ 169
1¼" HV/LP Kit w/ SS Seat	\$ 179
1½" HV/LP Kit w/ SS Seat	\$ 190
1¼" HV/LP SS Kit	\$ 232.50

### ADD-ONS

Bent Arm	\$ 3
90° Lever	\$ 4
Ported	\$ 5
Ported/Plugged	\$ 8
Bleeder Valve	\$ 21
Micro Sweeper	\$ 90
High Volume Side Mount Kit	\$ 60



# HIGH VOLUME/ HIGH PRESSURE

## FLOAT VALVE KIT

These kits allow **double the volume** of our regular kits and will handle pressure up to 74 psi.



*"In the past with other brands, I had corrosion issues within a few months and would have to replace them within a year. The Best Float has performed flawlessly with no corrosion at all. Great product- definitely worth the investment."*

RODNEY, GEORGIA

### FEATURES

- Pipe fittings are 1¼" or 1½"
- 24" galvanized-steel lever and body
- Brass or stainless-steel seat
- 12"x6" pan float with stainless-steel chain

### KIT SIZES

1¼" HV/HP Kit w/ Brass Seat	\$ 183
1½" HV/HP Kit w/ Brass Seat	\$ 194
1¼" HV/HP Kit w/ SS Seat	\$ 206.50
1½" HV/HP Kit w/ SS Seat	\$ 217.50

### ADD-ONS

Ported	\$ 5
Ported/Plugged	\$ 8
Bleeder Valve	\$ 21
Micro Sweeper	\$ 90
High Volume Side Mount Kit	\$ 60

# MICRO SWEEPER

The Micro Sweeper is a brilliant product to help **freeze-proof your water trough**. It can be plumbed in any type of tank and attaches to any of our ported valves. It does not require maintenance, electricity, or adjustments.

## FEATURES

- It can be threaded to ¼" MPT or 1/8" FPT and will attach to our ported valves and other types of valves
- Thermal sensing valve turns on at 41° and off at 42° and intermittently releases enough pressurized water to prevent surface ice
- Medium nozzle - 30 GPM
- Large nozzle with black tube - 60 GPM



## PRODUCT

Micro Sweeper	\$ 90
Replacement Nozzles	\$ 9

*"In central North Dakota it was -18° this morning. I installed the valves and micro sweepers and am pleased to tell you I have not had a frozen float since. Even this morning the drinking holes were open on both waterers. Happy so far. The temps have been as cold as -28° this week and no problems yet."*

JUSTIN, NORTH DAKOTA

# BLEEDER VALVE

Some customers use Bleeder Valves for **continuous flow**, and some use them to **help with ice prevention**. They can be added to any of our ported valves.

## FEATURES



- Brass bleeder valve and elbow can be added to any of our ported valves
- Assembled with a stainless-steel screw and spring
- A 1-way or 2-way extension kit can be ordered separately
- The 1-way extension kit will keep a space open for drinking
- The 2-way extension kit will keep the drinking space open and keep the float moving

## PRODUCTS

Brass BV with elbow	\$ 15
1-way BV extension kit (2' piece of copper tube & adapter)	\$ 9
2-way BV extension kit (2' & 5' pcs of copper tube w/tee)	\$ 24.50

*"Best water floats there are. The water hasn't completely frozen over since we cracked the bleeder valve open on it. It was -15° last night."*

MORGAN, OKLAHOMA



# SIDE MOUNT FLOAT VALVE KIT

Our side-mount kit allows for **fast filling with a standard garden hose** in tire, concrete, fiberglass, poly, or steel tanks.

## FEATURES

- The side-mount kit allows a  $\frac{3}{4}$ " float valve to be hung on the lip of a tank and enables filling with a garden hose connection
- Kits include the clamping device with bolts or screws, a 12"x  $\frac{3}{4}$ " pipe nipple and elbow, all galvanized
- Female or male brass hose adapter
- Galvanized bolt pads available for poly or steel tanks
- The Box Set and Preassembled Kit include a  $\frac{3}{4}$ " valve and 6"x12" barrel float
- Upgrade chain and valve seat to stainless steel with premium
- Upgrade chain and entire valve to stainless steel with stainless
- Alternate floats available upon request



## MOUNT SIZES

Standard Side Mount (up to 1 $\frac{1}{4}$ " lip)	\$ 44.50
Adjustable Side Mount (2-4" lip)	\$ 57
Wide Side Mount (up to 2" lip)	\$ 44.50
Extra-wide Adjustable Side Mount (5-7" lip)	\$ 47.50
Tire Tank Kit (flat plate screws into wall of tire)	\$ 38
Standard Side Mount Box Set	\$ 146
Preassembled Standard Side Mount	\$ 160

## ADD-ONS

Premium Kit	\$ 32
Stainless Kit	\$ 58
Galvanized Bolt Pads	\$ 6



# ELECTRIC FLOAT SWITCH KIT

This Electric Float Valve pairs with an electric pump and **uses an electric sensor to turn the pump off** when the tank is full.

