

化學藥液過濾機 CHEMICAL FILTER



日益電機股份有限公司
國寶開發實業有限公司
日勝科技有限公司

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CE

全系列機種通過歐盟CE認證 部部精品..行家的選擇

秉持“創新突破，技術領先”為公司理念，日益公司不斷研發生產出最廣泛系列的耐酸鹼泵浦及過濾機。豐富的生產歷煉，專業的技術背景，配合理論的鑽研，日益化學藥液過濾機屢獲技術創新突破獎章，具專利獨特的化學藥液過濾機性能，在在顯示日益公司卓越特出的技術開發能力，以及對追求新技術的執著精神。

日益化學藥液過濾機得以在國際間為業界所推崇，重要因素之一是我們擁有堅強的研發陣容。

日益公司自創立以來，不斷致力國際市場之拓展。多年來，對於國際市場的努力耕耘，目前日益公司已在國際市場上建立綿密的行銷據點，外銷全球22餘國，受到廣泛國際客戶的一致推崇，日益公司誓要成為品質卓越、世界第一的新典範。

All series of filter have been successfully patented CE certification.

Based on the company philosophy of "Innovative Design, Technology Leadership", Zi Yi continuously design and manufacture a wide variety of acid and alkaline resistant pumps and filters. Through extensive experience, professional technological background and theoretical research, Zi Yi chemical filters have won many awards for the technological innovations. Their exclusive filtering performance fully reflect Zi Yi's outstanding engineering capability and its total dedication to pursuance of advanced technology.

One of the reasons for the high reputation of Zi Yi chemical filter in the global market is our outstanding R & D capability. Since established, Zi Yi has spent great efforts in developing global market. Through the years of efforts, Zi Yi has established a comprehensive sales networks in over 22 countries, and its chemical filters are fully satisfied to all customers. Look to future, Zi Yi keep moving toward the target of becoming a world class manufacturer.

KX SERIES



KS SERIES



KM SERIES



KL SERIES



KLX SERIES



KLX-D SERIES



特殊材質 MATERIAL PVDF



特殊材質 MATERIAL PVC

FX SERIES



FA SERIES



FD SERIES



FK SERIES



FL SERIES



袋濾式設計 FILTER BAG TYPE



特殊材質 MATERIAL PVDF

技術創新 / 性能獨特 / 品質卓越 / 服務至上

TECHNOLOGY LEADERSHIP / DISTINCTIVE FEATURES / SUPERIOR QUALITY / FOREMOST SERVICE

- 日益公司以豐富的生產經驗，配合渾厚的專業技術，不斷追求更高品質、更符合客戶需求的過濾機

Zi Yi with the extensive manufacturing experience and professional technology background to produce better quality filter for satisfy our customer's requirement.

- 日益公司全面導入CE安全標準作業，創立模具部、射出部、研發部門，全程監控產品射出程序及品質，並耗資百萬測試機台進行多項測試。

Zi Yi had manufactured all products according CE process completely, and established the molded department、injection department and R&D department to monitor all the fabrication process and quality. Also spends a lot of money on operating a variety of tests.

- 嚴格的品管制度是日益公司一貫的傳統，每一個日益化學藥液過濾機在出廠前都需要經過嚴格的品質檢驗，包括過濾機及泵浦的性能、水壓、測漏、壓力測試等重重試驗，以確保日益產品的優異品質。

Rigorous quality control is tradition at Zi Yi. Each chemical filter is subject to rigorous quality inspection prior to shipment. The comprehensive tests include filtering, performance, liquid pressure, leakage and pressure, etc. All these ensure the maximum dependability of performance for each chemical filter and pump from Zi Yi.



日益公司榮獲多項專利
Zi Yi is awarded many patents.

日益公司生產過濾機領先業界之優異特色

Zi Yi produced the chemical filter that took over the leadership of the industry.



上蓋形成有大量的肋條及更多的厚度，增加上蓋之強度，減少高壓變形及漏液之情形發生

Add thickness and ribs in the upper cover to enhance the strength that can avoid the deformed and leakage cause of high pressure.



壓力表及排氣裝置結合於上蓋，大大增進桶內氣體迅速排出，捨棄傳統桶身鑽孔及排氣不良等缺點，並使桶身不受破壞以保持桶身之強度。

The pressure gauge and exhaust valve equipment combined with the upper cover to exhaust rapidly from the tower that abandoned many disadvantages of traditional tower design such as drilling in the filter body and bad exhausting. It also protected the strength of filter body without damage.



腳座提供型號、電壓、內部濾材方式，方便日後維修之辨識。

The Filter stand labels the model voltage and internal filter elements to maintain equipment easily in the future.



桶身與底座一體成型，焊點業界最少，並形成有增加強度的肋條。

One piece injected without welding of filter body and stand are adopted the integrative mould, so the least welds of filter to increase the intensity of the filter body with the projection rib.

提供多元化濾材變化使用 Various filter elements for choice



過濾機可搭配各種泵浦 Chemical Filter can assemble with any type of Pumps.



無軸封磁力驅動泵浦

高性能磁力驅動泵浦，捨棄一般機械軸封設計，達到泵浦完全性的密封，能有效防止空轉洩漏，污染環境等問題發生。

MAGNET DRIVE PUMP

Eliminate the general mechanical shaft seal design on the conventional pump, the high performance magnet drive pump features completes seal. It fully eliminates the problem of environmental pollution due to pump damage.

創新獨特可耐空轉設計

Unique design of bearing for dry running resistance

自吸式耐酸鹼泵浦

獨特的內裝式Teflon Bellow自冷式軸封設計，採用美國進口軸封材料，耐酸鹼、抗腐蝕性強。

SELF-PRIMING PUMP

Specially designed of cooling for shaft seal. The built-in Teflon bellow seal features automatic cooling performance. The materials of seal is imported from USA, it resists strong acid and alkaline.

嚴禁空轉 NO dry running

訂購過濾機的標準配件（僅限PP或PVC塑料材質，其他材質需另購） Standard accessories of Chemical Filter(only PP or PVC plastic material)

- ◎出入口法蘭、墊片、螺絲
In/outlet flange, packing, screws
- ◎出入口由任
In/outlet Union



訂購過濾機的選購配件 Purchase accessories of Chemical Filter

- ◎電磁開關（含護罩）Magnetic Switch (including guard)
- ◎底閥或逆止閥 Foot valve or Check valve
- ◎出入口軟管 In/outlet flexible tube
- ◎濾袋 Filter bag



KX SERIES 特點

1. 過濾機桶身及腳座採用模具化生產方式一體成型，並在桶身形成增加強度的肋條。
2. 過濾機桶身材質可為PP、CPVC、PVDF，依藥液酸鹼濃度性質及溫度特性，直接射出成型。
3. 過濾機焊點業界最少，大幅降低假性焊接洩漏之虞。
4. 選擇性採用自吸式或磁驅式泵，其中無軸封磁驅式泵浦能有效防止空轉洩漏、污染環境等問題發生。
5. 馬達防護罩確保馬達在酸氣中不易受腐蝕。
6. 特別適用於電鍍液、化學液、純水循環過濾等用途。
7. 可依客戶作不同濾材之變化（濾心式、層疊濾心式、濾紙式、楊桃式、袋濾式），操作簡便。
8. 高精度過濾，過濾面積廣，效率高，清洗容易。
9. 另有鈦束環組可供選擇。
10. 標準配件：出入口由任或出入口法蘭（含墊片及PVC螺絲）
11. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、出入口軟管、濾袋等等。

