

雨水回收過濾器 8"~12" 安裝、操作、維護保養

Rainwater Filter 8"~12" Installation /Operation/Maintenance Manual

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通氣球閥(保持開啟)
Vent Ball Valve (Remains open)

360°旋轉
360° rotation

雨水進水口
Rainwater Inlet

根據現場安裝配置

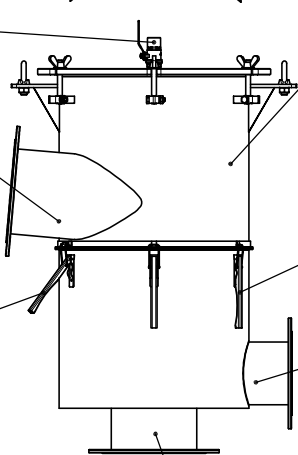
確定進水口和出水口方向
Make sure the directions of water inlet and outlet in accordance with the onsite installation collocation.

搭扣(開)
Hasp (Open)

搭扣(關)
Hasp (Close)

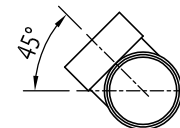
淨水出水口
Cleaned Water Outlet

排汙口
Sewage Outlet



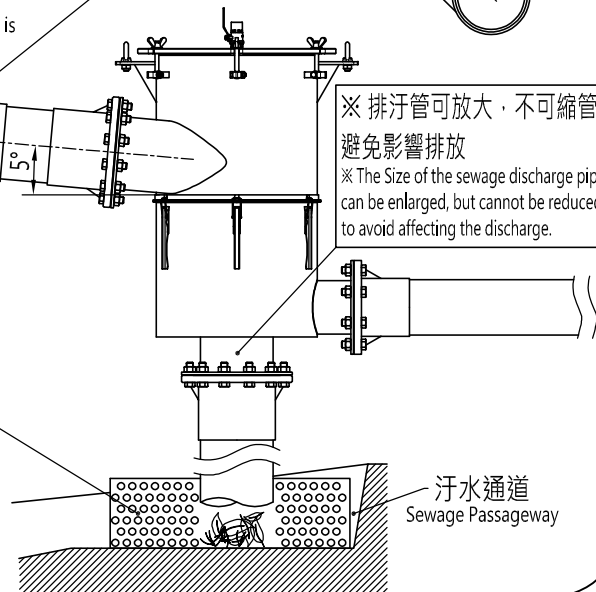
2

三通，朝側邊傾斜45°，預防暴雨時，來不及排水，幫助分流之用，排水口高度平行於過濾器蓋頂部。
Tee Joint, 45° incline to the side direction to assist bypass flow and facilitate to drain off water during the rainstorm. The height of the outlet is parallel to the top of the filter.



進水管，傾斜角5°
直管長度1.5 m以上。
Intake pipe, inclined angle 5°.
Pipe length: over 1.5m.

建議使用"廢物收集框"預防汙水通道堵塞
使廢物集中處理或再利用。
Suggest using the "Garbage Collection Basket" to prevent the Sewage Passageway from being blocked and to centralize the garbage for easy disposal or recycling.



※ 排汙管可放大，不可縮管
避免影響排放
※ The Size of the sewage discharge pipe can be enlarged, but cannot be reduced to avoid affecting the discharge.

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翼型螺帽(鎖緊)
Wing nut (Lock)

打開"上蓋"
Open the "Top Cover"

翼型螺帽(解鬆)
Wing nut (Untie)

檢查內部過濾網
是否在安裝過程中移位
確認無誤後，蓋好上蓋，關閉搭扣
Check the inside filter to see if any displacement during installation.
Put on the Top Cover and close the Hasp after making sure everything is OK.

※雨水回收過濾器後端若有安裝超低壓定水位閥
其淨水出水口與定水位閥的垂直高度需超過5米高

說明：如檢查雨水回收過濾器是否堵塞，或清洗過濾裝置亦如此操作。
Note: Take the same operation to check the blockage situation of the rainwater filter, or to clean the filter device.

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過濾裝置工作原理圖
Filter Operation Principle Diagram

