







About us

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THAILAND

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崧泉企業股份有限公司 Swun Chyan





Swun Chyan **Advanced Production Concepts**

Swun Chyan Enterprise Co., Ltd. was established in 1990 and began with plastic injection molding products. Under the company's philosophy of "Insisting on Quality. Upgrading Technological Levels. Prompt Service", Swun Chyan trans formed from OEM to ODM to provide customers with the best possible products and service. Through years of efforts, Swun Chyan has grown steadily into a multinational enterprise group, and products have been sold all over the world, that will help create competitive edge for our customers.

崧 泉 現代化生產理念

崧泉創立於1990年由塑膠射出為基礎,始終 秉持「堅持品質,技術提昇,服務迅速」的 理念,由OEM轉型為ODM,為客戶提供最佳 的零組件及服務,在穩定成長中鋭變為跨國 企業集團,行銷世界各國,為客戶創造更大 的競爭優勢。



CERTIFICATION AND PATTENED 認證與專利







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Production And Quality Environment Management System

Swun Chyan Group introduces QR code on-site production management system in 2018, and set up a professional laboratory which is equipped with various sophisticated inspection instruments. At Swun Chyan, we have well-trained quality assurance engineers and experimental engineers. They always follow the standards of ISO 9001 and ISO 14001 to upgrade and assure the best possible quality of products and environment.

生產及品質環境管理系統

崧泉集團2018年正式導入QR code現場生產管理系 統,並擁有專業實驗室、精密的量測儀器及訓練 有素的品保及測試實驗工程師,並遵循ISO 9001 、ISO 14001之規範,以提昇及保障產品與環境最 佳品質。



















Injection Mold R&d And Mold-Making

Based on over 30 years of experience in mold development, design and production, Swun Chyang always strive hard for perfection. In 2017, we have set up a specialized plant for mold development, design and manufacturing. Moreover, we have heavily invested in introducing a series of high precision machining equipment from Japan and Germany, including the most advanced 5-axis CNC machining center, turning milling complex machines and multi-axis milling turning complex machines.

模具開發製造

近30多年的豐富開發設計、生產製造能力,始終秉持著精益求精的精神, 於2017年擴編開發設計模具製造廠房,並引進日本、德國等多國最先進的 5軸CNC精密加工機及車+銑/銑+車多軸複合式精密加工機、線割機、鏡面 放電加工機…等各項精密加工機。





















Counter Top CASE RO SYSTEM







Case RO SYSTEM

RO-1000

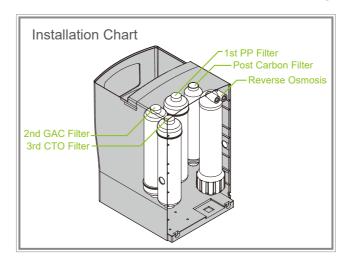
Features & Benefits

- A slim elegant design nice for counter top.
- Combining with the quick type inline filters for easy replacement and maintenance.
- All-In-One setting ~ case with water tank.
- DP filters to be optional.
 - * Customized design can be R&D.
- 提供客制化新機型設計與製作 ~ 整體設計極簡俐落。
- 兼具桌上型及儲水功能於一機。
- 快速接頭濾心系列 ~ 容易安裝及方便更換。
- 拋棄式濾心組可供另一組裝選擇。

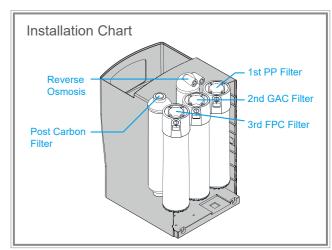












Specifications

Model No.	RO-1000
RO output	50 / 75 GPD
Voltage	110 / 220 (V)
Dimensions	D30 x W24 x H40cm
Tank	5L



Wall-hang design case RO SYSTEM





Wall-hang design case RO-SYSTEM

RO-2000

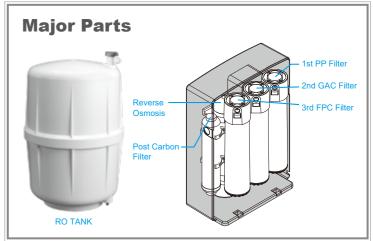
Features & Benefits

- An elegant compact design.
- Wall-hang design ~ minimize space.
- Easy to install.
- DP / Quick filter series ~ easy to change.
- Customized label available to change.
- 整體設計極簡俐落。
- 掛壁式設計,不佔空間。
- 快速接頭濾心系列 ~ 容易安裝
- 抛棄式濾心方便更換。
- 可提供客制化商標替換。



Model No.	RO-2000
RO output	50 / 75 / 100 GPD
Voltage	110 / 220 (V)
Dimensions	D30 x W19 x H42cm
Tank Volume	3.8 Gal.





RO-3000 SERIES



Under Counter Smart Case RO System

廚下型智能RO機





Under Counter Smart Case RO SYSTEM

RO-5000

Features & Benefits

- Excellent to be combined with Refined-design, Variously with traditional type RO System.
- Smart panel : Micro-computer flow control , auto-display to replace the filters.
- Anti-Rust design: Plastic structure to avoid the problem from steel frame.
- Capacity for flow: maximum flow up to 250G.
- High quality filters: To be with high quality coconut shell activated Carbon filters-for good taste and pure drinking water.
- Shut off the feed water when an leakage is detected.
- 外觀優美:美麗的外觀設計,不再是一成不變的RO機。
- 智能面板:微電腦流量控制,自動顯示更換濾心。
- 防鏽設計:採用塑膠結構,改善傳統鐵架生鏽問題
- ◆ 大流量:最大流量可達250G。
- 純淨好水:採用天然椰殼炭,□感純淨甘甜。
- 漏水偵測:漏水時自動將源水關閉設計。

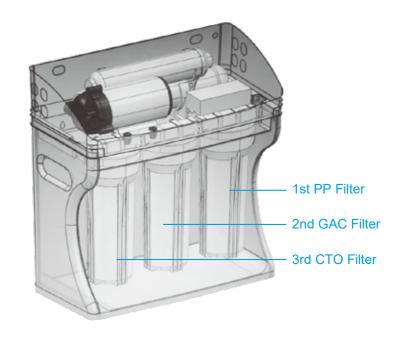


Specifications

Model No.	RO-5000
RO output	50 / 75 / 100 / 250 GPD
Voltage	110 / 220 (V)
Dimensions	D43 x W22 x H46 cm
Tank Volume	3.8 Gal.

Major Parts





Direct Flow RO System

智能直輸機









DF1001



DF1001

Features & Benefits

- Elegant and compact design for space saving.
- Direct flow system without storage tank to avoid pollution enable to enjoy every cup of drink water in second.
- Automatic detection for water quality and warning lamp for filter cartridge replacement to insure perfect purification.
- Quick connector and disposable filter cartridge for easy installation and cartridge replacement.
- With water leak detector to shut-off water source in case of water leaking.
- Lamp display to insure every drop of clean and pure drinking water.
- 簡潔俐落設計,擺脫侷限!符合各種空間設計需求。
- 即開即飲,免儲水桶二次污染!每一杯水都是新鮮直飲
- 智能偵測淨度,燈號自動提醒更換濾心,水質有保障。
- DIY 快拆,方便快速。
- 漏水偵測:漏水時自動將源水關閉設計。
- 燈號顯示確保每一滴水安全無虞。

Specifications

Model No.	DF1001
RO output	400 / 600 GPD
Voltage	110 / 220 (V)
Dimensions	D17 x W48 x H37cm



Model No. 0HFLH

Lamp socket on faucet 鵝頸龍頭LED水質顯示器

- 可搭配各式鵝頸龍頭。
- LED燈號顯示關心您飲用的每一滴水!





