



External Catheter Evacuation

# User Manual

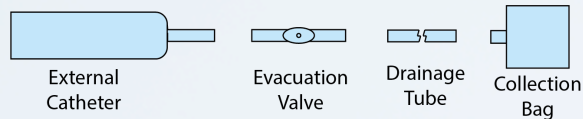


*Stay in bed all night!*

## Introduction

External catheters let users urinate while resting, allowing urine to flow by gravity into a collection bag. However, urine doesn't drain from the catheter and tubing until it's removed. This can be unsanitary and make removal a bit messy, so users often need to remain in bed until the catheter is taken off.

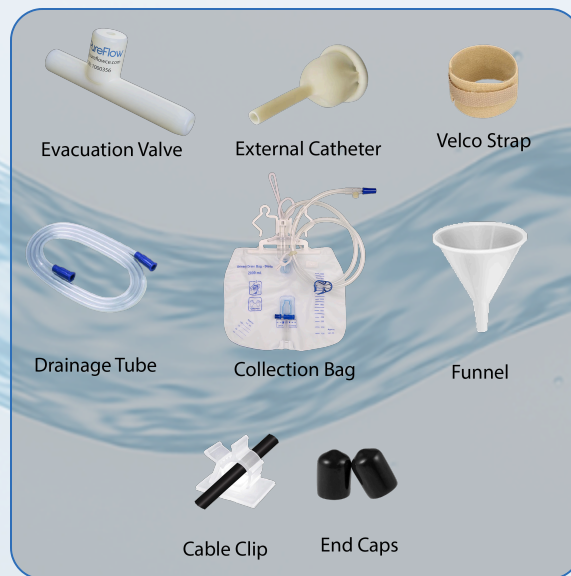
The PureFlow system adds a patent pending evacuation valve between the catheter and the drainage tube.



System Diagram

When urine flows into the tube, its weight opens a check valve allowing air to enter and the urine to drain from the catheter and tubing. This design improves sanitation, eliminates spillage during catheter removal, and enables users to disconnect safely for greater mobility.

## Operation



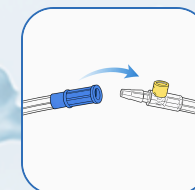
System Components

The system consists of the evacuation valve, the external catheter and velcro strap, the drainage tube (with the blue molded connectors) and the collection bag. The package also contains a cable clip, two end caps, and a funnel for cleaning the system.

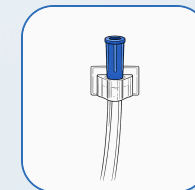
## Setup

- The collection bag may be hung, but there needs to be at least 6 inches from the user to the bag inlet. Placing it on the floor increases this distance, which helps create a stronger vacuum from the fluid in the tube. Be sure the bag is positioned so that urine can flow freely from the tube into the bag without kinks or obstructions.

- Connect one end of the drainage tube to the collection bag tube.

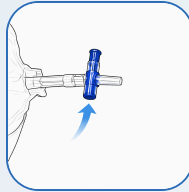


- Attach the cable clip to the wall or other surface within reach of the user while in bed. Insert the other end of the drainage tube into the clip.

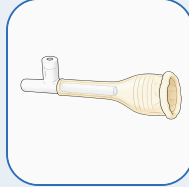


## Usage

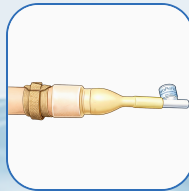
1. Make sure the drainage valve on the collection bag is closed.



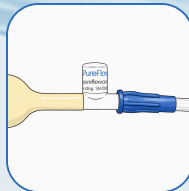
2. Select a catheter size that fits snugly. Insert the long end of the evacuation valve into the catheter tube. Wetting the valve can make the insertion easier.



3. Unroll the catheter onto the penis and secure with the velcro strap.



4. To avoid the catheter from being twisted, lie in bed first, then insert the evacuation valve into the drainage tube.



## Disconnect & Cleanup

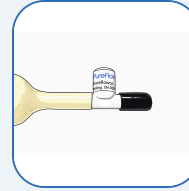
External catheters can cause skin irritation for some users.

Manufacturers recommend changing

the catheter every 24 hours. We recommend changing it every 8 hours until you know your tolerance level. If it's a problem, use a barrier film spray or wipe such as 3M Cavilon.

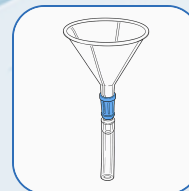
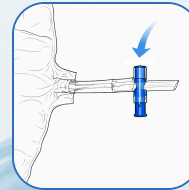
## Disconnect

- If the user needs to move about, the drainage tube can be removed from the evacuation valve. Place an end cap over the end of the evacuation valve.



## Cleanup

- Disconnect, then take the collection bag and drainage tube to the toilet. Open the valve on the collection bag to allow the urine to drain.
- Close the collection bag valve and insert the funnel into the drainage tube. Pour at least a couple cups of water into the funnel. Mix the water in the bag and drain the



bag again. Once a month, add some bleach to the rinse water.

- Remove the velcro strap, remove the catheter and remove the evacuation valve from the catheter. Rinse the valve.



## Contact Info

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## Warranty

The PureFlow™ Evacuation Valve is warranted to be free from defects in materials and workmanship for one year from the date of purchase under normal use.

FDA Registration: 3042365416