FEATURES:

1. One piece injected without welding of filter body and stand are adopted the integrative mould and increase the intensity of the filter body with the projection rib.
2. According to the chemical density and temperature feature to inject the filter body. The material of filter body is made of PP, CPVC, or PVDF.
3. The least welding of filter in filter field, it greatly decreases the leakage.
4. Assemble with self-priming pump or magnet drive pump is depending on customers. If with magnet drive pump, it can avoid the problems of dry running leakage and environment pollution.
5. Motor guard which avoids the motor be corroded in acid environment.
6. Excellent application to circulated filtering operations for plating liquid, chemical liquid and pure water.
7. According to customer's requirement, various filter elements for choice and easy to operate: Lock core filter, Pressure core filter, Pressure Layered Core Filter, Bag Filter, Paper Filter, and Bellow Filter.
8. The filter provides high precision with wide filter area, high efficiency, easy to operate and clean.
9. Titanium (Ti) clamp set also can be provided as choice.
10. Standard accessories: union or flange (including packing and PVC screws).
11. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, in/outlet flexible, or filter bag, etc.



■ KX-101



■ KX-102



■ KX-201



■ KX-202



■ KX-104



■ KX-204



■ KX-206



■ KX-208



■ KX-212



■ KX-218

KX 系列規格 SPECIFICATION

MODEL		KX-101	KX-102	KX-201	KX-202	KX-104	KX-204	KX-206	KX-208-1	KX-208-2	KX-212	KX-218
泵浦型式 Model of Pump		MP	MP	MP	MP/MPX	MP/MPX	MP/MPX	KB/MPX	KB/MPX	KB/MPX	KB/MPX	KB/MPX
泵浦馬達 Pump Motor(50/60Hz)		45W	65W	65W	150W/180W	150/180W	255/265W	1/2~1HP	1HP	2HP	2HP	3~5HP
濾材 Filter Material	濾心螺帽式 B Type	10"x1	10"x2	20"x1	20"x2	10"x4	20"x4	20"x6	20"x8	20"x8	20"x12	20"x18
	濾心壓板式 C Type	-	-	-	-	-	-	20"x6	20"x8	20"x8	20"x12	20"x18
	層疊濾心式 T Type	-	-	-	-	-	-	20"x6	20"x8	20"x8	20"x12	20"x18
	楊桃濾布式 K Type	-	-	-	-	-	-	1SET	1SET	1SET	1SET	1SET
	濾紙式 P Type	-	-	-	-	129x23PCS	129x46PCS	195x45PCS	232x45PCS	232x45PCS	300x40PCS	370x40PCS
	袋濾式 U Type	-	-	-	-	Ø4"x9"L	Ø4"x15"L	Ø7"x16"L	Ø7"x16"L	Ø7"x16"L	Ø7"x16"L	Ø7"x16"L
適用電鍍槽 Applicable electrode plated tank		200L	400L	400L	600L	600L	800L	1-2Ton	1-3Ton	1.5-3Ton	2.5-4Ton	4-6.5Ton
過濾量 Filtering capacity(L/Min)		15	30	30	60	60	80	150	180	220	220	330-500
過濾面積 Filtering Area(m ²)	濾心式 B, C Type	0.125	0.25	0.25	0.5	0.5	1	1.5	2	2	3	4.5
	層疊濾心式 T Type					-	-	0.7	0.9	0.9	1.3	2
	楊桃濾布式 K Type	-	-	-	-	-	-	1.1	1.7	1.7	2.4	4.4
	濾紙式 P Type	-	-	-	-	0.3	0.6	1.5	2.2	2.2	3.6	5.4
	袋濾式 U Type	-	-	-	-	0.5	1.0	2.0	2.0	2.0	2.0	2.0
出入口徑 Out-inlet (inch)		3/4	3/4	3/4	1	1	1	1.5	1.5 / 1.5*2	1.5 / 1.5*2	2 / 1.5*2	2
外型尺寸 Dimensions LxWxH(mm)		500x312x830	573x360x900	500x312x1100	573x360x1185	573x360x900	573x360x1185	785x487x1510	785x487x1510	785x487x1510	865x625x1555	865x625x1555
機體重量 Weight (Kg)		15	17.5	17	24	28	30	70	77	77	97	117

KX 型號說明 MODEL IDENTIFICATION

KX - 104 - F - U - N - C - J - S - MP

1 2 3 4 5 6 7 8 9

1. 機型編號 MODEL :

KX SERIES

2. 機型代號 Core Number :

101 - 10" x 1PCS 104 - 10" x 4PCS 212 - 20" x 12PCS
102 - 10" x 2PCS 204 - 20" x 4PCS 218 - 20" x 18PCS
201 - 20" x 1PCS 206 - 20" x 6PCS
202 - 20" x 2PCS 208 - 20" x 8PCS

3. 濾桶材質 Material of Filter Body :

F-PP A-CPVC P-PVDF U-UPVC

4. 出入口型式 Type of In/outlet :

U-由任式 Union F-法蘭式 Flange

5. 密封材質 Material of Seal Packing :

N-NBR V-VITON

6. 濾材型式 Type of Filter Cores :

C-濾心壓板式 Pressure Core Filter
B-濾心螺帽式 Lock Core Filter
T-層疊濾心壓板式 Pressure Layered Core Filter
K-楊桃濾布式 Bellow Filter
P-濾紙式 Paper Filter
U-袋濾式 Bag Filter

7. 出入口規格 Specification of In/outlet :

J-JIS D-DIN A-ANSI

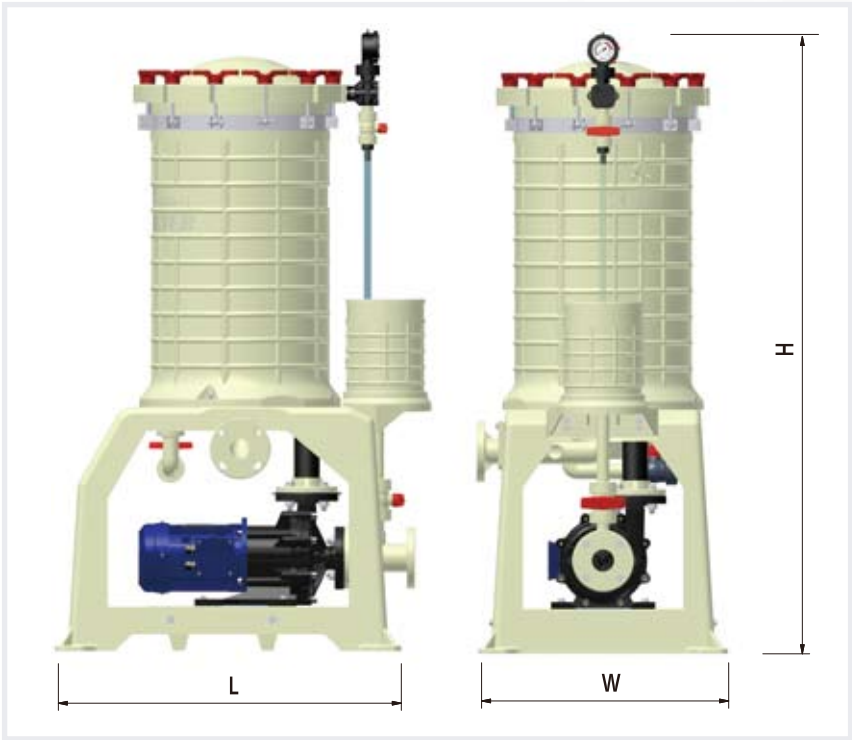
8. 束環組材質 Material of Clamp :

