

# FLOWSTOP



## FLOWSTOP:

**UNDERSTAND  
INSTALL  
TROUBLESHOOT  
EARNBACK**

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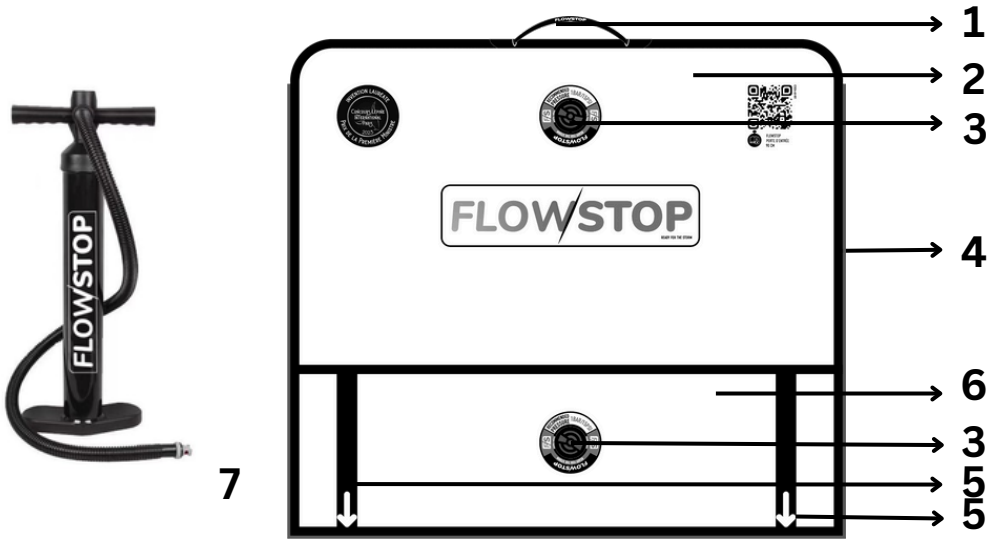
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Usefull links

# 1 - THE FLOOD BARRIER



## 1. A handle

Conveniently placed to carry or hang your FlowStop

## 2. Top Cushion

The top cushion is always inflated first

## 3. Two inflation valves

## 4. Gasket

## 5. Two Height Marker stripes

The markers needs to touch the floor when you setup your FlowStop.

## 6. Lower Cushion

The lower cushion is always inflated last.

## 7. Complementary pump

Visit our stores to learn about our accessories

- [www.flowstopfloodbarrier.com](http://www.flowstopfloodbarrier.com) -

# 2 - HOW DOES IT WORK?



The FlowStop flood barrier comprises two main parts: an upper cushion and a lower cushion.

The upper cushion is designed to push sideways against the wall. The intense pressure locks the device in place, creating a roof for the lower cushion. The upper cushion is always installed first.

With the upper cushion inflated, the lower cushion is stuck between the ground and the upper cushion. As you inflate it, it will expand, pressing down and compressing the gasket against the ground, creating a seal.

## Wall Surfaces

1. Make sure your frame is strong enough. The pressure of your flowstop would crush drywall or most decorative walls. Only use Flowsytop against concrete, blocks, pavers, beams, or double studs.
2. If your surface is too slick, like aluminum or painted wood, your flowstop will slide up instead of pressing down. In this situation apply an anti-skid tape.

## NOTE:

**We recommend that you test and learn how to use your FlowStops as soon as you receive them.**

# 3 - INSTALLATION

## 1. Pre-inflate your upper cushion

Make sure your valve is in “Inflation Mode”:  
The red bits need to be pushed out.

Connect your pump to the FlowStop.

TIPS: Turn your hose a quarter turn to the left, then connect it to the valve, then release the tension.

Pre-inflate the upper cushion at 1 PSI only.



## 2. Position your FlowStop

- The vertical V technique: to properly position the FlowStop in your opening.
- The horizontal V technique: to ensure both strips are in good contact with the ground.



V vertical

## 3. Inflate your FlowStop

Inflate the top cushion at 15 PSI

Then, inflate the bottom cushion at 15 PSI

NOTE: Your FlowStop won't work if you don't inflate it a 15 PSI pressure.