※通氣球閥必須"常開"，維持隨時吸氣和排氣狀態

因為要讓水流順暢。

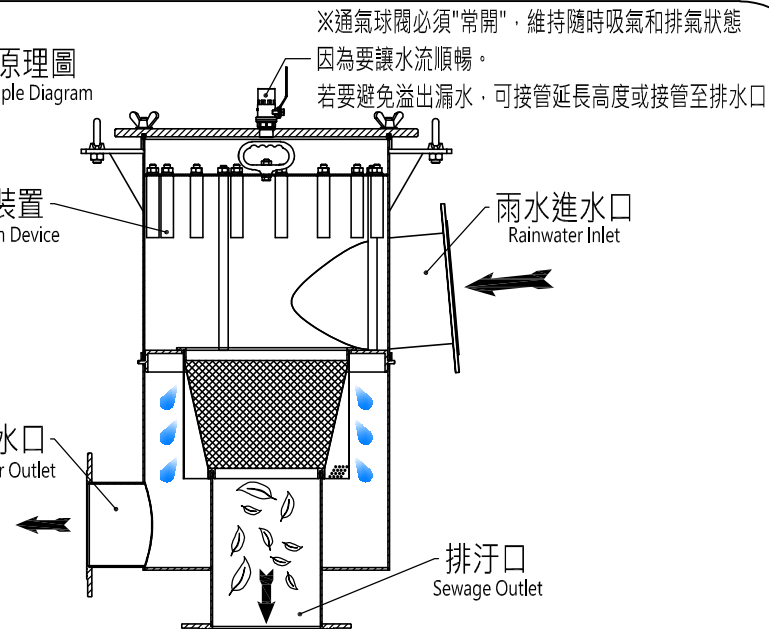
若要避免溢出漏水，可接管延長高度或接管至排水口

防暴雨裝置
Anti Rainstorm Device

雨水進水口
Rainwater Inlet

淨水出水口
Cleaned Water Outlet

排汙口
Sewage Outlet



※建議正常使用情況下，每年拆出濾網檢查清潔
※It is recommended to remove the filter every year for inspection and cleaning.

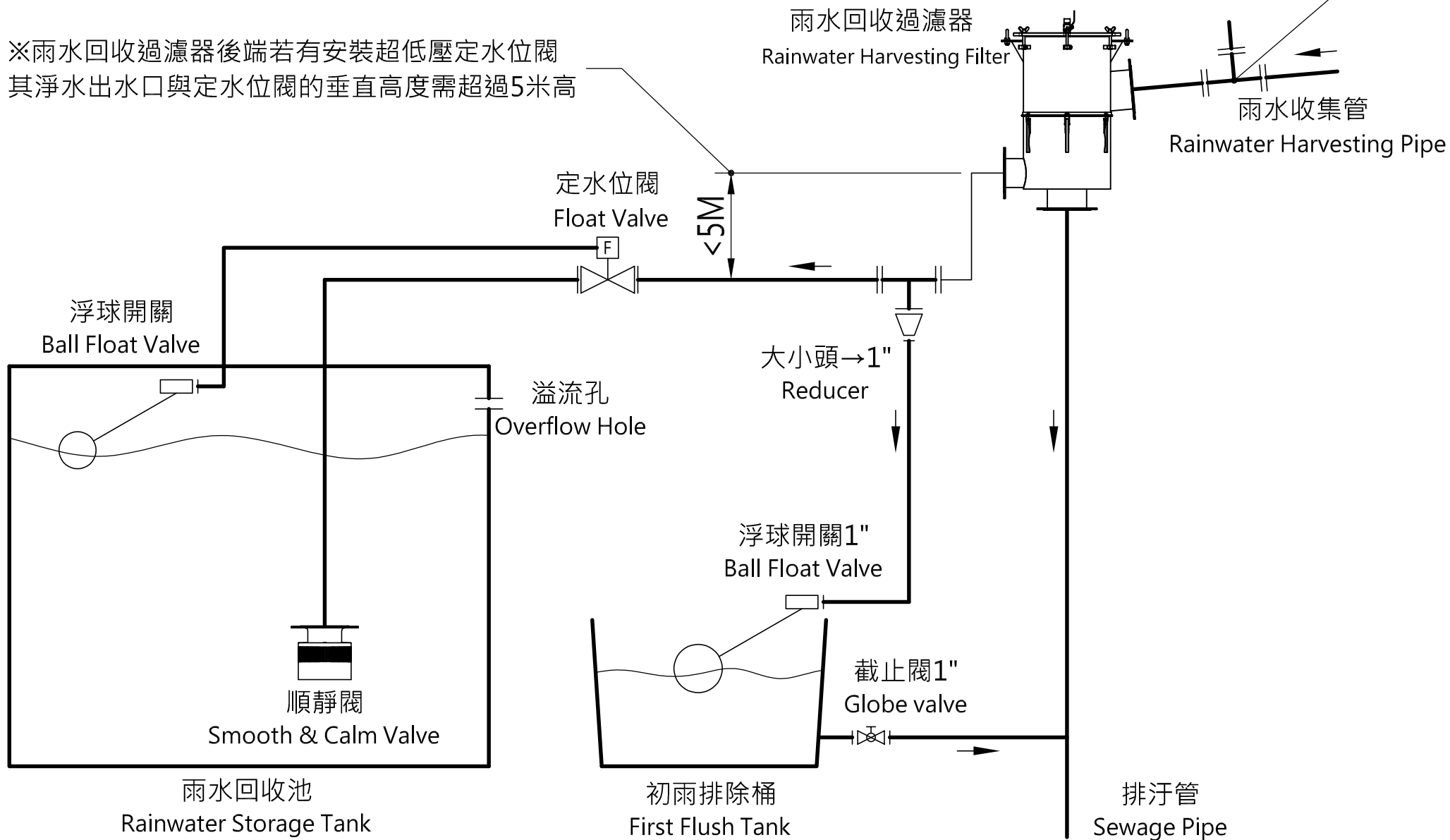
雨水回收過濾器安裝示意圖 Rainwater Filter Installation Diagram

※當有多只雨水過濾器的淨水管或汙水管需要匯集為一支主管時
主管口徑必須放大，不得有同徑或縮管
否則會影響排水量，導致淹水外漏

2支4"管，匯整管需大於6"；2支6"管，匯整管需大於10"；2支8"管，匯整管需大於12"

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雨水回收過濾器分解圖
Rainwater Filter Exploded Diagram