S-SUS304 T-鈦 Ti

9. 泵浦型式 Model of Pump :

KB Series-自吸式 Self-priming pump
MP Series-磁驅式 Magnetic drive pump
MPX Series-磁驅式 Magnetic drive pump

KX 尺寸圖 DIMENSIONAL DRAWING



KS/KM SERIES

化學藥液過濾機 CHEMICAL FILTER

KUOBAO

KS / KM SERIES 特點

1. 特別適用於電鍍液、化學液、純水循環過濾等用途。
2. 採用無軸封磁力驅動泵浦，有效防止空轉洩漏、污染環境等問題發生。
3. 濾心式設計，高精度過濾，過濾面積廣，效率高、操作簡單、清洗容易。
4. 過濾機主體採用PP塑鋼材料製成，視客戶需要選擇濾桶材質PP或壓克力。
5. 透明壓克力濾桶材質適用溫度60℃以下。
6. PP濾桶材質適用溫度70℃以下。
7. 另有鈦束環組可供選擇。
8. 標準配件：出入口由任。
9. 選購配件：開關（含護罩）、出入口軟管、濾袋等等。

FEATURES:

1. Excellent application to circulate filter operations for plating liquid, chemical liquid and pure water.
2. With magnet drive pump, which can avoid the problems of dry running leakage and environment pollution.
3. The core filtering type provides high precision with wide area filtering, high efficiency, easy to operate and clean.
4. The filter body is manufactured from PP plastic steel. according to customer's requirement to choose PP or transparent acrylic filter body.
5. Transparent acrylic resists temperature below 60℃.
6. PP filter body resists temperature below 70℃.
7. Titanium (Ti) clamp set also can be provided as choice.
8. Standard accessories: union.
9. Purchase accessories: switch (including guard), in/outlet flexible, or filter bag, etc.

KS / KM 型號說明 MODEL IDENTIFICATION

KM - 104 - F - U - N - C - J - S - MP

1 2 3 4 5 6 7 8 9

1. 機型編號 MODEL :

KS / KM SERIES

2. 機型代號 Core Number :

101 - 10" x 1PCS 104 - 10" x 4PCS
102 - 10" x 2PCS 204 - 20" x 4PCS
201 - 20" x 1PCS
202 - 20" x 2PCS

3. 濾桶材質 Material of Filter Body :

F-PP 1-壓克力Acrylic

4. 出入口型式 Type of In/outlet :

U-由任式Union

5. 密封材質 Material of Seal Packing :

N-NBR V-VITON

6. 濾材型式 Type of Filter Cores :

C-濾心壓板式Pressure Core Filter
B-濾心螺帽式Lock Core Filter
T-層疊濾心壓板式Pressure Layered Core Filter
P-濾紙式Paper Filter U-袋濾式Bag Filter

7. 出入口規格 Specification of In/outlet :

J-JIS D-DIN A-ANSI

8. 束環組材質 Material of Clamp :

S-SUS304 T-鈦Ti

9. 泵浦型式 Model of Pump :

MP Series-磁驅式 Magnetic drive pump(45W~260W)
MPX Series-磁驅式 Magnetic drive pump(180W~260W)



■ KS-101



■ KS-201



■ KS-202



■ KS-203



■ KM-104



■ KM-104-1

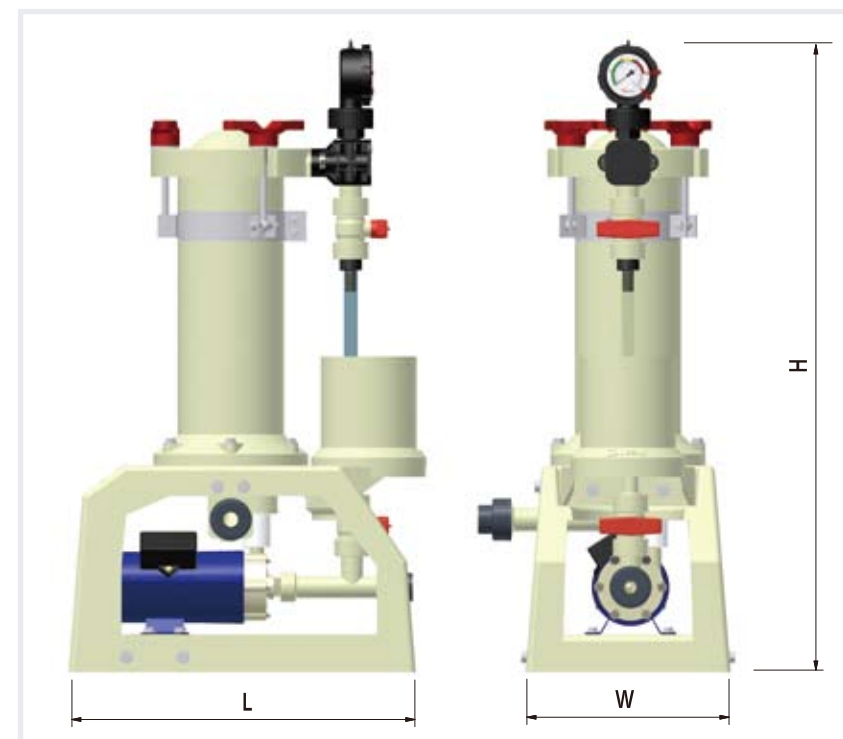


■ KM-204

KS 系列規格 SPECIFICATION

MODEL		KS-101	KS-201	KS-102	KS-202	KS-203
泵浦型式 Model of Pump		MP	MP	MP	MP/MPX	-
泵浦馬達 Pump Motor(50/60Hz)		45W	65W	65W	150/180W	-
濾材 Filter Material	濾心螺帽式 B Type	10"x1	20"x1	10"x2	20"x2	20"x3
適用電鍍槽 Applicable electrode plated tank(L)		200	400	400	600	-
過濾量 Filtering capacity(L/Min)		15	30	30	60	-
過濾面積 Filtering Area(m ²)	濾心式 B Type	0.125	0.25	0.25	0.5	0.75
出入口徑 Out-inlet (inch)		3/4	3/4	3/4	1	1
外型尺寸 Dimensions LxWxH	長 L (mm)	450	450	450	480	570
	寬 W (mm)	360	360	360	360	310
	高 H (mm)	900	1100	900	1020	900
機體重量 Weight (Kg)		15	17	17.5	24	11