INDUSTRIAL MEMBRANE

工業膜





Specifications

	Performance		Test Conditions				
Product		Typical salt rejection (%)	NaCl Conc (ppm)		Temperature [°C (°F)]	PH	Recovery (%)
BW-2521	300	99	1500	150 (10.3)	25 (77)	3 ~ 10	8
BW-2540	750	99	1500	150 (10.3)	25 (77)	3 ~ 10	15
BW-4021	1000	98	1500	150 (10.3)	25 (77)	3 ~ 10	8

Operating Limits

Maximum operating pressure	最大工作壓力	600 psi (41.4bar)	
Maximum operating temperature	最高工作溫度	45°C (113°F)	
pH range, Continuous	連續動作PH值	3-10	
Free chlorine tolerance	游離氯耐受性	< 0.1 ppm	

Specifications

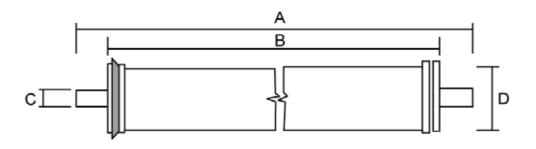
Per		Performance		Test Conditions			
Product		Typical salt rejection (%)	NaCl Conc (ppm)		Temperature [°C (°F)]	PH	Recovery (%)
BW-4040	2400	99.5	2000	225 (15.5)	25 (77)	3 ~ 10	15
BW-4040-LP	2800	98	500	100 (6.9)	25 (77)	3 ~ 10	15

13

Operating Limits

最大工作壓力	600 psi (41.4 bar)	
最高工作溫度	45°C (113°F)	
最大進水流量	16 gpm	
連續動作PH值	3-10	
游離氯耐受性	< 0.1 ppm	
	最高工作溫度 最大進水流量 連續動作PH值	最高工作溫度 45°C (113°F) 最大進水流量 16 gpm 連續動作PH值 3-10

Figure 1



Dimensions (mm)

	A	В	С	D
BW-2521	533	473	19.1	60.5
BW-2540	1016	955.6	19.1	60.5
BW-4021	533	473	19.1	99.5
BW-4040	1016	957	19.1	99.5
BW-4040-LP	1016	957	19.1	99.5

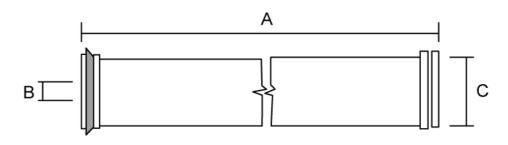
Specifications

Perform		mance		Test Conditions				
Produ	ıct			NaCl Conc (ppm)			PH	Recovery (%)
BW-80)40	11500	99.5	2000	225 (15.5)	25 (77)	3 ~ 10	15
BW-804	0-LP	13000	98	1500	150 (10.3)	25 (77)	3 ~ 10	15

Operating Limits

Maximum operating pressure	最大工作壓力	600 psi (41.4 bar)
Maximum operating temperature	最高工作溫度	45°C (113°F)
Maximum feed flow rate	最大進水流量	75 gpm
pH range, Continuous	連續動作PH值	3-10
Free chlorine tolerance	游離氯耐受性	< 0.1 ppm

Figure 2



Dimensions (mm)

	A	В	С
BW-8040	1016	28.5	199
BW-8040-LP	1016	28.5	199

RO MEMBRANE





Specifications

	Perfor	mance		Tes	st Conditions		
Product		Typical salt rejection (%)		Pressure [psi (bar)]	Temperature [°C (°F)]	PH	Recovery (%)
TW-1812-50	50	96					
TW-1812-75	75	96		60 (4.1)			
TW-1812-100	100	96	250	00 (4.1)	25 (77)	6.5 ~ 7.5	15
TW-2012-150	150	95		90 (E E)			
TW-2012-250	250	95		80 (5.5)			

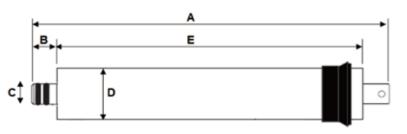
Permeate flow and salt rejection based on the following test conditions:

- 250 ppm softened tap water, 25°C (77°F), 15% recovery and the specified applied pressure.
- Minimum salt rejection is 96%.
- Permeate flows for individual elements may vary ±15%.

基於以下測試條件的滲透流量和脫鹽率:

- 250ppm軟化的自來水, 25°C (77°F), 15%的回收率和規定的施加壓力。
- 最低脫鹽率為96%。
- 滲透流量可能變化±15%。

Figure 1



Dimensions (mm)

	A	В	С	D	E
TW-1812-50	298	26.5	16.85	44	245
TW-1812-75	298	21.5	16.85	44	255
TW-1812-100	298	21.5	16.85	44	255
TW-2012-150	298	21.5	16.85	48	255
TW-2012-250	298	21.5	16.85	48	255

Specifications

	Perfor	mance		Test Conditions			
Product	Permeate flow rate (GPD)	Typical salt rejection (%)	NaCl Conc (ppm)	Pressure [psi (bar)]	Temperature [°C (°F)]	PH	Recovery (%)
TW-3012-300	300	95					
TW-3012-400	400	95	250 80 (4.8)				
TW-3012-500	500	95		25 (77)	6.5 ~ 7.5	15	
TW-3012-600	600	95		00 (4.0)	25 (77)	0.5~7.5	15
TW-3013-800	800	95					
TW-3020-1000	1000	95					

Permeate flow and salt rejection based on the following test conditions:

- 250 ppm softened tap water, 25°C (77°F), 40% recovery and the specified applied pressure.
- Minimum salt rejection is 95%.
- Permeate flows for individual elements may vary ±15%.

基於以下測試條件的滲透流量和脫鹽率:

- 250ppm軟化的自來水, 25°C (77°F), 40%的回收率和規定的施加壓力。
- 最低脫鹽率為95%

Figure 2

● 滲透流量可能變化±15%。

Dimensions (mm)



	A	В	С	D	E
TW-3012-300	298	19.8	16.85	73.5	255
TW-3012-400	298	19.8	16.85	73.5	255
TW-3012-500	298	19.8	16.85	73.5	255
TW-3012-600	298	19.8	16.85	73.5	255
TW-3013-800	326	21.5	16.85	75	283
TW-3020-1000	534	29.5	19.85	79	465

Operating Limits

最大工作壓力	125 psi (8.6 bar)	
最高工作溫度	45°C (113°F)	
最大進水流量	2.0 gpm (7.6 lpm)	
連續動作PH值	2-11	
游離氯耐受性	< 0.1 ppm	
	最高工作溫度 最大進水流量 連續動作PH值	最高工作溫度 45°C (113°F) 最大進水流量 2.0 gpm (7.6 lpm) 連續動作PH值 2-11

- 1. Maximum temperature for continuous operation above pH 10 is 35°C(95°F)
- Under certain conditions, the presence of free chlorine and other oxidizing agents will cause premature membrane failure. Since oxidation damage is not covered under warranty, SWUNYUAN FILMTECH recommends removing residual free chlorine by pretreatment prior to membrane exposure.
- 1. 在pH大於10,連續操作的最高溫度為35°C(95°F)。
- 2.在特定條件下,游離氯和其他氧化劑的存在會導致膜過早失效。由於氧化損壞不在保修範圍內,因此SWUNYUAN FILMTECH建議 在膜暴露前通過預處理去除殘餘游離氯。

Important Information

- It is recommended that systems using these elements rinse the elements for 24 hours, prior to first use, to meet NSF/ANSI 58 Standard.
- The first full tank of permeate must be discarded. Do not use this initial permeate for drinking water or food preparation.
- Keep elements moist at all times after initial wetting.
- To prevent biological growth during prolonged system shutdowns, it is recommended that membrane elements be immersed in a preservative solution. Rinse out the preservative before use.
- The membrane shows some resistance to short-term attack by chlorine (hypochlorite). Continuous exposure, however, may damage the membrane and should be avoided.

重要資訊

- 建議使用這些元件的系統在第一次之前將元件沖洗24小時使用,以符合NSF / ANSI 58標準。
- 從使用第一個小時獲得的滲透水應丟棄到排水管中。
- 初始潤濕後,始終保持元件濕潤。
- 為防止長時間系統關閉時的生物生長,建議將膜元件浸入防腐劑溶液中,使用前沖洗防腐劑。
- RO膜對氯(次氯酸鹽)短時間的侵蝕有一定的保護。應避免長期即連續的侵蝕,會造成膜的損壞。

Customized production available

可提供客制化生產

RO TANK 無臭、無鏽~完全環保 RO 壓力桶







Z-TK / Z-TK022 / Z-TK032

Features & Benefits

- Tank shell made from endurable polypropylene to ensure rustless and smooth surface.
- Materials are of FDA grade for drinking water.
- All plastic materials, no metal part contacts with water to avoid metal leaching.
- Diaphragm made from FDA grade material to avoid bad odors from regular rubber diaphragm.
- NSF-58 certification.
- Air pressure in tank can be re-charged by manual air pump.
- Plastic shell ensures tank against rust by the moisture on or under kitchen sink.
- ●採用環保耐用PP材質100%可回收,無碰撞凹陷及環境污染等問題。
- 創新食品級熱可塑性塑膠隔膜,改善傳統橡膠膜產生的氣味。
- ●全材質採用符合美國FDA食品級標準塑膠製作,保證無金屬污染水的問題 且不因使用環境潮濕造成生鏽影響環境美觀。
- NSF-58認証
- 使用一般家用打氣筒即可快速完成充氣動作。

Patent No. / 專利號碼:10124874; 101125613

Schematic diagram



Specifications

17

Model No.	Z-TK	Z-TK022	Z-TK032
Tank volume	0.5 gal	2.2 gal	3.2 gal
Height	7.99" / 203mm	13.30" / 338mm	15.74" / 400mm
Diameter	5.63" / 143mm	9.53" / 242mm	10.23" / 260mm
Connector	1/4" NPT	1/4" NPT	1/4" NPT
Max Temp.	45°C / 110°F	45°C / 110°F	45°C / 110°F
Net Weight	1.33lbs / 0.6kg	5.0lbs / 2.3kg	7.0lbs / 3.2kg
Color	White	White	White