You might not see a visual difference between 10, 12 or 15 PSI. The difference is huge nonetheless.



V horizontal

**NOTE:**

**Your FlowStop needs to be inflated at 15psi**

# 4 - HOW DO I TEST MY FLOWSTOP?

## 1. Look & touch the gasket

Make sure you are not seeing or feeling any gap.

## 2. Use a water hose

Use a water to make sure no water is going through

## 3. Use a flashlight

With a flashlight make sure you are not seeing any light going through.

# 5 - TROUBLESHOOT

## 1. Small gaps

- a. Make sure your FlowStop is inflated at 15 PSI.
- b. Deflate your FlowStop, reposition it, and re-inflate your FlowStop.
- c. Contact us and send us a picture of the small gap.

## 2. Banana shape

- a. If your FlowStop is arching too much, creating a gap, Try deflating your FlowStop a little bit.
- b. Deflate your FlowStop, reposition it, and re-inflate your FlowStop.

## 3. Pump - The needle is not moving

It is extremely rare that the needle is broken, in most vases the device is simply not inflated enough. It takes at least 1.5 to 2 psi for that needle to move.

# 6 - HOW TO SET IT UP? -STRAPS (1/3)-

## Straps

Between 79" and 99", 1 strap is recommended

Between 100" and 120", 3 straps are recommended

Between 120" and 160", 4 straps are recommended

Between 160" and 200", 5 straps are recommended

Between 200" and 240", 6 straps are recommended

## What you need



Straps



D Rings Tie  
Down Anchors



Concrete  
anchors & screws



Hammer  
drill

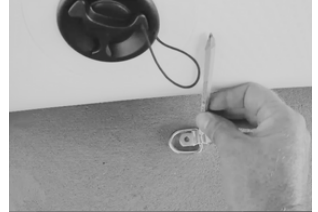
# 7 - HOW TO SET IT UP?

## -STRAPS (2/3)-

### 1. Pre-inflate your upper cushion

### 2. Position your FlowStop

Follow the instructions on page 6 for step 1 & 2



### 3. Install the D Rings Tie Down

Measure 2 inches to the side of the valve to ensure the strap won't be on it.

The middle of the D-rings Tie Down should be aligned with the side of your FlowStop: Use a pen (img. 1) against the FlowStop to mark the ground and be as closed as possible.

Remove your FlowStop.

Drill the ground to install the D-ring Tie Downs

Repeat the same steps on the back side of your FlowStop.



**NOTE: the strap needs to be perfectly aligned with your FlowStop, creating a reverse “U” shape (Image 3).**

**You do not want to create a “tente shape” (Image 4)**





# **8 - HOW TO SET IT UP?**

## **-STRAPS (3/3)-**

### **4. Position your FlowStop**

Follow instructions page 6

### **5. Pre-inflate your FlowStop**

Pre-Inflate the top cushion at 1 PSI

Pe-inflate the bottom cushion at 1 PSI

### **6. Set the straps**

Set the straps around your FlowStop without putting any tension. Do not use the ratchet to put pressure. Simply let it rest around the Flowstop.

### **7. Inflate your FlowStop**

Inflate the top cushion at 15 PSI

Inflate the bottom cushion at 15 PSI

# 9 - EARN MONEY BACK

## 1. Referral Program

Help your neighbors protect their home.  
Earn 10% commission or up to \$600  
on every purchase we receive with your referral  
code: #firstname-lastname\*  
It must be the same First name and Last name  
listed on your invoice



**Download your flyers**



## 2. We buy photos and videos

Contact us to learn more about our current need for content.  
We often need:

- Videos of unpacking for the first time (up to \$100)
- Photos or videos of your FlowStop installed for the first time (Up to \$150)
- Videos or photos of your FlowStop stopping the flood (up to \$300)

Contact person: alex@flowstop.co

# 10 - USEFUL LINKS

## 1. Tutorial Videos

Youtube videos: @FlowstopUSA - tutorial channel



**Tutorials**



**You Tube**



**Leave a  
Review**

Digital version of the user manual:  
[Flowstopfloodbarrier.com/how-to](http://Flowstopfloodbarrier.com/how-to)



## 2. Contact

Contact person: [alex@flowstop.co](mailto:alex@flowstop.co)

