ASSEMBLY

STEP 1

Screw the galvanized steel pipes into the two (2) holes in the barrel. **Apply enough** caulk to the outside of the threads to create a water-tight seal.

(See Figure 1)

STEP 2

Screw the brass hose adapter to the pipe located near the bottom of the barrel. (See Figure 2)

STEP 3

Connect the Y-hose adapter to the brase hose connector (See Figure 3). You will be able to connect your garden hose or soaker hose to the Y-adapter or open a valve and fill a watering can.

STEP 4

Remove the cap on the top of the barrel, opposite the side with the Y-adapter. This is where your gutter will connect with the barrel. Place a 6-inch square piece of mesh screen covering the entire hole with a few inches to spare on each side. Using a 14-inch zip tie (See Figure 4), secure the mesh around the opening of the barrel. Trim off excess screen and set aside.

IT IS BEST TO ALLOW THE CAULK BETWEEN 12 AND 24 HOURS TO SIT BEFORE PLACING OUTSIDE.

Otherwise, your barrel is ready to go home and be installed using the Installation directions.



INSTALLATION

Now that you have your rain barrel home, it is important to install it correctly and securely. You will also want to care for your rain barrel so it will give you many years of service.

BEFORE YOU INSTALL IT, READ THIS!

- 1. A full rain barrel weighs nearly 500 lbs! Build a strong, stable, secure base to prevent tipping.
- 2. A little physics: The higher the barrel, the better the water pressure. Your barrel will drain well if it is full, on a stand, and on higher ground.

STEP 1

Choose your downspout.

STEP 2

Prepare a firm foundation that will elevate the barrel. See examples. Use cinder blocks, paving stones, or bricks. Hard packed sand provides extra support.

STEP 3

Adapt your downspout. You may need to cut your downspout to adapt it to rain barrel use, just above the top of the barrel. With the barrel in place, mark the downspout, then pull the barrel out and cut.

DOWNSPOUT CONNECTION OPTIONS

If the opening on your barrel is directly under the downspout, you can run the downspout directly onto the barrel. You may need a downspout adapter. Flexible connectors can be found at local home improvement stores.



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