LLDPE TUBE LLDPE管





Features & Benefits:

- Linear low density polyethylene.
- Strong, Flexible, and Robust.
- FDA compliant materials.
- NSF-61 certification.
- Length: various length to be applied.
- Suggest working pressure: under 125PSI for 1/4", 3/8" tube O.D. under 90PSI for 1/2" tube O.D.
- Working temperture: 4°C ~ 42°C.
- Nylon material can be optional and not NSF listed.
- LLDPE原料製作~絕佳的強度及抗壓度。
- FDA等級原料以及NSF-61認証。
- 可提供客制化的長度需求。
- 建議工作壓:under 125PSI for 1/4", 3/8" tube O.D. under 90PSI for 1/2" tube O.D.
- 建議工作溫度:4°C~42°C

Specifications

Pattern No.	Tube O.D.	Color			
T-0402	1/4"	W: White			
T-0504	5/16"	Y: Yellow B: Black			
T-0604	3/8"	L: Blue			
T-0804	1/2"	N: Natural R: Red			
T-1008	5/8"	O: Orange			
*T-0402-W-R whit tube with plastic reel packed					
*TN-0508 N	YLON				



POLYPROPYLENE SEDIMENT CARTRIDGES

水過濾專用PP濾心

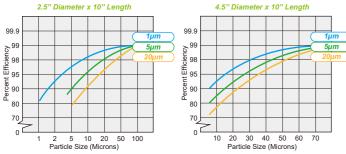




FPP-LL-WX-ZZZ Standard series

Features & Benefits

- Three-layers structure cartridge, high contaminant holding capacity, long filter service life.
- 100%PP for compatibility with a wide range of process fluids.
- Micro-Denier melt-blown filtration fiber, high removal ratings.
- Formed by thermal bond without use of any binders and adhesives.
- Certificated by NSF42 and FDA CFR Title 21.
- 生產技術 ~ 使用熱熔噴技術,其PP濾心絕無膠合成型。
- 三層式密度結構 ~ 可提高雜質攔阻及過濾的效果,以及可延長其 濾心使用壽命。
- 100%純PP材料 ~ PP系列材料皆符合美國FDA標準規範。
- PP系列通過NSF-42認證規範



Specifications

<u>'</u>	
Model No.	FPP-LL-WX-ZZZ
Micron Ratings	1, 3, 5, 10, 25, 50, 75, 100 Micron
Material of Construction	100% melt-blown micron-denier PP fiber
Length	9.87", 10", 20", 30", 40" (251mm, 254mm, 508mm, 762mm, 1016mm)
Inner Diameter	28mm
Outer Diameter	63mm, 110mm

Schematic diagram



GROOVES AND SMALL GROOVES PP FILTER

車溝/細紋PP濾心





FGC-LL-WX-ZZZ SERIES 車溝系列

Features & Benefits

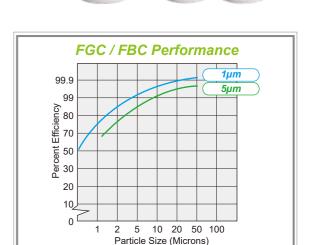
- Grooves on outside surface.
- Three-layers structure cartridge, high contaminant holding capacity, long filter service life.
- High void volume, resulting in low differential pressure and excellent dirt holding capacity.
- No resins, binders or anti static agents to ensure minimal extractables.
- Formed by thermal bond without use of any binders and adhesives.
- Certificated by NSF-42.
- 表面溝槽可增加過濾表面積。
- 降低水壓的壓降。
- 無樹脂粘合劑的熱溶噴技術
- 濾心通過NSF-42認証。

FBC-LL-WX-ZZZ SERIES 細紋系列

Features & Benefits

- Small grooves on outside surface.
- Three-layers structure cartridge, high contaminant holding capacity, long filter service life.
- 100%PP for compatibility with a wide range of process fluids.
- Micro-Denier melt-blown filtration fiber, high removal ratings.
- Formed by thermal bond without use of any binders and adhesives.
- Certificated by NSF-42.
- 針對水質澄清度較佳地區所設計
- 表面經由細紋壓整二次加工,大幅提升對於懸浮物含量少、顆粒小的水質過濾效果。
- 濾心通過NSF-42認証。

Specifications



Model No.	FGC-LL-WX-ZZZ	FBC-LL-WX-ZZZ
Micron Ratings	1μm, 5 μm	1μm, 5 μm
Material of Construction	100% melt-blown micron-denier PP fiber	100% melt-blown micron-denier PP fiber
Length	9.87", 10" (251mm, 254mm)	9.87", 10", 20" (251mm, 254mm, 508mm)

20

PP-GAC DUAL FUNCTION FILTER CARTRIDGES

PP活性碳複合濾心





- Formed by wrapping PP-GAC without use of any binders and adhesives.
- High chlorine reduction.
- Coconut shell activated carbon.
- FPC1, FPC2 NSF-42 certificated.
- 結合一般PP及長效抗菌PP與活性碳過濾效果
- 可同時去除異味及雜質。
- 過濾面積大,效果佳,黑水少。
- FPC1, FPC2 NSF42 認証。

Patent No. / 專利號碼: M 452007

Specifications

Model No.	FPC-LL-WX-ZZZ				
Filter Media	Polypropylene, Granular Activated Carbon	Core Material	Polypropylene		
Filter Length	10", 20"	Inside Diameter	18, 28mm		
Micron Ratings	5μm	Outside Diameter	63, 67, 72, 114mm		

FPC1

FPC3

PP ACTIVATED

CARBON CLOTH

NON-WOVEN FIBRE

INHIBIT BACTERIA GROWTH PP FILTER

長效抗菌PP濾心





FIB-LL-WX-ZZZ SERIES

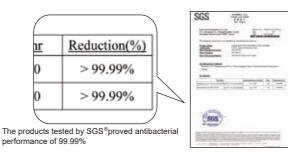
The macromolecular techique of nano-zinc is suitably designed to the safety of ingestion while taking environmental impact and cost into consideration. This application has won great recognition internationally in technical field.

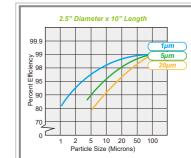
抗菌纖維濾心採用高科技奈米技術!

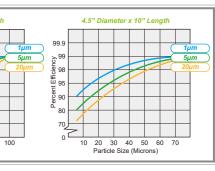
將抗菌鋅粒子均匀分散及植入PP濾心纖維內部,有效達到抗菌效果。

Benefit to use FIB filters:

- To avoid for the increasing amount of bacteria in drinking water.
- To avoid cross contamination of different parts in the system.
- To avoid drinking water contaminated due to the leakage of the system.
- To avoid deteriorated filtration effect for the enclosure of the biofilms of the system.
- 材料新沿革~Clean Pure濾心採用奈米鋅高分子技術,針對人體安全以及環境衝擊 所導入的創新的抗菌材料。
- 可避免飲用水產生異味,影響口感。
- 可避免飲用水中細菌數的增加。
- 可避免細菌造成的過濾效能降低。
- 可避免過濾系統的交互汙染。







Specifications

Model No.	FIB-LL-WX-ZZZ
Micron Ratings	1, 5, 10, 25, 50 Micron
Material of Construction	100% melt-blown micron-denier PP fiber
Length	9.87", 10", 20", 30", 40" (251mm, 254mm, 508mm, 762mm, 1016mm)

22

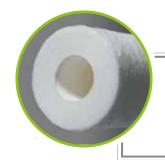
STAIN RESISTANT PP SEDIMENT FILTER 高納汙濾心 (PAPER BAG PACKAGING) (紙袋包裝)



FPO1-LL-WX-ZZZ SERIES

Features & Benefits

- Using PP composite material, slender fibers, double-layer structure, high removal ratings, low pressure drop and long filter service life.
- The structure and appearance are different from the general PP filter, which is packaged in paper bag and has a elegance appearance.
- 採用PP複合材料,纖維細長,雙層式結構,納污量高、壓降低 加長濾心使用壽命
- 結構外觀不同於一般PP濾心,採用紙包包裝,外觀精美。



Available in:

63mm O.D. filter use 69mm O.D. filter use 72mm O.D. filter use 113mm O.D. filter use



Specifications

Model No.	FPO1-LL-WX-ZZZ		
Filter Media	100% Melt-Blown Micron-Denier PP Fib	er	
Filter Length	9.87", 10", 20", 30", 40"	Inside Diameter	1.1" (28mm)
Micron Ratings	1, 5, 10, 25, 50μm	Outside Diameter	2.5" (63mm)

