

# Free rainwater for your garden

### RainCatcher RC

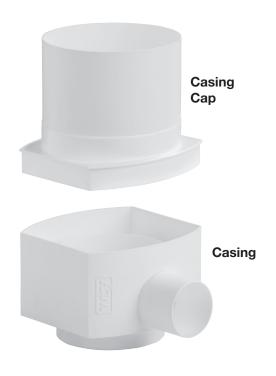
A simple device to harvest rainwater

- Automatic diversion of Rainwater from the downpipe to a barrel or tank
- For installation in vertical pipes
- 10 years guarantee
- Drainage safety in accordance with DIN EN 752, DIN EN 12056.
  Complies with DIN 1989.
- Extremely low maintenance
- Automatic overflow control of the barrel





## WISY Rainwater Harvesting



#### **Construction and Mode of Operation**

- The RainCatcher RC is made of UV-resistant polypropylene, suitable for tropical sunlight.
- The RainCatcher RC diverts the Rainwater from the downpipe through the outlet connection to a garden barrel or storage tank. The special construction of the RainCatcher RC is designed to separate coarse materials like leaves, moss, insects etc. directly through the downpipe to the soakaway or drain.
- The construction of the RainCatcher RC creates no obstruction or narrowing of the downpipe. It is ensured that the full flow of Rainwater in the downpipe is maintained. This is especially important in the case of heavy rainfall. In average rainfall, over 90% of the run-off rainwater will be collected. Even in heavy downpours over 50% of the flow is collected.
- The RainCatcher RC has an inlet diameter directly fitting for 110 mm round pipes. Smaller or square downpipes must be adapted to round pipes of 110 mm diameter. If the pipe diameter has been increased from a smaller diameter to 110mm, a length of at least 50cm of 110mm round pipe shall be above the filter.
- The WISY RainCatcher RC is built according to DIN and EN standards.

#### **Field of Application**

The RainCatcher RC is designed to be inserted directly into the vertical section of a rainwater pipe.

The most ideal collecting surfaces are pitched roofs of tiles or slate. Turf roofs are less suitable due to their low water yield. Asbestos or heavily soiled roofs should not be used.

#### Quality

The components are manufactured using the latest production techniques and are required to undergo the most rigorous quality control to ensure trouble-free operation. In the unlikely occurrence that parts do prove defective, WISY will guarantee replacement for 10 years.

**Application example:** The RainCatcher RC installed in the rainwater downpipe and connected to the funny RainPear (420 litre) via a WISY connecting hose.





Fax +49 (0) 60 54-91 21-29 Internet: www.wisy.de E-Mail: info@wisy.de