

## Rainwater Diverter Kit

**The Rainwater Diverter Kit has been developed for homeowners.**

This self fit kit will allow homeowners to collect and store rainwater to use in the garden. The system diverts rainwater from your downpipe into a water butt. When the water butt is full, any excess water will be drained down the rainwater pipe.

The kit comes with full instructions for how it should be fitted. It can be fitted to new or existing rainwater pipes of 65mm, 75mm or 100mm diameter. Please note the water butt is not included.

Homeowners can save money on water bills, be environmentally friendly and care for their gardens.



## Warns Gutter Overflow Outlets

**UK (GB 2351092) and USA (US 6,668,492 B2) Patents**

Hargreaves Foundry has an exclusive patent licence agreement with Nicholas Warns Architect to manufacture and distribute the Warns Gutter Overflow Outlet in cast iron.

The overflow outlets direct water clear of the building if the downpipe becomes blocked or restricted.

These gutter overflow outlets incorporate an overflow spout on the front of the gutter in line with the outlet to the downpipe. At the junction of the overflow spout and gutter outlet there is a 'weir plate' which in normal conditions allows the rainwater to discharge from the outlet into the downpipe. Should the outlet/downpipe be blocked or partially obstructed the level within the gutter will rise and bridge the weir to overflow from the spout at the front.

This has two benefits; firstly, rainwater is thrown away from the building if there is a blockage or restriction on the outlet or downpipe thereby protecting the building below from water overflowing from the gutter or down the outside of the pipe, secondly, a visual warning is given that maintenance is needed without having to get up to the gutter. It also shows when there is a blockage or restriction out of sight in the downpipe or swan neck if one is fitted, this is particularly helpful on gutters which are high or difficult to get to as it saves costly regular access for checking, access is only needed if maintenance is required.

The outlets can be made as part of any of our gutter sections. They can also be made with extended outlet pipes to allow for special architectural situations, for example where the downpipe passes through a cornice.