POLYPROPYLENE SEDIMENT CARTRIDGES





CUSTOMIZED SERIES

Features & Benefits

- 100%PP for compatibility with a wide range of process fluids.
- Micro-Denier melt-blown filtration fiber, high removal ratings.
- Formed by thermal bond without use of any binders and adhesives.
- Various O.D. and I.D. offering different applications.
- Dual-function filter construction can be applied with different media within 2 different sizes PP filters.
- Over-molded caps for easy centering filter.
- 可提供客制化濾心的需求~多種尺寸的内外徑規格。
- 一體成型的上下端蓋可防止墊片脫落以及幫助濾心導正, 並防止PP濾心by-pass。



Specifications

Model No.	CUSTOMIZED SERIES
Micron Ratings	1, 5, 10, 20, 50, 75, 100μm
Inner Diameter	15, 20, 28, 30, 32, 38, 52, 65mm
Outer Diameter	35 ~ 130 mm
Length	0.8" ~ 50" (20mm ~ 1270mm)



2-density **Over-molded cap**

Available in:

63mm O.D. filter use

69mm O.D. filter use 72mm O.D. filter use

STRING WOUND FILTER CARTRIDGES

線繞濾心





Applications:

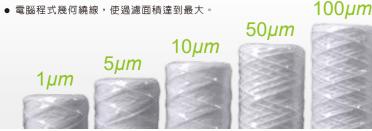
Plating Solutions, Pre RO, Chemicals, Petrochemical Process, Food & Beverage, Electronics

本產品可應用於:

電鍍溶液、RO、石化加工、食品、飲料、電子業等前過濾用濾心

Features & Benefits:

- Continuous strand winding process provides consistent performances of high dirt holding capacity, long service and high flow rate.
- Numerous filter media provide excellent chemical compatibility for different applications.
- No odor, no foaming and no media migration.
- Computer programming capability optimizes the filter cartridge geometrically and maximizes the use of surface area.
- 連續式纏繞,提高納垢量,使用壽命長及流量高。
- 可多種材質製作,優異的耐化學性,應用於不同用途
- 無臭、無氣泡、無雜質釋出



Specifications

Model No.	FWC-LL-WX-ZZZ		
Filter Media	Polypropylene, Bleached Cotton	Core Material	Polypropylene
Filter Length	10", 20", 30", 40"	Inside Diameter	1.1" (28mm)
Micron Ratings	1, 5, 10, 25, 50, 100 <i>μm</i>	Outside Diameter	2.5" (63mm), 4.5" (114mm)

GRANULAR ACTIVATED CARBON PLUS KDF FILTER

活性碳+KDF複合濾心





Durable Multifunction filter for water treatment

Coconut Shell Activated Carbon-Designed to remove chlorine, odor and bad taste.

KDF 55 Media - Removes chlorine, heavy metals and kills bacteria.

Features & Benefits:

- Coconut Shell Activated Carbon with NSF-61 Certification.
- KDF 55 Medium with NSF-42 Certification.
- Excellent Flow Rate.
- High Capacity Dual function filter cartridge with excellent chlorine, taste, odor, bacteria and heavy metal reduction.

WARNING: Do not use with water that is micro-biologically unsafe or of unknown quality, without adequate disinfection before or after the system.

NOTE: This cartridge may contain carbon fines (very fine black powder). After installation and before using the water, follow the instructions for flushing the cartridge

NOTE: It is recommended that you flush for 20 seconds prior to using the water for drinking or cooking purposes.

NOTE: Chlorine reduction capacity is estimated with 2.0ppm free available chlorine (FAC) at continuous flow rate at greater than 75% reduction.



KDF

& Clean Pure



Openications			
Model No.	BFCKDF-10	BFCKDF-20	
Filter O. D.	4.5"	4.5"	
Filter Length	10"	20"	
Max Temperature	40~125°F (4.4~51.7°C)		
Chlorine Reduction @ Flow Rate	Above 47,000L @ 7.6 Lpm (Based on manufacturers internal testing)		
Media	Coconut Shell Activated Carbon , KDF	55 Medium	

26

COCONUT SHELL ACTIVATED CARBON BLOCK FILTER

椰殼活性碳棒濾心



Model No. CTO Filter

Features & Benefits

- Made of natural coconut shell activated carbon.
- Filters are available in various sizes and ratings.
- Removes chlorine and odor.
- Features: Low pressure drop, high strength, porosity, high adsorption capacity, dense carbon particles and stable structure.
- 由天然椰殼製成,可提供各種長度,直徑及過濾精度,去除水中餘氯 及味道。
- 擁有壓差低,混濁度小,強度高,多孔性,吸附值高,碳粒密度均匀 ,穩定性結構



Customized Series



F-CTO-05





F-CTO-10



F-CTO-B10





F-CTO-20









Coconut Shell Activated Carbon Block Filter With Nano Silver Fiber Wrap

椰殼活性碳棒+奈米銀布濾心

Model No. NANO CTO

- Made of natural coconut shell activated carbon.
- Filters are available in various sizes and ratings
- Removes chlorine and odor.
- Features: Low pressure drop, high strength, porosity, high adsorption capacity, dense carbon particles and stable structure.
- Functions: Nano-silver fiber helps to foam an external sheath to isolate various bacteria and microorganisms.
- Filters are properly sealed to avoid any sorts of pollutions.
- 由天然椰殼製成,可提供各種長度、直徑及過濾精度數,去除水中餘氯及味道。
- 擁有壓差低,混濁度小,強度高,多孔性,吸附值高,碳粒密度均匀,穩定性結構。
- 奈米銀纖維是將含銀成分以一定比率下包附在纖維内, 奈米銀離子形成緊密阻隔層, 抑制各種細菌和微生物,使其更擁有除菌和抑菌的效果
- 奈米銀除菌瀘心,以全封式包覆碳棒方式,防止二次污染,為有效的除菌和抑菌機 制,並有效延長逆滲透膜的使用壽命

27

NANO-CTO

Nano Silver Coconut Shell Activated Carbon Block Filter 椰殼銀添碳棒濾心

Model No. FCT1

- Made of natural coconut shell activated carbon can removes chlorine and odor.
- Nano-silver can effectively remove trihalomethanes, VOCS, volatile organic compounds and some heavy metals.
- The patented process makes the carbon particles evenly distributed, so the filters have stronger strength and better structural stability.
- The porosity of the activated carbon makes it highly effective in absorption and filtration.
- Filters are available in various sizes and ratings.
- 由天然椰殼製成,除活性碳原本除臭除味除氯功能以外,另添加銀離子,能去除水中 三鹵甲烷、VOCS揮發性有機物、臭味,銀離子更能有效抑制細菌和微生物的繁殖
- 採專利製程使碳粒分布均匀,產品強度高,結構穩定性佳
- 活性碳多孔性使其吸附過濾效果高。
- 可提供各種長度,直徑及過濾精度。



Silver carbon filter

Lead Reduction Coconut Shell Activated Carbon Block Filter 椰殼除鉛碳棒濾心

Model No. FCT2

- Made of natural coconut shell activated carbon.
- · Removes chlorine and lead.
- The patented process makes the carbon particles evenly distributed, so the finished filters have stronger strength and better structural stability.
- The porosity of the activated carbon makes it highly effective in absorption and filtration.
- Filters are available in various sizes and ratings.
- 由天然椰殼碳製成,可去除水中氯氣及鉛
- 採專利製程使碳粒分布均匀,產品強度高,結構穩定性佳
- 活性碳多孔性使其吸附過濾效果高。
- 可提供各種客製化呎吋及過濾精度。



Anti-Scale Coconut Shell Activated Carbon Block Filter 椰殼抑垢碳棒

Model No. FCT7

- Made of natural coconut shell activated carbon.
- Exclusive anti-scaling formula helps to coat the calcium ions and other substances in the water in order to remove chlorine and inhibiting scales.
- The patented process makes the carbon particles evenly distributed, so the finished filters have stronger strength and better structural stability.
- The porosity of the activated carbon makes it highly effective in absorption and filtration.
- Filters are available in various sizes and ratings
- 由天然椰殼碳製成,添加獨家抑垢配方,運用包覆效果,將水中的鈣鎂離子等物質包覆,達到 除氯抑水垢功能。
- 採專利製程使碳粒分布均匀,產品強度高,結構穩定性佳
- 活性碳多孔性使其吸附過濾效果高。
- 可提供各種客製化呎吋及過濾精度。



WATER FILTER CARTRIDGES

活性碳水過濾專用濾心





Model No. GAC Filter- Threading Cap Type

- Top cap can be opened to refill the media.
- All filters with coconut shell activated carbon.
- Design to remove chlorine, odor and bad taste.
- NSF Carbon to be optional.
- 旋溶式和鎖牙式濾心可供選擇。
- 可採用NSF椰殼活性碳。



