



離心式雨水回收過濾器

Model: 5108

Centrifugal Rainwater Harvesting Filter

※本產品特別設有防暴雨裝置，以因應極端氣候！
Equipped with Anti Rainstorm Device to endure extreme climate

任意旋轉連接管線
Free Rotation for
Pipe Connection

雨水進水口
Rainwater Inlet

淨水出水口
Cleaned Water Outlet

雜質排汙口
Sewage Outlet

- 無需外在能源，自動保持清潔
No energy required, Self-keep clean.

- 安裝簡易，無需耗材
Easy to install, no need of consumptive material.

- 雨水回收效率高，**防暴雨裝置**
High efficiency, **Anti Rainstorm Device**

- 適合用於大樓、工廠、學校、醫院及公共建築物
Suitable for installation in buildings, factories, schools, hospitals and public buildings.

本產品符合建築技術規則第一七章：綠建築基準，第五節建築物雨水及生活雜排水回收再利用，第 316 條之規範



介紹 Introduction

雨水由高處流入雨水回收過濾器，因內部構造設計，使雨水旋轉產生離心力，將乾淨雨水甩出至出水口，透過不鏽鋼濾網過濾異物雜質。95%以上雨水能夠有效回收做各種用途，沖廁、景觀、澆灌、灑水、洗車、冷卻水、消防或其他不與人體直接接觸之用水。而樹葉、枯枝、石頭、垃圾及雜物等...隨著微量的雨水沖出至排汙口。

When rainwater falls into rainwater harvesting filter, it is designed to create centrifugal force while spinning rainwater through stainless filter, cleaned rainwater will then be flushed out. Over 95% of cleaned rainwater will then be flushed out and could be collected effectively. Cleaned rainwater is available for flushing toilets, washing cars, watering plants, cooling water, firefighting or any other purpose without direct contact with human body. The remaining with leaves, branches, stones, garbage and other impurities will be filtered out to the sewage outlet and be discharged.

規格 Specification

Size	D ±10	A (DN)	B (DN)	C (DN)	H1 ±20	H2 ±20	H3 ±20	適用面積 Roof Areas 平方公尺(m ²)
4"	325	100	100	100	715	340	75	200
6"	325	150	100	150	740	370	100	500
8"	590	200	150	200	1055	555	115	1000
10"	710	250	200	250	1320	720	120	2000
12"	830	300	250	300	1520	870	140	3000

