

Translations:Récupération des eaux de pluie/12/en

The pipe leading rain waters to the tank (1) comes horizontally and splits in a T :

- At first, the water preferentially goes into the 50 centimeters long vertical tube, connected to a 50 liter container (2) (You should adapt the volume based on the roof's surface area). This tube is drilled with holes, allowing the water to fall into the container (2). Inside this tube, there is a floating ball that rises while the water level in the container (2) increase. The ball rises until it is over the holes. The vertical tube is then blocked allowing the water to flow through the horizontal part of the T-shaped pipe.
- This horizontal tube will drive the following clean water directly into the tank (1) of drinking water.

The first 50 liters that washed the roof, collected in the container (2) can be used to water the garden.