Specifications

Model No.	Welding Type UDF	Threading Cap Type UDF	
Filter O. D.	2.5", 4.5"	2.5", 4.5"	
Filter Length	5", 10", 20"	10", 20"	
Max Temperature	40~125°F (4.4~51.7°C)	40~125°F (4.4~51.7°C)	
Media	Coconut Shell Activated Carbon	Coconut Shell Activated Carbon	

WATER FILTER CARTRIDGES

水過濾專用濾心

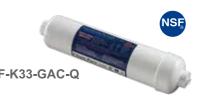


Swun Yuan



Model No. K-33 Type, T-33 Type







































WATER FILTER CARTRIDGES

水過濾專用濾心



Swun Yuan

Model No. K-33 Type Resin Filters, T-Bio Type Filters, T-33 Mineral Filters





31

RO MEMBRANE HOUSING

RO膜殼系列







LEAK DETECTOR

斷水器





Features & Benefits

- Avoid any worries about Reverse Osmosis or other purification systems.
- Shuts off the incoming water when a leaking is detected.
- Sponge pad will expand when it contact and absorb fluid, the expand will trigger the lever and activate shut off valve.
- No power or battery needed.
- Inlet and Outlet-Quick Connect for 1/4" standard RO tubing.
- Easily attaches to any smooth surface with screw or adhesive pad.
- ●當系統有任何微小漏水,都容易偵測檢測到漏水,漏水時開關會打開並關閉進水端進水。



SIZE: 1/4" Tube O.D. use 3/8" Tube O.D. use

發明第I662214號



PRESSURE LIMITING VALVE

隱壓閥







Note

- Pressure ratio 減壓比例:
 10:1 (for every 1.5PSI increase in inlet pressure above 150PSI, the outlet pressure will increase by 0.145PSI.
- Max inlet pressure 最大進水壓力: 230PSI
- Working temperture 建議使用溫度: 4°C ~ 40°C

Z-LCV-FPV0104 Z-LCV-FPV0308

WITH DUAL CHECK

Features & Benefits

- 100% hand tested.
- Protects water filter cartridge by limiting water pressure to filter.
- Prevents backflow.
- · Resists water hammer.
- 内置雙逆止閥設計 ~ 不迴流。



Specifications

Pattern No.	Tube O.D.	Outlet Pressure - PSI
Z-LCV-FPV0104	1/4"	40, 50, 70, 80
Z-LCV-FPV0308	3/8"	40, 50, 70, 80

Z-LV-FPV0104 Z-LV-FPV0308

Features & Benefits

- High quality pressure limiting valves being applicated for high pressure system to protect downstream components -Water filters, Drink dispensers, RO system.
- Protect water filteration devices by limiting water pressure and reducing water hammer.
- Different pressure ratio setting for options to suit different application.
- Quick fitting connector for easy to install onto your application.
- ◆本產品設計主要保護濾水器、製水機、咖啡機器,以及RO逆 渗透機器等抵擋水鎚效應~避免造成濾殼及其他設備的損壞。
- 提供多種不同出水壓力設定的選擇 ~ 適用各區域及國家。
- 快速接頭設計 ~ 安裝快速簡便
- 體機小功能大 ~ 不佔組裝空間運用。



Specifications

positionationio			
Pattern No.	Tube O.D.	Outlet Pressure - PSI	
Z-LV-FPV0104	1/4"	40, 50, 60, 70, 80, 125	
Z-LV-FPV0308	3/8"	40, 50, 60, 70, 80, 125	

Z-LV-FPV0304

Features & Benefits

- 3/4" threaded ports: Designed for BB filter systems use.
- Related connectors and KIT packing box to be optional.
- 3/4" 螺牙式設計:可供大胖過濾系統使用。
- 相關連接普申接頭及包裝盒,可供選擇使用。



Specifications

	Pattern No.	Thread Size	Outlet Pressure - PSI
Z	Z-LV-FPV0304	3/4" NPT BSP	40, 70

QUICK CONNECT FITTINGS



快速接頭系列





Male Connectors

Pattern No.	Tube O.D.	Pipe Thd.	
Z-Q-1042	1/4"	1/8"	
Z-Q-1044	1/4"	1/4"	
Z-Q-1046	1/4"	3/8"	
Z-Q-1064	3/8"	1/4"	
Z-Q-1066	3/8"	3/8"	
Z-Q-1068	3/8"	1/2"	
Z-Q-1086	1/2"	3/8"	
Z-Q-1088	1/2"	1/2"	



Union Connector

Pattern No.	Tube O.D.
Z-Q-1544	1/4"-1/4"
Z-Q-1564	3/8"-1/4"
Z-Q-1566	3/8"-3/8"



💲 Swan Chyan

Bulkhead Union

Dantiload	0111011
Pattern No.	Tube O.D.
Z-Q-2044	1/4"-1/4"
Z-Q-2046	1/4"-3/8"
Z-Q-2066	3/8"-3/8"



Female Adaptor

Pattern No.	Tube O.D.	Pipe Thd.			
Z-Q-2544	1/4"	1/4"NPTF			
Z-Q-2548	1/4"	1/2"NPTF			
Z-Q-2548	1/4"	1/2"PF Female			
Z-Q-254-716	1/4"	7/16"NPTF			
Z-Q-256-716	3/8"	7/16"NPTF			
Z-Q-256-716-12	3/8"	7/16"NPTF			
Z-Q-2566	3/8"	3/8"NPTF New			
Z-Q-2568	3/8"	1/2"NPTF New			



Male Elbows

Pattern No.	Tube O.D.	Pipe Thd.
Z-Q-4042	1/4"	1/8"
Z-Q-4044	1/4"	1/4"
Z-Q-4046	1/4"	3/8"
Z-Q-4064	3/8"	1/4"
Z-Q-4066	3/8"	3/8"
Z-Q-4068	3/8"	1/2"
Z-Q-4086	1/2"	3/8"
Z-Q-4088	1/2"	1/2"



Male Elbows w/Check valve

Z-Q-4042B	1/4"	1/8"
Pattern No.	Tube O.D.	Pipe Thd



Female Elbow

Pattern No.	Tube O.D.	Pipe Thd.	(0
Z-Q-4542	1/4"	1/8" NPTF	New



Union & Reducing Elbows

Pattern No.	Tube O.D.
Z-Q-5044	1/4"-1/4"
Z-Q-5064	3/8"-1/4"
Z-Q-5066	3/8"-3/8"



Two Way Divider

Pattern No.	Tube O.D.
Z-Q-TWD0404	1/4"-1/4"-1/4"
Z-Q-TWD0606	3/8"-3/8"-3/8



Male Branch Tees

Pattern No. Tube O.D. Pipe Thd. Z-Q-6044 1/4"-1/4" 1/4" Z-Q-6064 3/8"-3/8" 1/4" New Z-Q-6066 3/8"-3/8" 3/8"



Union Tees

Pattern No. Tube O.D. Z-Q-7044 1/4"-1/4"-1/4" Z-Q-7046 1/4"-3/8"-1/4" Z-Q-7064 3/8"-1/4"-3/8" Z-Q-7066 3/8"-3/8"-3/8"



Male Run Tee

Pattern No. Tube O.D. Pipe Thd. Z-Q-7544 1/4"-1/4" 1/4" Z-Q-7564 3/8"-3/8" 1/4"



Male Reducing Tees

Pattern No. Tube O.D. Pipe Thd. Z-Q-7644 3/8"-1/4" 1/4"



Stem Run Tees

Pattern No. Tube O.D. Stem O.D. Z-Q-SRT7544 1/4"-1/4" 1/4" Z-Q-SRT7566 3/8"-3/8" 3/8"



Stem Branch Tees

Pattern No. Tube O.D. Stem O.D. Z-Q-SBT6044 1/4"-1/4" 1/4" Z-Q-SBT6066 3/8"-3/8" 3/8"



Stem Elbow



Pattern No. Tube O.D. Stem O.D. Z-Q-SE4044 1/4" 1/4" Z-Q-SE4046 1/4" 3/8" Z-Q-SE4064 3/8" 1/4" Z-Q-SE4066 3/8" 3/8"



Feed Water Connector Pattern No. Tube O.D. Pipe Thd. Z-Q-KFA0408 1/4" 1/2"NPT Z-Q-KFA0408-5 1/4" 5 Thd. Pitch Z-Q-KFA0608 3/8" 1/2"NPT

Z-Q-KFA0608-5 3/8" 5 Thd. Pitch



Stem Reducer

Tube O.D. Stem O.D. Z-Q-SR1046 1/4" 3/8"



Stem Reducer w/Check Valve

Pattern No. Tube O.D. Stem O.D. Z-Q-SR1044B 1/4" 1/4" New Z-Q-SR1046B 3/8"



Stem Adaptor

Pattern No. Pipe Thd. Stem O.D. Z-SA0404 1/4" 1/4" Z-SA0406 1/4" 3/8" Z-SA0604 3/8" Z-SA0606 3/8"



Stem Adaptor w/Check Valve

Pattern No. Pipe Thd. Stem O.D. Z-SA0404B 1/4" 1/4" New

💲 Swun Chyan

RO VALVE

RO閥系列



Low pressure switch-NPTF

High pressure

switch-Quick

Pattern No.