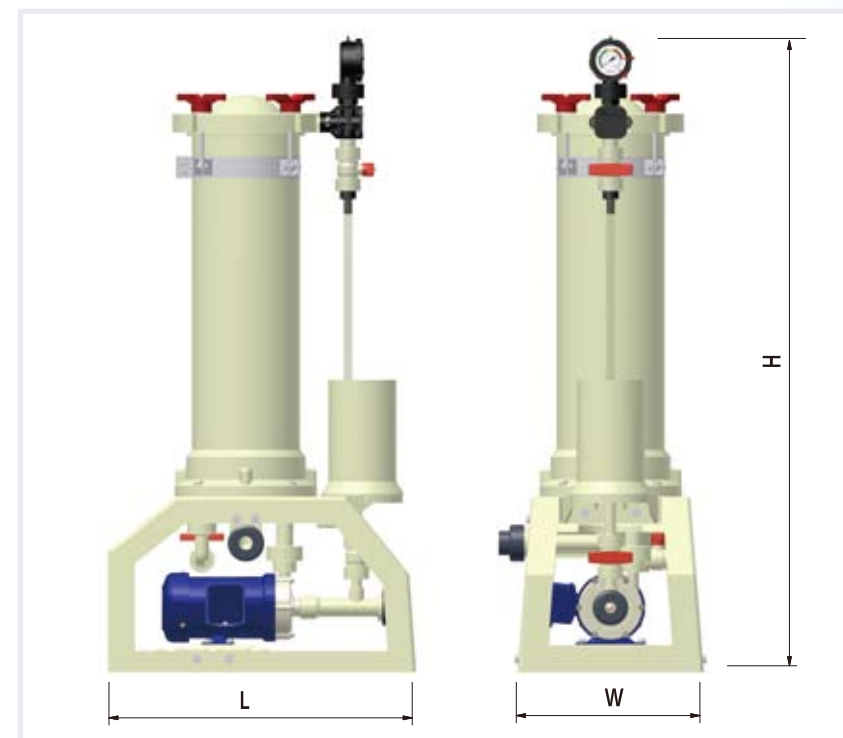
KS 尺寸圖 DIMENSIONAL DRAWING



KM 系列規格 SPECIFICATION

MODEL		KM-104	KM-204
泵浦型式 Model of Pump		MP/MPX	MP/MPX
泵浦馬達 Pump Motor(50/60Hz)		150/180W	255/265W
濾材 Filter Material	濾心螺帽式 B Type	10"x4	20"x4
	濾紙式 P Type	129"x23PCS	129"x46PCS
	袋濾式 U Type	Ø4"x9" L	Ø4"x15" L
適用電鍍槽 Applicable electrode plated tank(L)		600	800
過濾量 Filtering capacity(L/Min)		60	80
過濾面積 Filtering Area(m ²)	濾心式 B Type	0.5	1
	濾紙式 P Type	0.3	0.6
	袋濾式 U Type	0.5	1.0
出入口徑 Out-inlet (inch)		1	1
外型尺寸 Dimensions LxWxH	長 L (mm)	490	570
	寬 W (mm)	360	360
	高 H (mm)	920	1200
機體重量 Weight (Kg)		28	30

KM 尺寸圖 DIMENSIONAL DRAWING



KL/KLX SERIES

化學藥液過濾機 CHEMICAL FILTER



KL / KLX SERIES 特點：

- 1. 特別適用於電鍍液、化學液、純水循環過濾等用途。
- 2. 一機多用途，可依客戶使用條件選擇各式不同濾材：濾心壓板式、濾心螺帽式、層疊濾心壓板式、楊桃濾布式、濾紙式、袋濾式。
- 3. 過濾機主體採用PP塑鋼材料射出成型，具耐酸鹼、耐高溫（約70℃）等特性。
- 4. 馬達防護罩確保馬達在酸氣中不易受腐蝕。
- 5. 高精度過濾，過濾面積廣，效率高，操作簡單，清洗容易。
- 6. 人性化組立設計，各部零件開模生產，另件互換100%更換容易，並可依據濾材的不同隨時改變。
- 7. 安全開關保護裝置，當馬達過載或單相運轉時，安全開關會自動切斷電源。
- 8. 選擇性採用自吸式或磁驅式泵，其中無軸封磁驅式泵能有效防止空轉洩漏、污染環境等問題發生。
- 9. 另有鈦束環組可供選擇。
- 10. 標準配件：出入口法蘭（含墊片及PVC螺絲）
- 11. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、濾袋等等。

FEATURES

- 1. Excellent application to circulate filter operations for plating liquid, chemical liquid and pure water.
- 2. According to customer's requirement, various filter elements for choice and easy to operate: Lock core filter, Pressure Layered Core Filter, Bag Filter, Paper Filter, and Bellow Filter.
- 3. The filter body is injection molded from PP plastic steel, featuring high temperature resistance(up to 70°C) and acid/alkaline resistance.
- 4. Motor guard avoids the motor be corroded in acid environment.
- 5. The filter provides high precision with wide filtering area, high efficiency, easy to operate and clean.
- 6. Humanized design with modular structure ensure 100% interchangeability. Easy to change with various filtering elements.
- 7. When the motor overload or single phase running, power shut off automatically.
- 8. Assemble with self-priming pump or magnet drive pump is depending on customers. If with magnet drive pump, it can avoid the problems of dry running leakage and environment pollution.
- 9. Titanium (Ti) clamp set also can be provided as choice.
- 10. Standard accessories: flange (including packing and PVC screws).
- 11. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, or filter bag, etc.

KL / KLX 型號說明 MODEL IDENTIFICATION

KL - 206 - 1 - F - F - N - B - O - J - S - MPX - X
1 2 3 4 5 6 7 8 9 10 11 12

1. 機型編號 MODEL：	7. 濾材型式 Type of Filter Cores：
KL / KXL SERIES	C-濾心壓板式 Pressure Core Filter
2. 機型代號 Core Number：	B-濾心螺帽式 Lock Core Filter
206 - 20" x 6PCS 212 - 20" x 12PCS 318 - 30" x 18PCS	T-層疊濾心壓板式 Pressure Layered Core Filter
208 - 20" x 8PCS 218 - 20" x 18PCS	K-楊桃濾布式 Bellow Filter P-濾紙式 Paper Filter U-袋濾式 Bag Filter
3. 泵浦馬力Power of Pump	8. 活性炭裝置Active Carbon Treatment Device：
1/2-1/2HP 1-1HP 2-2HP 3-3HP 5-5HP	W-要加裝With it O-無加裝Without it
4. 濾桶材質 Material of Filter Body：	9. 出入口規格 Specification of In/outlet：
F-PP	J-JIS D-DIN A-ANSI
5. 出入口型式 Type of In/outlet：	10. 束環組材質 Material of Clamp：
U-由任式 Union F-法蘭式 Flange	S-SUS304 T-鈦Ti
6. 密封材質 Material of Seal Packing：	11. 泵浦型式 Model of Pump：
N-NBR V-VITON	KB Series-自吸式Self-priming pump / MPX Series-磁驅式Magnetic drive pump
	12. 加裝活性炭自循環迴路 With Self-Clean Circuit



