- Triple Drain Roof Flush System Instructions (For use with 3 Turtledrains)
- What's in the Box:
  - 3 Turtledrains
  - 3 Tees with integrated check valves
  - 1 Battery-powered watering timer (triple outlet)
  - 3 Swivel sight tubes (female/female)
- Step-by-Step Setup:

## 1. Place the Turtledrains

Position each Turtledrain in a different low point where water collects on your flat roof.

## 2. Attach the Tees with Check Valves to Each Turtledrain

Connect each tee to a Turtledrain. Secure the check valve side of the tee directly into the Turtledrain.

- ➤ This step is just tee installation hoses will be added later.
- ➤ Use either side port as needed input/output orientation does not matter.

## 3. Mount the Watering Timer

Screw the triple-outlet watering timer onto your hose spigot.

➤ You can also mount it to your building (see diagram). This may require an extra garden hose to reach from the spigot.

## 4. Attach the Sight Tubes

Connect one sight tube to each of the three outlets on the timer.

#### 5. Run Garden Hoses to the Roof

From each sight tube, run a garden hose up to each turtledrain, and secure each hose to one side port per turtledrain's tee.

### 6. Run Discharge Hoses

Connect hoses to the remaining ports on each tee and hang them off the roof.

➤ Each line needs a minimum 18–24 inch vertical drop before any junction or discharge point.

# 7. Program the Timer

Your timer has three separate watering zones. To operate this system properly, set all three zones to run at the exact same time:

20-30 seconds on, every 2-3 hours off.

## 8. Check Flow

During activation, you should see water moving through each sight tube — that confirms the system is priming.

Afterward, the sight tube water may stay still — that's expected.

➤ As long as water is discharging from each outlet hose when there's standing roof water, your siphons are functioning properly.