Z-HPS-Q0404

Pattern No. Z-LPS-J0404



Low pressure switch-Quick

Pattern No.



Z-LPS-Q0404

Shut off



High pressure switch-NPTF

Pattern No Z-HPS-F0404



High pressure switch-Jaco

Pattern No. Z-HPS-J0404



Shut off valve-Jaco valve-Quick

Pattern No. Pattern No. Z-SV-Q0404W Z-SV-J0404W Z-SV-Q0606W 1



Flush Valve Pattern No.

FR-FV-001 200CC FR-FV-001 300CC FR-FV-001 420CC FR-FV-001 550CC

RO VALVE

RO閥系列





Flow Restrictor

1 1011 1100	
Pattern No. T	ube O.D.
Z-FR-J150	1/4"
Z-FR-J220	1/4"
Z-FR-J300	1/4"
Z-FR-J420	1/4"
Z-FR-J550	1/4"
Z-FR-J650	1/4" New
Z-FR-J800	1/4"
Z-FR-J1000	1/4" New
Z-FR-J1200	1/4"
Z-FR-J1350	1/4"
Z-FR-J1600	1/4"
Z-FR-J2000	1/4" New
Z-FR-J2400	1/4"
Z-FR-J2800	1/4" New
Z-FR-J3600	1/4" New



Flow Restrictor

Pattern No.	Thd.
Z-FR-F150	1/4"
Z-FR-F220	1/4"
Z-FR-F300	1/4"
Z-FR-F420	1/4"
Z-FR-F550	1/4"
Z-FR-F650	1/4" New
Z-FR-F800	1/4"
Z-FR-F1000	1/4" New
Z-FR-F1200	1/4"
Z-FR-F1350	1/4"
Z-FR-F1600	1/4"
Z-FR-F2000	1/4" New
Z-FR-F2400	1/4"
Z-FR-F2800	1/4" New
Z-FR-F3600	1/4" New



Flow Restrictor Pattern No. Tube O.D.

Z-FR-Q150 1/4"

	., .
Z-FR-Q220	1/4"
Z-FR-Q300	1/4"
Z-FR-Q420	1/4"
Z-FR-Q550	1/4"
Z-FR-Q650	1/4" New
Z-FR-Q800	1/4"
Z-FR-Q1000	1/4" New
Z-FR-Q1200	1/4"
Z-FR-Q1350	1/4"
Z-FR-Q1600	1/4"
Z-FR-Q2000	1/4"
Z-FR-Q2400	1/4" New
Z-FR-Q2800	1/4" New
Z-FR-Q3600	1/4" New





Flow Restrictor Mini

	Pattern No.	Tube O.D.	Pattern No.	Tube O.D.
	Z-FR2-Q150	1/4"	Z-FR2-Q800	1/4"
	Z-FR2-Q220	1/4"	Z-FR2-Q1200	1/4"
-	Z-FR2-Q300	1/4"	Z-FR2-Q1350) 1/4" New
-	Z-FR2-Q420	1/4"	Z-FR2-Q1600	1/4"
	Z-FR2-Q550	1/4"	Z-FR2-Q2000	1/4"



Flow Restrictor

Z-FR2-J150 1/4" New



Pressure Release Valve

Pattern No. Tube O.D. 1/4" New PRV04



Union Connector w/Check Valve

Pattern No. Tube O.D. Z-CV-Q1544 1/4" Z-CV-Q1566



PWE002



Ball Valve

Pattern No.

w/Check valve

Z-BV-Q1544-CV 1/4"



PWE004

Tube O.D.

Tube O.D. Pipe Thd. Tube O.D. Pipe Thd. Tube O.D. Pipe Thd. 1/4" 3/4" PET 1/4" 3/4" BSP 1/4" 3/4" NPT



Ball Valve Pattern No. Tube O.D.

Z-BV-Q7044 1/4" Vew (Fixing Base)



Ball Valve Z-BV-Q1544 1/4"-1/4" Z-BV-Q1564 3/8"-1/4" Z-BV-Q1566 3/8"-3/8"





Z-BV-Q2544 1/4" 1/4"NPTF

Z-BV-Q2564 3/8" 1/4"NPTF







Ball Valve Pattern No. Tube O.D. Pipe Thd. Z-BV-J2544 1/4" 1/4"NPTF



Ball Valve Pattern No. Tube O.D. Pipe Thd. Z-BV-Q1044 1/4" 1/4"NPTF Z-BV-Q1066 3/8" 3/8"NPTF

COMPRESSION TUBE FITTINGS

接頭系列





Male Connectors Pattern No. Tube O.D. Pipe Thd. Z-1042 1/4" 1/8" 1/4" 1/4" Z-1044 1/4" 3/8" New Z-1046 Z-1048 1/4" 1/2" Z-1064 3/8" 1/4" 3/8" Z-1066 3/8"

3/8"

1/2"

Male Elbows w/check

Pattern No. Tube O.D. Pipe Thd.

1/4"

1/2"

1/2"

1/8"

Z-1068

Z-1088

valve

Z-4042B



Reducing Unions Union Connectors

Pattern No.	Tube O.D.
Z-1544	1/4"-1/4"
Z-1564	3/8"-1/4"



Bulkhead Unions Pattern No. Tube O.D.

71111661012	rutterii No.
Tube O.D.	Z-2044
1/4"-1/4"	Z-2066
3/8"-1/4"	



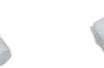
Female Connectors

Tube O.D.	Pattern No.	Tube O.D.	Pipe Thd.
1/4"-1/4"	Z-2542	1/4"	1/8"
3/8"-3/8"	Z-2544	1/4"	1/4"



Male Elbows Patte

Z-4U4Z	1/4	1/0
Z-4044	1/4"	1/4"
Z-4046	1/4"	3/8"
Z-4064	3/8"	1/4"
Z-4066	3/8"	3/8"
Z-4068	3/8"	1/2"
7-4086	1/2"	3/8"



Female Elbows

Pattern No.	Tube O.D.	Pipe Thd.	Pattern No.
Z-4042	1/4"	1/8"	Z-4542
Z-4044	1/4"	1/4"	Z-4544
Z-4046	1/4"	3/8"	
Z-4064	3/8"	1/4"	
Z-4066	3/8"	3/8"	Vour
Z-4068	3/8"	3/8" 1/2"	2
Z-4086	1/2"	3/8"	Vew
Z-4088	1/2"	1/2"	



Pipe Thd.	. Pattern No.	Tube O.D.	Pipe T
1/8"	Z-4542	1/4"	1/8
1/4"	Z-4544	1/4"	1/4
3/8"			
1/4"			
3/8"	(Carr		

Union Elbows

Pattern No.	Tube O.D.
Z-5044	1/4"-1/4
Z-5066	3/8"-3/8



Male Branch Tees

Pattern No.	Tube O.D.	Pipe Thd.
Z-6044	1/4"	1/4"
Z-6064	3/8"	1/4"
Z-6066	3/8"	3/8"
Z-6068	3/8"	1/2"



Union Tees

e O.D.	Pipe Thd.	Pattern No. Tube O.D.	
/4"	1/4"	Z-7044 1/4"-1/4"-1/4"	
/8"	1/4"	Z-7064 3/8"-1/4"-3/8"	Neu
/8"	3/8"	Z-7066 3/8"-3/8"-3/8"	
(011	4 (01)		



Male Run Tees

Pattern No.	Tube O.D.	Pipe Thd.	
Z-7544	1/4"-1/4"	1/4"	
Z-7564	3/8"-3/8"	1/4"	
Z-7566	3/8"-3/8"	3/8"	
Z-7568	3/8"-3/8"	1/2"	Neu



Male Reducing Tees

Pattern No.	Tube O.D.	Pipe Thd.
Z-7644	3/8"-1/4"	1/4"
Z-7646	3/8"-1/4"	3/8"



Compression Nuts

Pattern No.	Tube O.D.
Z-0104	1/4"
Z-0308	3/8"
Z-0408	1/2"



3.55" Single Clips Pattern No. Z-CR03-1L New

	_ 01100 1	
2.5" Single	Clips	
Pattern No.	Z-C0001L	
2.0" Single	Clips	
Pattern No.	Z-C0001S	

