## 3P Rain Tank Components

## **Overflow Siphons**

**3P Overflow Siphons** - Adequate overflow is essential for optimum tank water quality-lnadequate overflow is the primary cause of odour in failed rainwater systems.



3P Overflow Siphon Uno Art No. 4000260 With screw threaded union connector - ideal for installation through plastic tank wall.



3P Overflow Siphon Mono Art No. 4000250 With rodent and odour barrier - with skimming effect on tank water surface utilising chamfered inlet slots.



3P Overflow Siphon
Duo
Art No. 4000200
The 3P Overflow Siphon
Duo is installed inside
the rainwater tank between the filter and
the tank wall overflow
outlet.



3P Overflow Siphon DN100-Without Rodent Barrier Art No. 4000210 Basic overflow.



3P Overflow Siphon DN100-Steel Bars Rodent Barrier Art No. 4000215 Basic overflow with steel bars to keep out rodents.



DN100-Spiral Rodent
Barrier
Art No. 4000310
Basic overflow with
premium rodent barrier.



3P Giant Overflow Siphon DN250-150 With Rodent Barrier Art No. 4000220



1. As the tank water level rises, the water flows over the skimmer siphon inlet into the sewer or to an infiltration soakaway. Any floating materials are skimmed off via the chamfered slots.

- 2. The surplus water with the pollen is led out of the rainwater tank. Outlet 110mm.
- **3**. An Odour Trap is provided by the siphon.
- **4**. Connection filter side for 110mm pipe (3P Overflow Siphon Duo).
- **5**. Rodent entry is prevented, because of slim slots and tight angle bends.

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## Overflow Siphons, Floating Intakes & Calmed Inlets

3P Floating Intakes - Enables abstraction of the cleanest rainwater from the storage tank



3P Floating Intake Art No. 4000620 Float Ball at 15cm Diameter Filter Inlet Check Valve - 1" 2m suction Pipe Other fittings available



Art No.
Float Ball Diameter 15cm
Filter Inlet sleeve mesh
Check Valve - 1"
30cm suction Pipe
Range of connections
available



**3P Giant Floating Intake Art No.**Float Ball Diameter 15cm
Filter Inlet sleeve mesh
Check Valve - 2"
Range of connections
available



3P Calmed Inlet
125mm/110mm
Art No. 4000100
Prevents disturbance of settled sedimentation layer.



**Art No.** Prevents disturbance of settled sedimentation layer in large tanks.

150mm/250mm



3P Rapid Connector Art No. 1000210 Enables connection of plain ended 110mm pipe. Useful in tank turrets.



3P Filter, Calmed Inlet, Overflow Siphon and Floating Intake utilised inside a Rainwater Tank.



There are a wide range of fixtures and fittings available 3P can make up bespoke fittings if ordered in bulk