KL-206



KL-208



KLX-212



KLX-218



KLX-318

KL/KLX SERIES

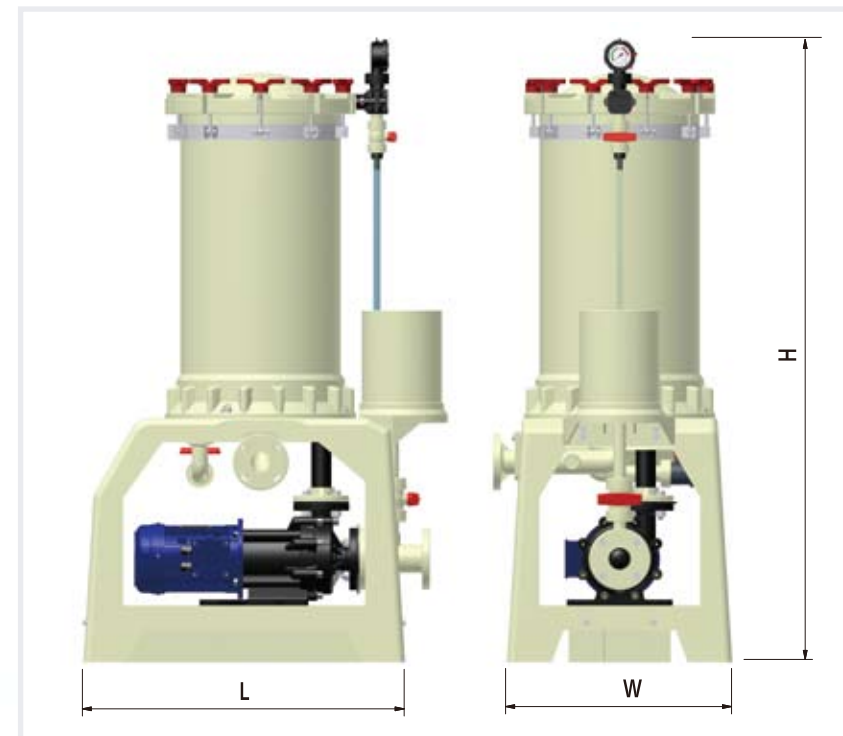
化學藥液過濾機 CHEMICAL FILTER



KL 系列規格 SPECIFICATION

MODEL		KL-206	KL-208-1	KL-208-2
泵浦型式 Model of Pump		KB/MPX	KB/MPX	KB/MPX
泵浦馬達 Pump Motor		1/2~1HP	1HP	2HP
濾材 Filter Material	濾心螺帽式 B Type	20"x6	20"x8	20"x8
	濾心壓板式 C Type	20"x6	20"x8	20"x8
	層疊濾心式 T Type	20"x6	20"x8	20"x8
	楊桃濾布式 K Type	1SET	1SET	1SET
	濾紙式 P Type	195x45PCS	232x45PCS	232x45PCS
	袋濾式 U Type	Ø7"x16" L	Ø7"x16" L	Ø7"x16" L
適用電鍍槽 Applicable electrode plated tank(Ton)		1-2	1-2	1.5-3
過濾量 Filtering capacity(L/Min)		150	180	220
過濾面積 Filtering Area(m ²)	濾心式 B, C Type	1.5	2	2
	層疊濾心式 T Type	0.7	0.9	0.9
	楊桃濾布式 K Type	1.1	1.7	1.7
	濾紙式 P Type	1.5	2.2	2.2
	袋濾式 U Type	2.0	2.0	2.0
出入口徑 Out-inlet (inch)		1.5	1.5	1.5 / 1.5*2
外型尺寸 Dimensions LxWxH(mm)		800x450x1550	800x450x1550	800x450x1550
機體重量 Weight (Kg)		70	77	81

KL / KLX 尺寸圖 DIMENSIONAL DRAWING



KLX 系列規格 SPECIFICATION

MODEL		KLX-212	KLX-218	KLX-318
泵浦型式 Model of Pump		KB/MPX	KB/MPX	KB/MPX
泵浦馬達 Pump Motor		2HP	3~5HP	3~5HP
濾材 Filter Material	濾心螺帽式 B Type	20"x12	20"x18	30"x18
	濾心壓板式 C Type	20"x12	20"x18	30"x18
	層疊濾心式 T Type	20"x12	20"x18	30"x18
	楊桃濾布式 K Type	1SET	1SET	-
	濾紙式 P Type	300x40PCS	370x40PCS	-
	袋濾式 U Type	Ø7"x16" L	Ø7"x16" L	Ø7"x32" L
適用電鍍槽 Applicable electrode plated tank(Ton)		2.5-4	4-6.5	6-7.5
過濾量 Filtering capacity(L/Min)		220	330	400
過濾面積 Filtering Area(m ²)	濾心式 B, C Type	3	4.5	6.7
	層疊濾心式 T Type	1.3	2	3
	楊桃濾布式 K Type	2.4	4.4	-
	濾紙式 P Type	3.6	5.4	-
	袋濾式 U Type	2.0	2.0	4.4
出入口徑 Out-inlet (inch)		1.5 / 1.5*2	2	2
外型尺寸 Dimensions LxWxH(mm)		930x570x1580	930x590x1580	930x590x1765
機體重量 Weight (Kg)		97	117	125



雙塔式過濾機
DOUBLE-TOWER TYPE

化學藥液過濾機
CHEMICAL FILTER



特 點：

- 1. 雙塔濾桶設計，經過第一塔濾材，將藥水中顆粒較大的雜質，予以濾除後，再經由第二塔濾桶，進行更精密過濾，藥水品質更加清潔及穩定。
- 2. 多功能性過濾操作，可同時雙塔進行過濾操作，或加裝控制閥門，關閉其中一塔，進行單塔過濾操作。
- 3. 當第一塔濾材採用袋濾式設計時，可經由閥門控制關閉第一塔，使藥水流經第二塔過濾操作，不須停機，就可對第一塔濾桶做清潔及更換濾材之動作，完全不會影響過濾機之運作，及藥水污染。
- 4. 當第一塔濾材採用濾心式、楊桃濾布式、濾紙式設計時，可經由閥門控制關閉第二塔，使藥水流經第一塔過濾操作，不須停機，就可對第二塔濾桶做清潔及更換濾材之動作，完全不會影響過濾機之運作，及藥水污染。
- 5. 非採用濾袋雙塔式設計時，可選擇加裝活性碳快速攪拌循環迴路處理裝置，操作簡便。
- 6. 過濾機主體及各重要零件，均採PP塑鋼材料一體成型開模生產，達到焊點最少、防漏液性最佳的國際專利優點，及具有耐高溫、耐酸鹼等特性。
- 7. 可依客戶使用條件選擇各式不同濾材：濾心壓板式、濾心螺帽式、層疊濾心壓板式、楊桃濾布式、濾紙式、袋濾式。
- 8. 另有鈦束環組可供選擇。
- 9. 標準配件：出入口法蘭（含墊片及PVC螺絲）
- 10. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、濾袋等等。

FEATURES

- 1. Design of double towers, the bigger impurities of chemical fluid will filter through first tower, to the second tower. The fluid be filtered again in the second tower, so the quality of fluid is more clear and stable.
- 2. Multi-function filtering operation, one way is two tower operate simultaneously, the other way is install controlling valve to shut down one tower, just operate single tower.
- 3. When the filter cores of the first tower was designed by filter bag , the first tower can be closed then the fluid flow to the second tower be filtered by controlling the first tower valve . It is not necessary to stop the operating that the the first tower can be cleaned internal part and exchange the filter cores.
- 4. When the filter cores of first tower designed with lock(pressure) core filter 、bellow filter and filter paper which can be controlled the valve to close the second tower and the liquid flowed to the first tower be filtered. It is no need to stop the operating that can clean the internal of second tower and exchange the filter cores. Above mentioned actions can not influence the filter operation and pollute the fluid.
- 5. If both double towers is without filter bag type design, also can install device for easily to operate with active carbon mixing circulation equipment.
- 6. The filter body and spares are injection molded from PP plastic steel, featuring least welds, best leak proof, high temperature resistance and acid/alkaline resistance.
- 7. According to customer's requirement, various filter elements for choice and easy to operate: Lock core filter, Pressure core filter, Pressure Layered Core Filter, Bag Filter, Paper Filter, and Bellow Filter.
- 8. Titanium (Ti) clamp set also can be provided as choice.
- 9. Standard accessories: flange (including packing and PVC screws).
- 10. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, or filter bag, etc