1.25" Single Clips Pattern No. Z-CLV-1S New



2.5" - 2.5" Double Clips Pattern No. Z-C0002LL

2.0" - 2.0" Double Clips Pattern No. Z-C0002SS



2.5"- 2.0" Double Clips Pattern No. Z-C0002LS

3.55"-2.5" Double Clips Pattern No. Z-CR03-2LS New

RO ACCESSORIES

配件系列



RO ACCESSORIES

配件系列





Male Pipe NPT-with **O-Ring** Pattern No. Pipe Thd. Z-PN-1608 1"+ 1/2"



Male Pipe NPT-with **O-Ring** Pattern No. Z-PN-1612 1"+ 3/4"



Connector Elbows New Male Thd. Female Thd. 451216 3/4"



TDS Detector New (3/8" use)



Strainer Pattern No. Tube O.D. 0HIF04 1/4" 0HIF06 3/8"



Locking Clip Tube O.D. Pattern No. Z-C-LC0004 1/4" Z-C-LC0006 3/8"



Collets Pattern No. Tube O.D. Z-C0004 1/4" Z-C0006 3/8" Z-C0008 1/2"









Connector New		
Pattern No.	Male Thd.	Female Thd.
251612B	1"	3/4"
251216B	3/4"	1"
25812	1/2"	3/4"



ushing		New
Pattern No.	Male Thd.	Female Thd.
3S1612	1"	3/4"
BS1612BSF	1"	3/4"
3S1208	3/4"	1/2"
3S1608	1"	1/2"



Male Pipe NPT-with **O-Ring** Pipe Thd. Pattern No. Z-PN-4 1/4" Z-PN-6 3/8" Z-PN-8 1/2" **Z-PN-12** 3/4" 3/4" Z-PN-12BSP



Male Pipe NPT-with **O-Ring** Pattern No. Pipe Thd. Z-PN-16 1" Z-PN-20 1-1/4" **Z-PN-24** 1-1/2" Z-PN-16BSP 1-1/4" Z-PN-20BSP Z-PN-24BSP 1-1/2"



Float Switch

Z-FS002 (Side)

▲ RO use

Gooseneck

Hanger

w/Check valve

Drain Saddle-NPTF Drain Saddle-Quick Pattern No. Pattern No. CU-114B 1/4" CU-114B-Q CU-138B-Q



Tube O.D.

1/4"

3/8"

Drain Saddle-Jaco Pattern No. Tube O.D. CU-114B-J 1/4"



Float Switch w/Check valve Z-FS001 (Top)



Stem To Hose New Pattern No. Stem O.D. Z-SH1046 1/4" 3/8"

Z-SH1066

P304



Stem To	Hose ,	New
Pattern No.	Stem O.D.	Pipe
Z-SH4044	1/4"	1/4"
Z-SH4066	3/8"	3/8"









Nut for Bulkhead Union					
Pattern No.	Pipe Thd.				
Z-2044-1	1/4"				
Z-2066-1	3/8"				

ad	Plug		
	Pattern No.	Tube O.D.	Color
hd.	Z-Q-P0104W	1/4"	White
"	Z-Q-P0104L	1/4"	Blue
"	Z-Q-P0104R	1/4"	Red
	Z-Q-P0104Y	1/4"	Yellow
	Z-Q-P0104B	1/4"	Black
	Z-Q-P0308W	3/8"	White Neu



Float Switch Z-FS003 (Top)



Float Switch w/Check valve Z-FS004 (Side) ▲ RO use



Float Switch w/Check valve Z-FS005 (Top) ▲ RO use



3/8"

3/8"









ZZ-0012 (1/4" O.D.) ZZB-FR0001 ZZ-0013 (3/8" O.D.) New

Filter Cartridge

Fixing Ring



ZZ20-0001W P-15W



RO-0006

OW3 Wrench for collects. 1/4"

FW-04 (1/4" use)

FW-06 (3/8" use)

39

Z-TU06395 (3/8" use)

Fixed column for YTB type cap ZZB-FC001

40

ZZB-0001W



Quick Twist Disposable Filter

專利快速安裝

DP252 RO CAP

抛棄式濾心系列

DP251/ DP301 Thd Type



DP252/ DP302/ DP303/ DP30215 Thd Type



DP252/ DP302/ DP30215 Quick CAP: 1/4", 3/8"



DP253

Thd Type



DP254 Thd Type

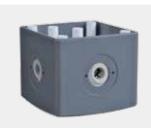


DP303 CAP w/Hanger type : 1/4"





DP253 RO CAP Quick CAP: 3/8"



DP254 RO CAP Quick CAP: 3/8"



Specifications 規格表

Model No. 型號	DP251	DP252	DP253	DP254	DP301	DP302	DP303	DP30215
Inside dimension 内徑	2.5"x10"	2.5"x10"	2.5"x10"	2.5"x10"	3"x10"	3"x10"	3"x10"	3"x15"
In / Out port 進出孔徑	1/4" NPT	1/4" NPT 1/4", 3/8" Quick	3/8" NPT	3/8" NPT	1/4" NPT	1/4" NPT 1/4", 3/8" Quick	1/4" NPT 1/4", 3/8" Quick	1/4" NPT 1/4", 3/8" Quick
Filter body material 本體材質	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS	Cap: POM/ABS
Filler body material 本體有負	Body: PP	Body: PP	Body: PP	Body: PP	Body: PP	Body: PP	Body: PP	Body: PP
Filtration media 内徑								
1st stage 第一道	PP Sediment PP雜質濾心							
2nd stage 第二道	Granular Activated Carbon 顆粒活性碳濾心							

2nd stage 第二道	Granular Activated Carbon 顆粒活性碳濾心						
3rd stage 第三道	Carbon Block 活性碳棒濾心/FPC Dual Function Filter 複合碳布濾心/UF 中空絲膜/MB RO membrane						
Operation specification	適用範圍						
Capacity 壽命	N/A - depends upon the quality of the influent water						
Flow rate 流量	2.5" 0.5 GPM, (1.9 LPM) / 3" 1 GPM, (3.8 LPM)						
Max. pressure 最大操作壓力	125 psi						
Temperature 溫度	4 ~ 38°C						
Uses 用途	Under the counter, Drinking Fountain, R.O. System						



Whole House Water Filter Assembly

戶 外 型 - 水塔淨水器

Description:

Materials

Mounting bracket: Coated steel plate

Housing: 10" Big Blue

Inlet / outlet: 3/4", 1", 1-1/4", 1-1/2"

材 質

吊片: 烤漆鋼板 濾殼:10"大胖

進出水口: 3/4", 1", 1-1/4", 1-1/2"



Model No: WHB-BB103 Model No: WHB-BB102 Model No: WHB-BB101

Description:

Materials

Mounting bracket: Coated steel plate

Housing: 20" Big Blue

Inlet / outlet: 3/4", 1", 1-1/4", 1-1/2"

材質

吊片: 烤漆鋼板 濾殼: 20" 大胖

Model No:

WHA-BB202S

進出水口: 3/4", 1", 1-1/4", 1-1/2"



Model No: WHA-BB203S

Description:

Materials

Mounting stand: Stainless stand Housing: 20" Big Blue

Inlet / outlet: 3/4", 1", 1-1/4", 1-1/2"

材質

吊架:不鏽鋼 濾殼:20"大胖

進出水口: 3/4", 1", 1-1/4", 1-1/2"

S. Swun Chyan





STANDARD

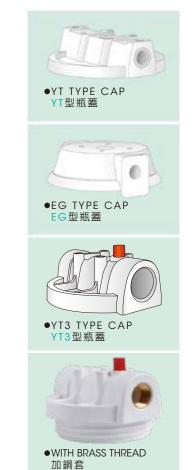
標準型

MODEL IDENTIFICATION 型號解釋

EG - 1 4 C W

Cap Color 蓋子顏色
Filter Housing Color 遮殼顏色
Standard Model 標準型
EG Type Cap 瓶蓋EG型





SPECIFICATIONS 規格表

SELCIFICATION	JINO /元1日1×	(
MODEL NUMBER	Filter Hou	ısing 濾殼	Cap 瓶蓋	±	Dealing 包装车式
型號	Length長度	Color顏色	IN/OUT Port 進出水孔	Color顏色	Packing 包裝方式
EG-05CB	5″	Clear 透明	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-05BL	5″	Blue 藍色	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-05CW	5″	Clear 透明	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-05WW	5″	White 白色	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-05CB	5″	Clear 透明	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-05BL	5″	Blue 藍色	1/4", 3/8"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-05CW	5″	Clear 透明	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-05WW	5″	White 白色	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-14CB	10"	Clear 透明	1/4", 3/8"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-14BL	10″	Blue 藍色	1/4", 3/8"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-14CW	10″	Clear 透明	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT-14WW	10″	White 白色	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-14CB	10"	Clear 透明	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-14BL	10″	Blue 藍色	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-14CW	10"	Clear 透明	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG-14WW	10″	White 白色	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT3-10CW	10″	Clear 透明	1/2", 3/4"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
YT3-10WW	10″	White 白色	1/2", 3/4"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝
EG3-10WW	10″	White 白色	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝