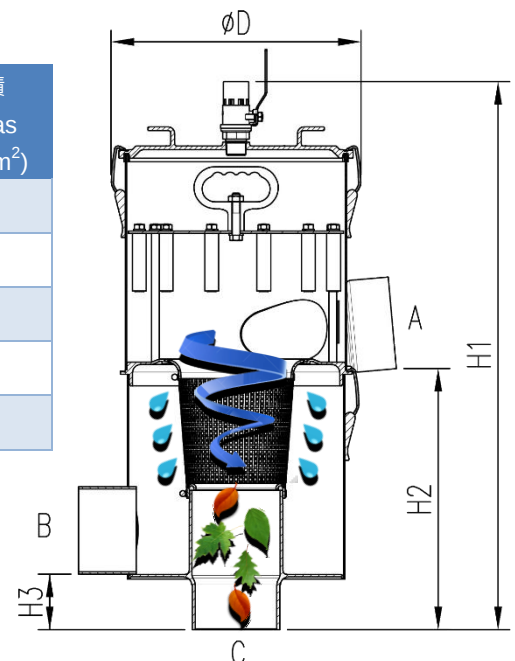
※ 8" ~12" 為 10K 法蘭接續口

材質 Material : SUS304

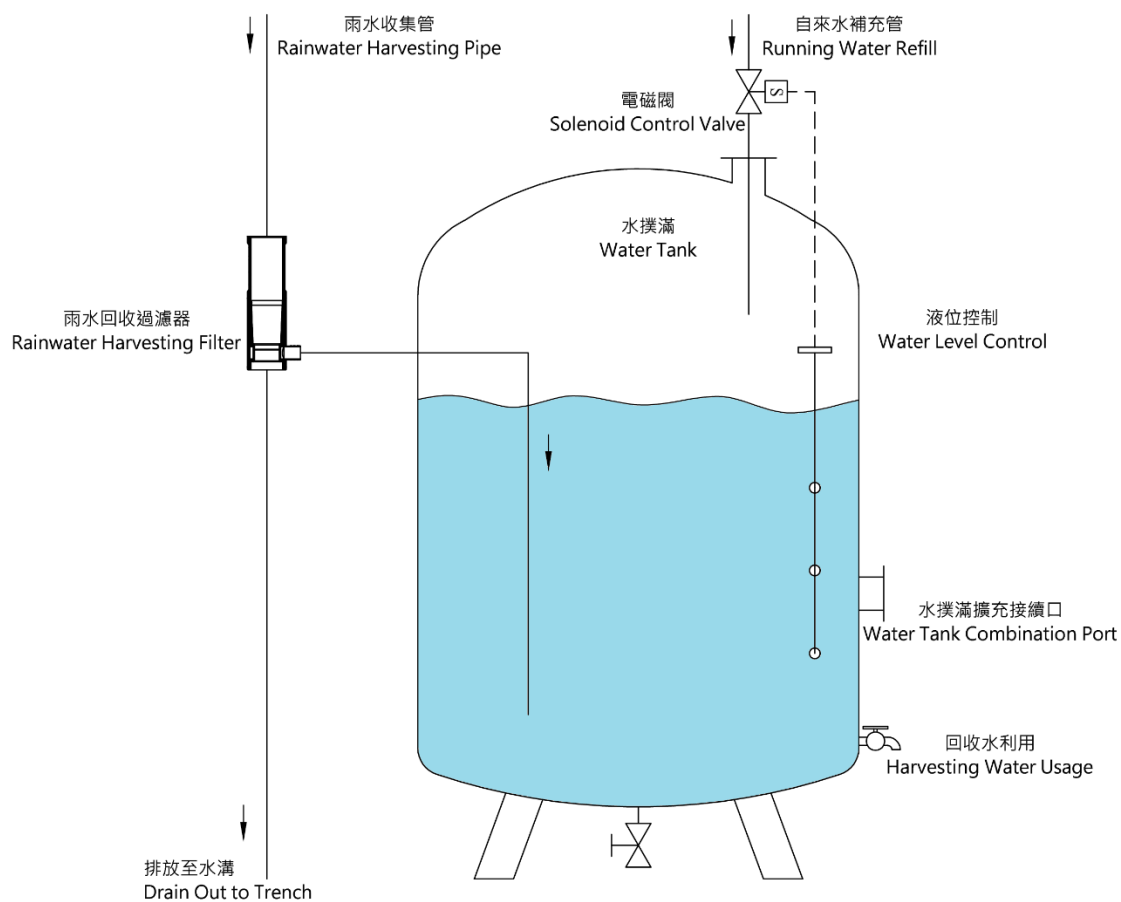
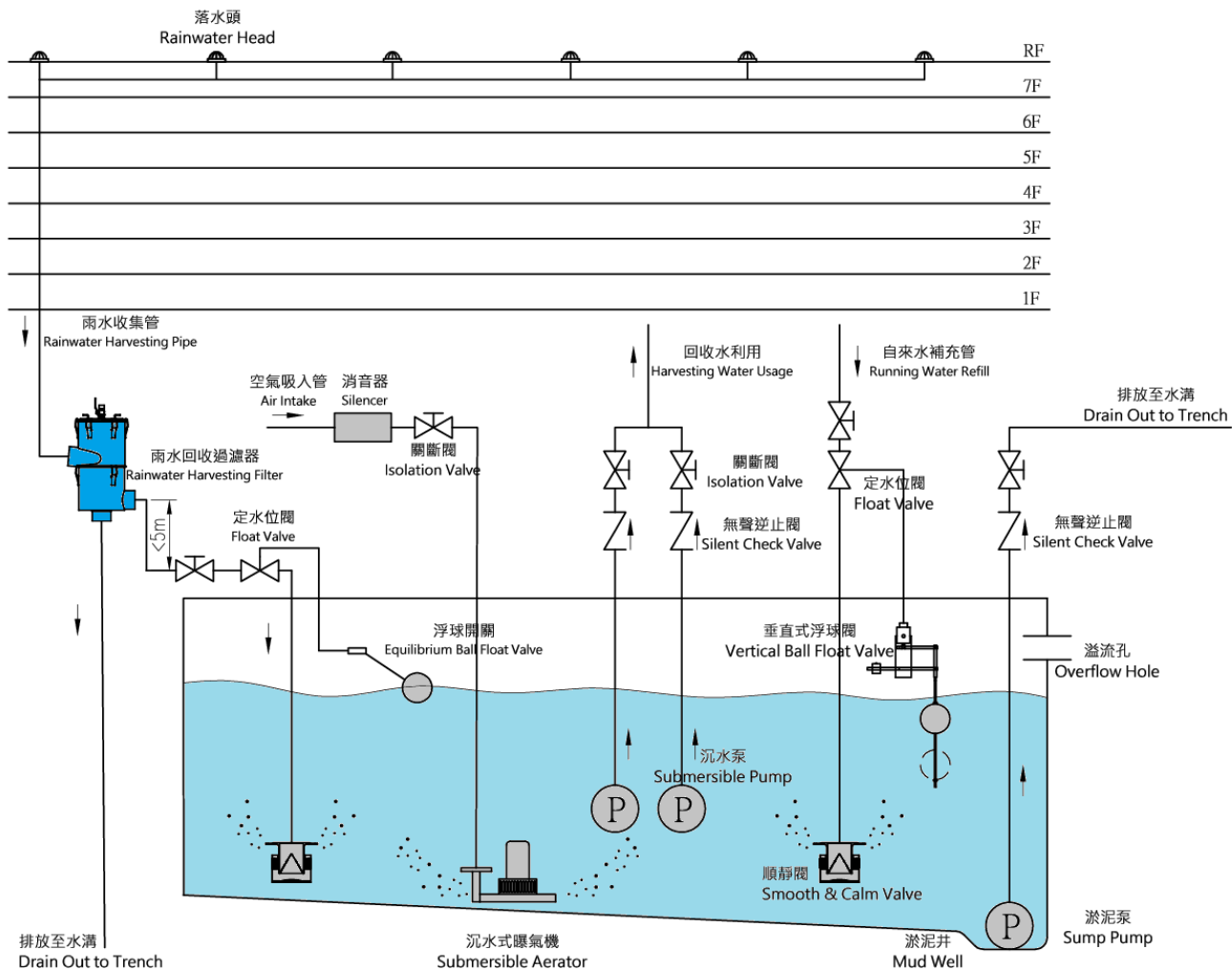
溫度範圍 Temperature Range : 0°C~100°C

