

WATER COLLECTORS FOR DOWNPIPES

1. Picture of the product



1. K7 x 10 water collector



2. P10 water collector

2. Product description

Water collectors can be used to collect rainwater for practical use. It has been found that standing water is better for gardening, for example, than tap water. Using the water collector saves clean water and removes the water and sewage fees for the water that was taken into practical use.

The water collector efficiently collects water from the downpipe. The water collector has a connection in its side for a 21 mm garden hose. The connection has a single-use plug that is removed in order to then install a garden hose and possibly a tap in the connection. Not all rain flows through the connection during heavy rain; instead, part of the water runs down the downpipe as usual.

Benefits of water collectors:

- The water tank may be placed where water is needed so that you don't have to carry water over a long distance. The top surface of the water tank must, however, be placed lower than the water collector in order for the collector to work.
- When placed further away from the building, the water tank does not flow over next to the building.
- Unlike the traditional flap-type water collectors, this model does not cause splashes that otherwise often wet the wall.
- Collects water efficiently.
- Easy to clean thanks to the inspection hatch that can be opened.
- The water collector is available with a brass hose fitting for round downpipes, diameter 100 mm and as a plastic option suitable for K7x10 downpipes.
- When a water collector is installed on a downpipe, it must be taken into consideration in the dimensioning of the rainwater system that the water collector reduces the water-drainage capacity of the downpipe by approximately half.

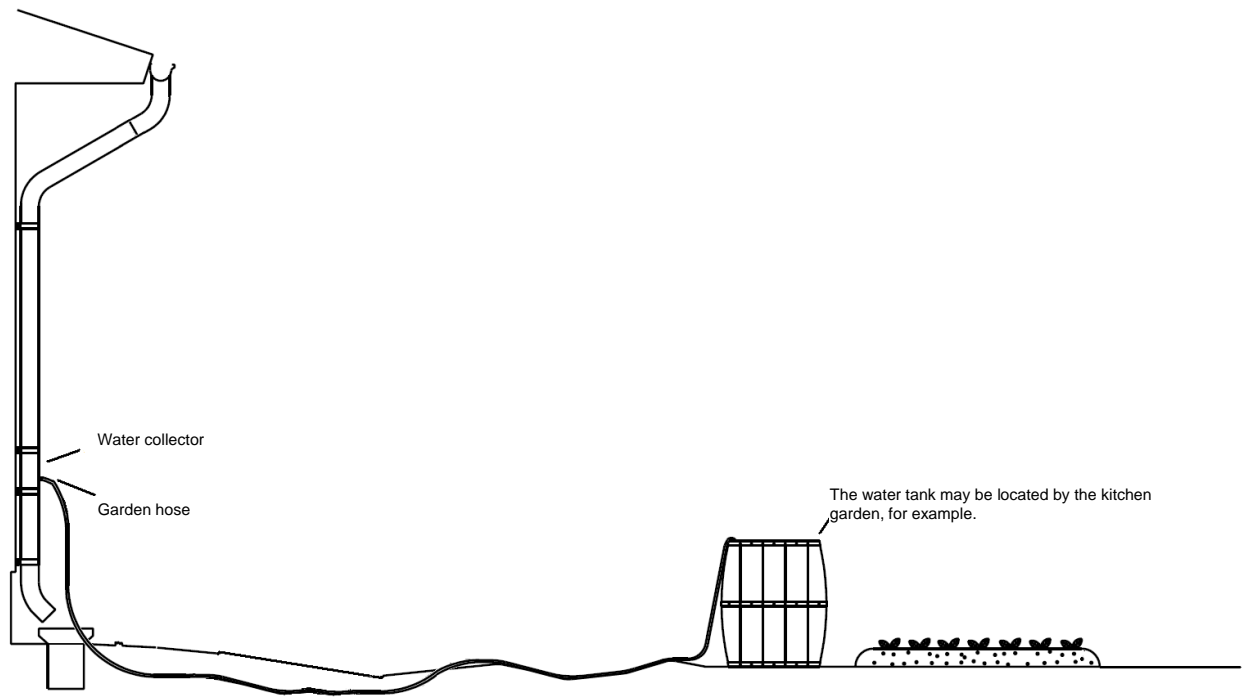


Figure 2. Operating principle of the water collector