DOUBLE O-RING 雙Ο型環

MODEL IDENTIFICATION 型號解釋 **EGS1-10CW**

> Cap Color 蓋子顏色 Filter Housing Color 濾殼顏色 10" Filter Housing 10"濾殼 EGS1 Type Cap 瓶蓋EGS1型





●EGS1 TYPE CAP EGS1型低瓶蓋



●EGS1 TYPE CAP EGS1型高瓶蓋



●WITH BRASS THREAD 加銅套



●EGS2 TYPE CAP EGS2型瓶蓋

SPECIFICATIONS 規格表

GI EGII TO MICHO MAITE								
MODEL NUMBER	Filter Hou	ısing 濾殼	Cap 瓶蓋	i	Packing 包裝方式			
型號	Length長度	Color顏色	IN/OUT Port 進出水孔	Color顏色	Packing 包裝方式			
EGS2-10CW	10"	Clear 透明	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS2-10WW	10″	White 白色	1/4", 3/8"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS1-10CB	10″	Clear 透明	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS1-10BL	10″	Blue 藍色	1/4", 3/8", 1/2"	Black 黑色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS1-10CW	10″	Clear 透明	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS1-10WW	10″	White 白色	1/4", 3/8", 1/2"	White 白色	15 pcs/carton/plastic bag packing 1箱15支/塑膠袋裝			
EGS1-20CB	20″	Clear 透明	1/4", 3/8", 3/4"	Black 黑色	15 pcs/carton/plastic bag packing 1箱8支/塑膠袋裝			
EGS1-20BL	20"	Blue 藍色	1/4", 3/8", 3/4"	Black 黑色	15 pcs/carton/plastic bag packing 1箱8支/塑膠袋裝			
EGS1-20CW	20"	Clear 透明	1/4", 3/8", 3/4"	White 白色	15 pcs/carton/plastic bag packing 1箱8支/塑膠袋裝			
EGS1-20WW	20″	White 白色	1/4", 3/8", 3/4"	White 白色	15 pcs/carton/plastic bag packing 1箱8支/塑膠袋裝			

EGS2 TYPE 10" (INLET/OUTLET PORT 1/4", 3/8") EGS2型10" (進出水孔 1/4", 3/8")





MEDIUM 小胖型

MODEL IDENTIFICATION 型號解釋

YT-10BL-3

INLET/OUTLET PORT進出水孔 3=3/8",6=3/4",4=1/2" Filter Housing Color 濾殼顏色 Cap Color蓋子顏色

10=10" Filter Housing 濾殼 20=20" Filter Housing 濾殼

— YT Type Cap 瓶蓋YT型



YT型 20" (進出水孔 3/8", 1/2",3/4")





SPECIFICATIONS 規格表

MODEL NUMBER	Filter Hou	using 濾殼	Cap 瓶蓋	Ĩ	Darabia sa 包料方式
型號	Length長度	Color顏色	IN/OUT Port 進出水孔	Color顏色	Packing 包裝方式
YT-10BL-3	10″	Blue 藍色	3/8″	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10BL-4	10″	Blue 藍色	1/2″	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10BL-6	10″	Blue 藍色	3/4"	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10CB-3	10″	Clear 透明	3/8″	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10CB-4	10"	Clear 透明	1/2″	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10CB-6	10″	Clear 透明	3/4"	Black 黑色	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-10RR-6	10"	Hot-Temp 耐熱	3/4"	Hot-Temp 耐熱	12 pcs/carton/plastic bag + spacer 1箱12支/塑膠袋+隔板
YT-20BL-3	20″	Blue 藍色	3/8″	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20BL-4	20″	Blue 藍色	1/2″	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20BL-6	20″	Blue 藍色	3/4"	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20CB-3	20″	Clear 透明	3/8″	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20CB-4	20″	Clear 透明	1/2″	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20CB-6	20″	Clear 透明	3/4"	Black 黑色	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板
YT-20RR-6	20″	Hot-Temp 耐熱	3/4"	Hot-Temp 耐熱	8 pcs/carton/plastic bag + spacer 1箱8支/塑膠袋+隔板

S. Swun Chyan



51







YT TYPE 20" (INLET/OUTLET PORT 3/4", 1", 1-1/4", 1-1/2") YTBS Type CapDouble O-ring Cap







YT型 20" (進出水孔 3/4", 1", 1-1/4", 1-1/2")





O TYPE WRENCH O型板手

 SINGLE HOUSING HANGER 單管吊片

 DOUBLE HOUSING HANGER 雙管吊片

•FILTER CARTRIDGE **FIXING RING** 濾心固定環

NIPPLE 螺紋接套

SPECIFICATIONS 規格表

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MODEL NUMBER	Filter Hou	using 濾殼	Cap 瓶蓋	Ē	Dealing 包装方式		
型號	Length長度	Color顏色	IN/OUT Port 進出水孔	Color顏色	Packing 包裝方式		
YTB-10BL	10″	Blue 藍色	3/4", 1", 1 1/4", 1 1/2"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-10CB	10″	Clear 透明	3/4", 1", 1 1/4", 1 1/2"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-10RB	10″	Hot-Temp 耐熱	1"	Hot-Temp 耐熱	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-15BL	15″	Blue 藍色	3/4", 1", 1 1/4", 1 1/2"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-20BL	20″	Blue 藍色	3/4", 1", 1 1/4", 1 1/2"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-20CB	20″	Clear 透明	3/4", 1", 1 1/4", 1 1/2"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB-20RB	20″	Hot-Temp 耐熱	1"	Hot-Temp 耐熱	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB2-10BL	10″	Blue 藍色	3/4", 1"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTB2-20BL	20″	Blue 藍色	3/4", 1"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTBS-10BL	10″	Blue 藍色	3/4", 1"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		
YTBS-20BL	20″	Blue 藍色	3/4", 1"	Black 黑色	6 pcs/carton/plastic bag + spacer 1箱6支/塑膠袋+隔板		

DIAPHRAGM PUMP

隔膜泵





CP-050 CP-450 CP-100 CP-560 CP-200 CP-680 CP-340

Features & Benefits

• Working Temp : 4°C ~ 42°C

• Prime : Self-Priming up to 2 meter

• Runs dry without damage

- 自動引水可達2M。
- 隔膜泵耐無水空轉不會壞。
- 泵頭有安全洩壓保護彈簧結構,保護壓力為120psi。
- 泵可搭配崧泉高、低壓力開關使用。

Specifications

<u> </u>							
Model No.	CP-050	CP-100	CP-200	CP-340	CP-450	CP-560	CP-680
Voltage	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC	24VDC
Rated Power	24W	32W	40W	72W	72W	80W	80W
Weight (kg)	1.7	1.9	2.16	2.3	2.2	2.2	2.3
Max working pressure	120psi	120psi	120psi	120psi	120psi	120psi	120psi
Max inlet pressure	60psi	60psi	60psi	60psi	60psi	60psi	60psi
Applicable Standard for RO Membrane	50~75GPD	100GPD	200GPD	300~400GPD	400~500GPD	500~600GPD	600~800GPD
Applicable Standard for system	For residential RO 50~75GPD system	For RO 100GPD system	For RO 200GPD system	For RO direct flow 300~400GPD system	For RO direct flow 400~500GPD system	For RO direct flow 500~600GPD system	For RO direct flow 600~800GPD system
Transformer application	24VDC/1.5A	24VDC/1.5A	24VDC/2A	24VDC/5A	24VDC/5A	24VDC/5A	24VDC/6A

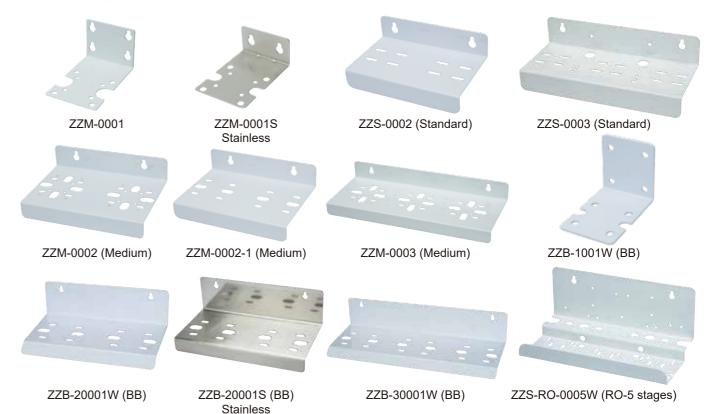
• CE applications in progress CE 認證申請中

RO ACCESSORIES

配件系列



Brackets 吊片



Faucet 鵝頸



157-4

149-3