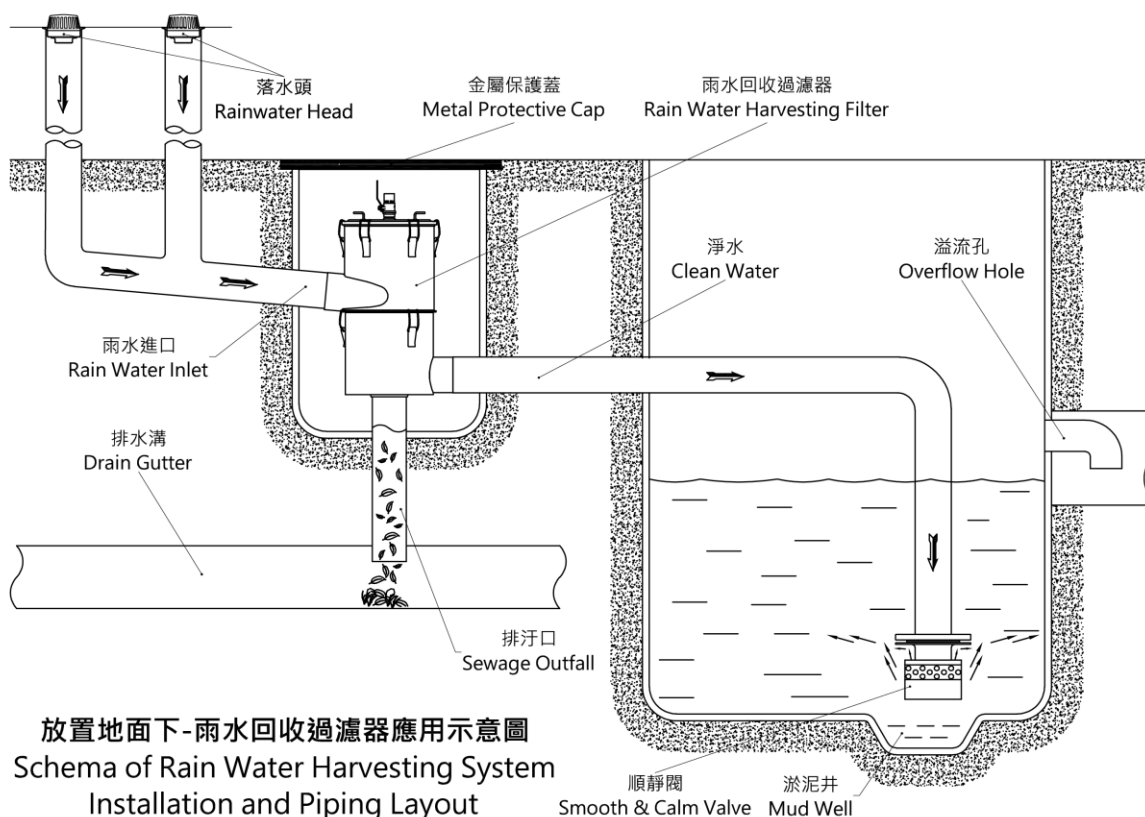
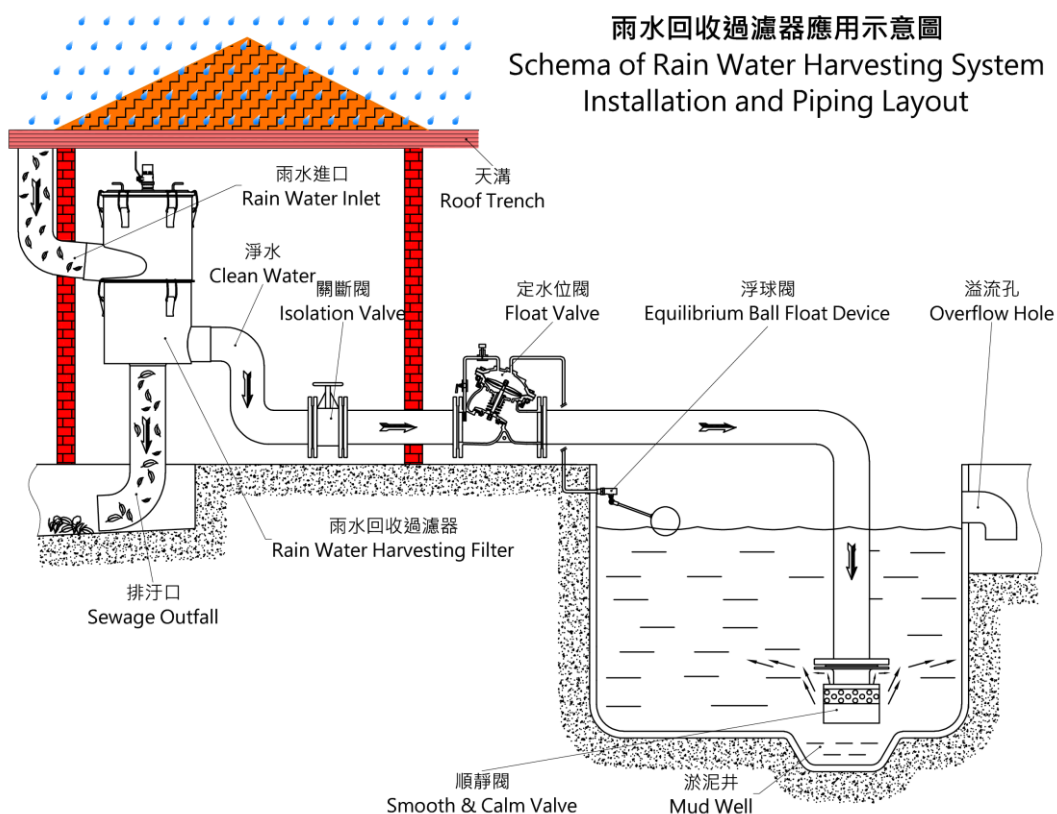
濾網尺寸 Filter size : 40 mesh (0.335 mm) · 可接受特殊網目製作