KX-D/KLX-D 系列規格 SPECIFICATION

MODEL		206	208	212	218
泵浦型式 Model of Pump		KB/MPX	KB/MPX	KB/MPX	KB/MPX
泵浦馬達 Pump Motor		1/2~1HP	1~2HP	2HP	3HP
第一塔濾材 Filter Material of First Tower	濾心螺帽式 B Type	20"x6	20"x6	20"x6	20"x6
	濾心壓板式 C Type	20"x6	20"x6	20"x6	20"x6
	層疊濾心式 T Type	20"x6	20"x6	20"x6	20"x6
	楊桃濾布式 K Type	1SET	1SET	1SET	1SET
	濾紙式 P Type	195x45PCS	195x45PCS	195x45PCS	195x45PCS
	袋濾式 U Type	Ø7"x16" L	Ø7"x16" L	Ø7"x16" L	Ø7"x16" L
第二塔濾材 Filter Material of Second Tower	濾心螺帽式 B Type	20"x6	20"x8	20"x12	20"x18
	濾心壓板式 C Type	20"x6	20"x8	20"x12	20"x18
	層疊濾心式 T Type	20"x6	20"x8	20"x12	20"x18
	楊桃濾布式 K Type	1SET	1SET	1SET	1SET
	濾紙式 P Type	195x45PCS	232x45PCS	300x40PCS	370x40PCS
	袋濾式 U Type	Ø7"x16" L	Ø7"x16" L	Ø7"x16" L	Ø7"x16" L
適用電鍍槽 Applicable electrode plated tank(Ton)		1-2	1-3	2.5-4	4-6.5
過濾量 Filtering capacity (L/Min)		150	180-220	220	330
出入口徑 Out-inlet (inch)		1.5	1.5 /1.5*2	1.5/1.5*2	2
外型尺寸 Dimensions LxWxH (mm)		950x1000x1550	950x1000x1550	950x1000x1550	950x1000x1550
機體重量 Weight (Kg)		125	138	157	165



■ KLX-D-218

KX-D / KLX-D 型號說明 MODEL IDENTIFICATION

KLX-D - 218 - 3 - F - F - N - C - C - O - J - S - D - KB - X

1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. 機型編號 MODEL： KX-D / KLX-D SERIES							8. 第二塔濾材型式 Type of Filter Cores in Second Tower： C-濾心壓板式Pressure Core Filter B-濾心螺帽式Lock Core Filter T-層疊濾心壓板式Pressure Layered Core Filter K-楊桃濾布式Bellow Filter P-濾紙式Paper Filter / U-袋濾式Bag Filter						
2. 機型代號 Core Number： 206 - 20" x 6PCS+20" x 6PCS 212 - 20" x 12PCS+20" x 6PCS 208 - 20" x 8PCS+20" x 6PCS 218 - 20" x 18PCS+20" x 6PCS							9. 活性碳裝置Active Carbon Treatment Device： W-要加裝With it O-無加裝Without it						
3. 泵浦馬力 Power of Pump 1/2-1/2HP 1-1HP 2-2HP 3-3HP							10. 出入口規格 Specification of In/outlet： J-JIS D-DIN A-ANSI						
4. 濾桶材質 Material of Filter Body： F-PP							11. 束環組材質 Material of Clamp： S-SUS304 T-鈦Ti						
5. 出入口型式 Type of In/outlet： U-由任式 Union F-法蘭式 Flange							12. 加裝控制開關 Control Valve： S-可單塔操作can control to just operate single-tower D-僅可雙塔同時操作just can double-tower operate in the same time						
6. 密封材質 Material of Seal Packing： N-NBR V-VITON							13. 泵浦型式 Model of Pump： KB Series-自吸式Self-priming pump MPX Series-磁驅式Magnetic drive pump						
7. 第一塔濾材型式 Type of Filter Cores in First Tower： C-濾心壓板式 Pressure Core Filter B-濾心螺帽式 Lock Core Filter T-層疊濾心壓板式 Pressure Layered Core Filter K-楊桃濾布式 Bellow Filter P-濾紙式 Paper Filter / U-袋濾式 Bag Filter							14. 加裝活性碳自循環迴路 With Self-Clean Circuit						

袋濾式過濾機 FILTER BAG TYPE

化學藥液過濾機 CHEMICAL FILTER

特殊材質PVDF PVDF MATERIAL



特點：

1. 袋濾式濾材設計，藥液經由濾袋將雜質過濾完成，收集於濾袋內，且具有方便拆卸清洗之特點。
2. 過濾機主體及各重要另件，均採PP塑鋼材料一體成型開模生產，達到焊點最少，防漏液最佳的國際專利優點，及具有耐高溫、耐酸鹼等特性。
3. 安全開關保護裝置，當馬達過載或單相運轉時，安全開關會自動切斷電源。
4. 馬達防護罩，確保馬達在酸氣中不易受腐蝕。
5. 高精度過濾，過濾面積廣，效率高，操作簡單。
6. 濾袋採用市售標準規格#1號袋07"×16"L、#2號袋07"×32"L、#3號袋04"×9"L、#4號袋04"×15"L，PP塑膠環口車縫或熱熔成型，濾桶內完全無金屬接觸物，濾袋精度0.5~50u供客戶選擇，適用於各種酸鹼藥液。
7. 另有鈦金屬束環可供選擇。
8. 標準配件：出入口由任或出入口法蘭（含墊片及PVC螺絲），及濾袋一只。
9. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、出入口軟管等等。

型號說明及系列規格請詳閱KX、KM、KL、KLX SERIES

FEATURES

1. Design of filter bag type, the impurity of fluid is filtering via the filter bag, and stay inside the bag. That is also easy to clean.
2. The filter body and spares are injection molded from PP plastic steel, featuring least welds, best leakproof, high temperature resistance and acid/alkaline resistance.
3. In the event of motor overload or single phase running, power shut off automatically.
4. Motor guard avoids corrosion of motor in acid environment.
5. The filter provides high precision with wide area filtering, high efficiency, easy to operate and clean.
6. The filter bag is standard specification: #1 07"×16"L, 07"×32"L, #3 04"×9"L, #4 04"×15"L, PP plastic wreath is manufactured by stitch or hot-melted model, and inside of filter body is no metals, the accuracy of filter bag is between 0.5~50u for choice, it can be applicable to various chemical liquid.
7. Titanium (Ti) clamp set also can be provided as choice.
8. Standard accessories: union or flange (including packing and PVC screws), and a filter bag.
9. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, or filter bag, etc.

Please refer the KX、KM、KL、KLX SERIES to understand the model identification and specifications



特點：

1. 過濾機桶身及各重要零件採模具生產，並以PVDF材質一體射出成型，具耐高溫及耐酸鹼等特性。
2. 選擇性搭配自吸式或磁驅式泵浦，泵浦材質為PVDF，其中無軸封磁驅式泵浦能有效防止空轉洩漏、污染環境等問題發生。
3. 濾材採用濾心螺帽式設計，濾桶內完全無金屬接觸物。
4. 高精度過濾，過濾面積廣，效率高，操作簡單。
5. 標準配件：出入口由任。
6. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、出入口軟管、濾袋等等。

型號說明及系列規格請詳閱KX SERIES

FEATURES

1. The filter body and spares are injection molded from PVDF material, featuring high temperature resistance and acid/alkaline resistance.
2. Assemble with self-priming pump or magnet drive pump is depending on customers. The material of pump is PVDF. If with magnet drive pump, it can avoid the problems of dry running leakage and environment pollution.
3. Design of lock core filter, so inside of filter body is no metals.
4. The filter provides high precision with wide area filtering, high efficiency, easy to operate and clean.
5. Standard accessories: union.
6. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, or filter bag, etc.