## FEATURES



- Galvanized switch base can be mounted to any of our side mount kits (including a tire tank mount) or on a threaded  $\frac{3}{4}$ " pipe
- 2" stroke- includes 6" pan float, 18" brass rod, 4 aluminum lock collars, side-mount bracket, 8" nipple
- 12" stroke- includes 6" pan float, 4 aluminum lock collars, side-mount bracket, 18" nipple, and 36" rod
- The electric switch can operate a single-phase 230-volt pump up to 3 horsepower and 15-16 amps. It can operate a 3-phase 460-volt pump up to 1 horsepower

## KIT SIZES

EFSK for 2" stroke w/ standard mount	\$ 220
EFSK for 2" stroke w/ wide mount	\$ 220
EFSK for 2" stroke w/ adjustable mount	\$ 232.50
EFSK for 2" stroke w/ tire mount	\$ 213.50
EFSK for 12" stroke w/ standard mount	\$ 240
EFSK for 12" stroke w/ wide mount	\$ 240
EFSK for 12" stroke w/ adjustable mount	\$ 252.50
EFSK for 12" stroke with tire mount	\$ 233.50

*"This thing is a piece of cake to install and use. It's great quality and everything you advertised."*

ANDY,  
WASHINGTON

# MINI FLOAT VALVE KIT

Our Mini Float Valve kit is **designed for smaller spaces** but will still handle up to 80 psi in any kind of water.



## FEATURES

- 12" stainless-steel male or female lever, body, valve seat and deflector cap
- 8"x4" pan float with chain or pigtail rod

## KIT SIZES

Mini with Pan Float	\$ 135.50
Mini with Pigtail Rod Float	\$ 136

*"Two years ago I put in 5 Best Float Valve Kits, and they are maintenance free and good all the way around. The durability and quality are great. We are expanding and adding 5 more tanks, so I ordered 5 more."*

DEVIN, ILLINOIS



# REPLACEMENT PARTS

Small poppet washer for standard valve	\$ 2
Large poppet washer for high volume valve	\$ 4
Small brass poppet with washer for standard valve	\$ 23
Small brass poppet with washer & deflector cap for standard valve	\$ 25
Stainless-steel poppet	\$ 50
Large brass poppet with washer for high volume valve	\$ 36
Deflector cap for small poppet (for regular & mini valve only)	\$ 2
1" valve body with brass seat (call for prices on other sizes and options)	\$ 29
18" standard lever	\$ 11
18" lever with 4" bend (work great in tire stock tank)	\$ 14
24" lever (for higher pressure)	\$ 14
18" stainless-steel lever	\$ 19
18" stainless-steel lever with 4" bend	\$ 22
24" stainless-steel lever	\$ 22
12" stainless-steel chain kit with nuts, bolts, & washers for barrel style float	\$ 10.50
24" stainless-steel chain kit with nuts, bolts, washers, & clip for pan float	\$ 15
Stainless-steel swivel (for mounting the float directly to the valve)	\$ 11
12"x4" pan float with stainless-steel chain or pigtail rod	\$ 81
12"x6" pan float with stainless-steel chain	\$ 92
Air Gap Float Valve Kit	\$ 240

*Prices subject to change. Check website.*

OAKLAND FARMS,  
KENTUCKY

*"I have been looking for the most cost-efficient float valve kit for awhile for tire and concrete tanks. These floats are easy to install, very dependable, and low-maintenance. Best Float Valve is the ticket and the only valve I'll use."*

# SIMPLE AND DURABLE - BUILT TO LAST

## FOR QUESTIONS AND ORDERS GO TO:

**WEBSITE** bestfloatvalve.com  
**PHONE** 859-878-2378  
**EMAIL** shannon@bestfloatvalve.com

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## MADE IN THE USA



SHANNON SUMRALL,  
CHIEF OPERATIONS  
OFFICER

*"Water is one of our most valuable resources, and we want to help you conserve it, utilize it, and keep it flowing for your livestock. We are committed to excellence every step of the way, and it's our honor to serve you."*