※ 僅 8"~12"有第二層 Ø4 mm



※ 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





※King-Tech reserves the right to make any revisions on the valve model and size without prior notification.

寶閥公司保留不經事先通知及對其閥門型號、尺寸逕行更改之權利！

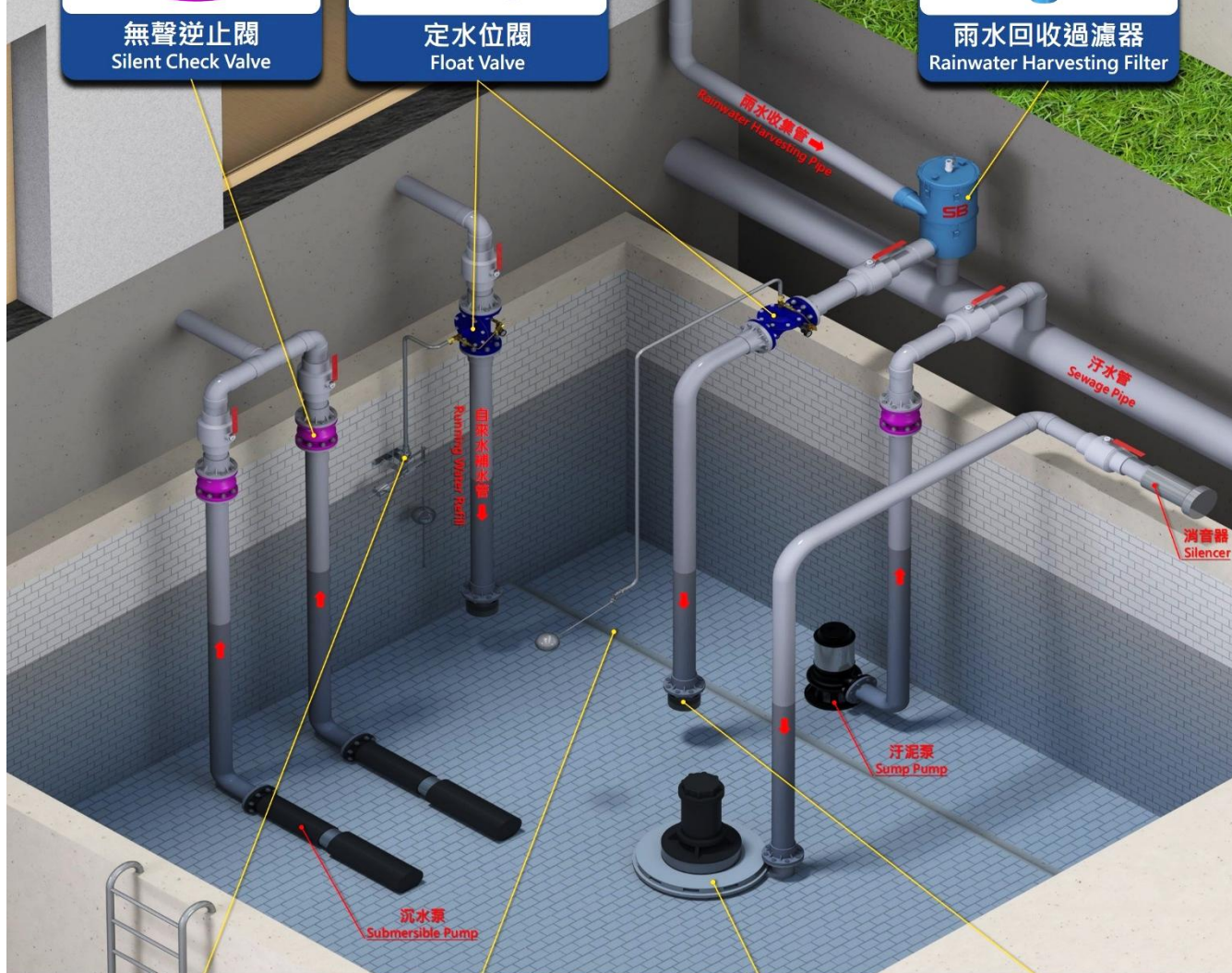
※When making any design drawing, installation drawing or construction drawing, please do get our approved CAD with our signature, or we will not be responsible for any mistake.

如製作設計圖、安裝圖或施工圖等，請務必取得本公司簽署確認之 CAD 圖稿，否則如有發生錯誤情況，請恕本公司無法負責！



雨水回收過濾器 應用示意圖

Schema of Rainwater Harvesting Filter Installation and Piping Layout



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