Please refer the KX SERIES to understand the model identification and specifications





化學藥液過濾機
CHEMICAL FILTER



CL SERIES 特 點：

- 1. 過濾機桶身採PVC材質製成，適用於鉻酸藥液及各種酸鹼液。
- 2. 選擇性搭配自吸式或磁驅式泵浦，泵浦材質有CPVC或PVDF供選擇，其中無軸封磁驅式泵浦能有效防止空轉洩漏、污染環境等問題發生。
- 3. 濾材採用濾心螺帽式設計，濾桶內完全無金屬接觸物。
- 4. 馬達防護罩，確保馬達在酸氣中不易受腐蝕。
- 5. 高精度過濾，過濾面積廣，效率高，操作簡單。
- 6. 標準配件：出入口由任或出入口法蘭（含墊片及PVC螺絲）。
- 7. 選購配件：開關（含護罩）、底閥或逆止閥、視流器、出入口軟管、濾袋等等。

FEATURES

- 1. The filter body is made of PVC material, apply to chromium or other chemical liquid.
- 2. Assemble with self-priming pump or magnet drive pump is depending on customers. The material of pump is providing CPVC or PVDF for choice. If with magnet drive pump, it can avoid the problems of dry running leakage and environment pollution
- 3. Design of lock core filter, so inside of filter body is no metals.
- 4. Motor guard avoids the corrosion of motor in acid environment.
- 5. The filter provides high precision with wide area filtering, high efficiency, easy to operate and clean.
- 6. Standard accessories: union or flange (including packing and PVC screws).
- 7. Purchase accessories: switch (including guard), foot valve, check valve, flow-seeing tube, in/outlet flexible, or filter bag, etc.

CL 系列規格 SPECIFICATION

MODEL		CL-204	CL-206	CL-208	CL-212	CL-218
泵浦型式 Model of Pump		MP/MPX	KB/MPX	KB/MPX	KB/MPX	KB/MPX
泵浦馬達 Pump Motor		1/3HP	1HP	1~2HP	2HP	3HP
濾材 Filter Material	濾心螺帽式 B Type	20"x4	20"x6	20"x8	20"x12	20"x18
適用電鍍槽 Applicable electrode plated tank		800L	1-2Ton	1.5-2.5Ton	2.5-4Ton	4-6.5Ton
過濾量 Filtering capacity(L/Min)		80	150	180-220	220	330
出入口徑 Out-inlet (inch)		1	1.5	1.5/1.5*2	1.5/1.5*2	2
外型尺寸 Dimensions LxWxH	長 L (mm)	573	785	785	865	865
	寬 W (mm)	360	487	487	625	625
	高 H (mm)	1185	1510	1510	1555	1555
機體重量 Weight (Kg)		45	80	85	120	140



CL 型號說明 MODEL IDENTIFICATION

CL - 212 - 2 - A - F - V - B - S - MPX

1 2 3 4 5 6 7 8 9

1. 機型編號 MODEL：

CL SERIES
2. 機型代號 Core Number：

204 - 20" x 4PCS 212 - 20" x 12PCS
206 - 20" x 6PCS 218 - 20" x 18PCS
208 - 20" x 8PCS
3. 泵浦馬力 Power of Pump：

1/3-1/3HP 1-1HP 2-2HP 3-3HP
4. 泵浦材質 Material of Pump Body：

A-CPVC P-PVDF
5. 出入口型式 Type of In/outlet：

U-由任式 Union F-法蘭式 Flange
6. 密封材質 Material of Seal Packing：

V-VITON
7. 濾材型式 Type of Filter Cores：

B-濾心螺帽式 Lock Core Filter
8. 束環組材質 Material of Clamp：

S-SUS304 T-鈦Ti
9. 泵浦型式 Model of Pump：

KB Series-自吸式Self-priming pump
MP Series-磁驅式Magnetic drive pump
MPX Series-磁驅式Magnetic drive pump



化學藥液過濾桶
CHEMICAL FILTER HOUSING



FX SERIES 特點：

- 1. 過濾機桶身採用模具化生產方式一體成型，並在桶身形成增加強度的肋條。
- 2. 過濾機桶身材質可為FRPP、CPVC、PVDF，依藥液酸鹼濃度及溫度特性，直接射出成型。
- 3. 過濾機焊點業界最少，大幅降低假性焊接洩漏之虞。
- 4. 特別適用於電鍍液、化學液、純水循環過濾等用途。
- 5. 可依客戶作不同濾材之變化（濾心式、層疊濾心式、濾紙式、楊桃式、袋濾式），操作簡便。
- 6. 另有鈦金屬束環組可供選擇。
- 7. 選購配件：出入口由任或出入口法蘭（含墊片及PVC螺絲）、開關（含護罩）、底閥或逆止閥、視流器、出入口軟管、濾袋等等。

FEATURES

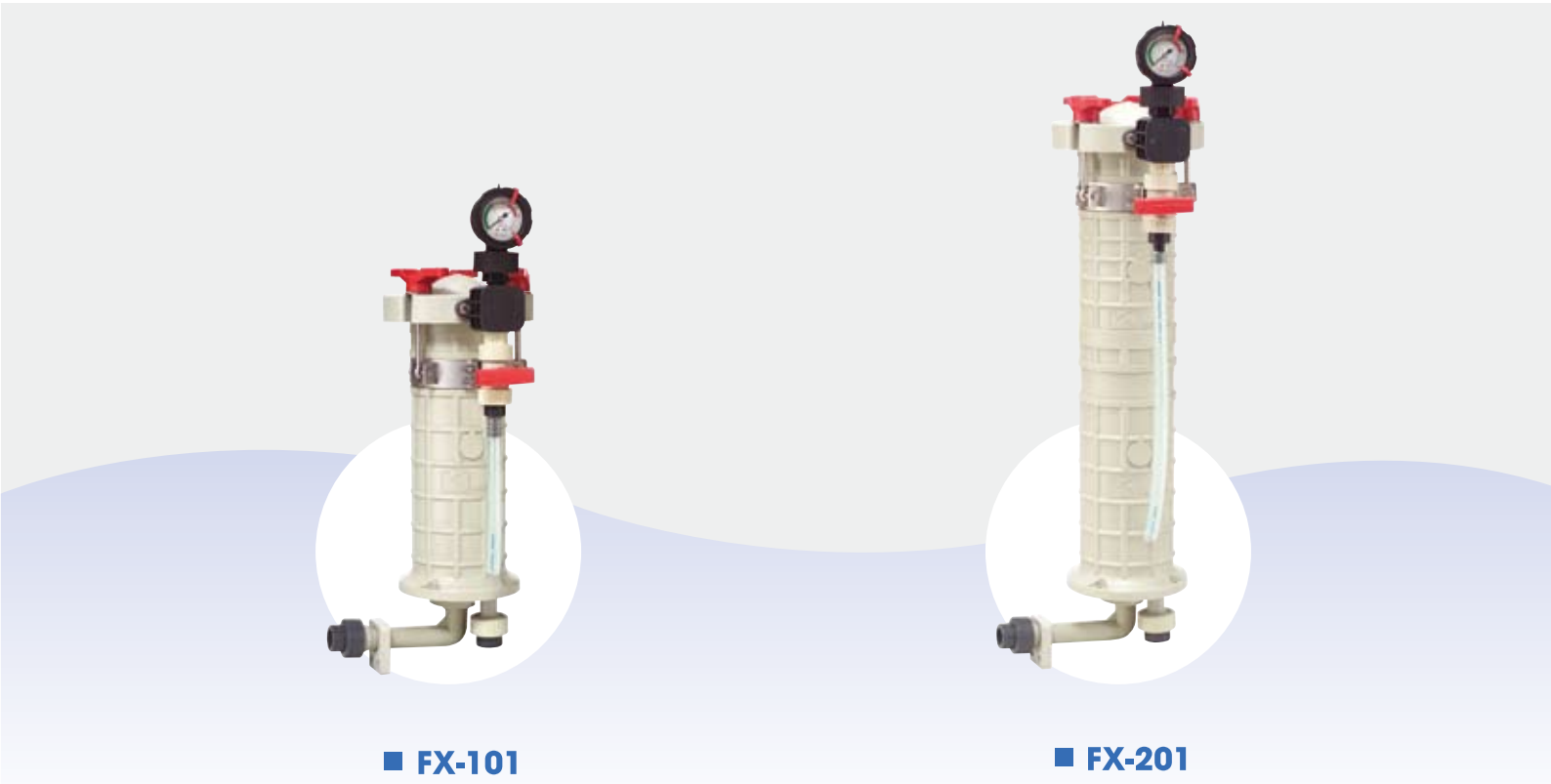
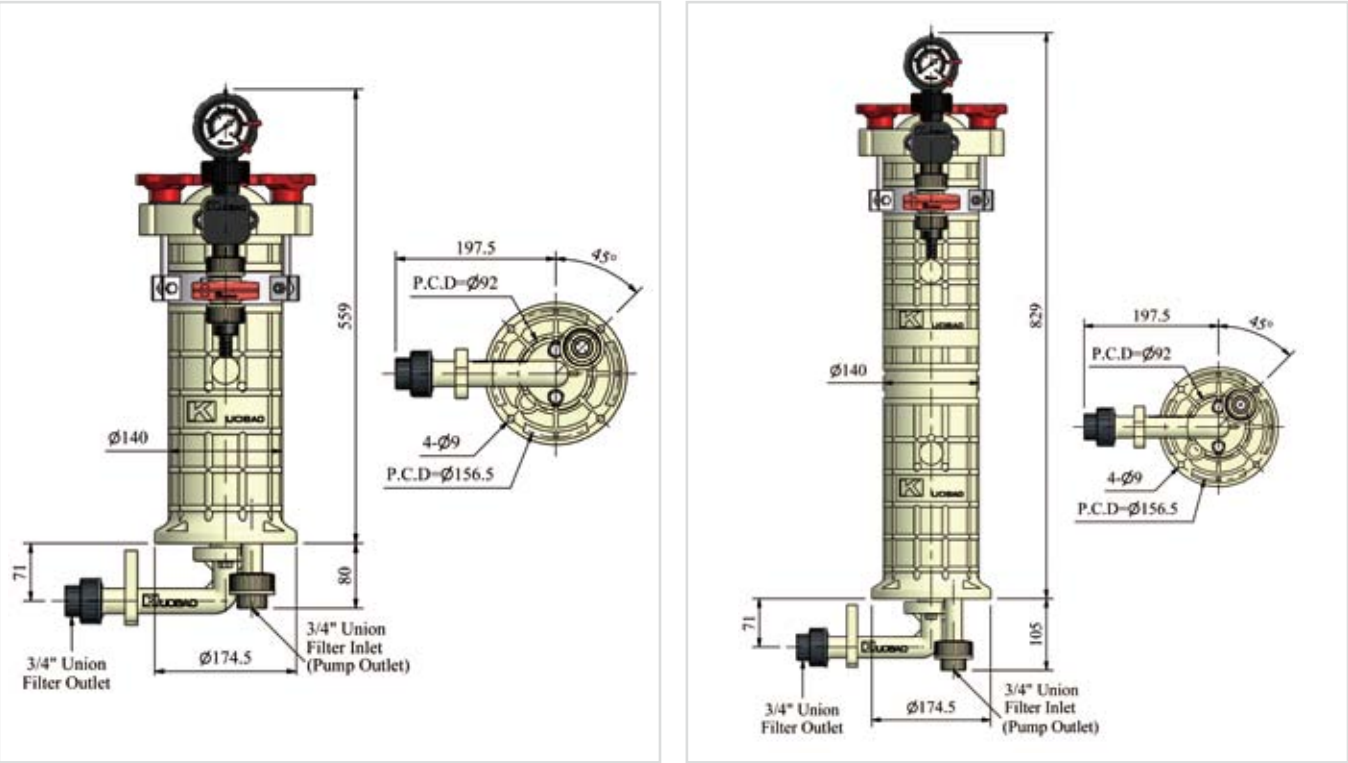
- 1. One piece injected without welding of filter body are adopted the integrative mould and increase the intensity of the barrel body with the projection rib.
- 2. According to the chemical density and temperature capability to inject the pump body. The material of filter body is made of PP, CPVC, or PVDF.
- 3. The least welding of filter in filter field, it greatly decreases the leakage.
- 4. Excellent application to circulate filtering operations for plating liquid, chemical liquid and pure water.
- 5. According to customer's requirement, various filter elements for choice and easy to operate: Lock core filter, Pressure core filter, Pressure Layered Core Filter, Bag Filter, Paper Filter, and Bellow Filter.
- 6. Titanium (Ti) clamp set also can be provided as choice.
- 7. Purchase accessories: union or flange (including packing and PVC screws), switch (including guard), foot valve, check valve, flow-seeing tube, in/outlet flexible, or filter bag, etc.

FX 型號說明 MODEL IDENTIFICATION

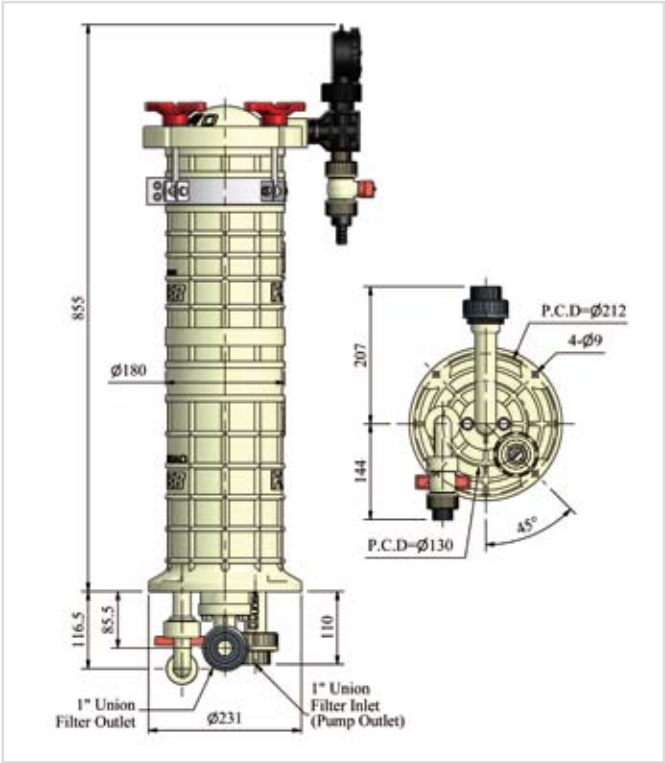
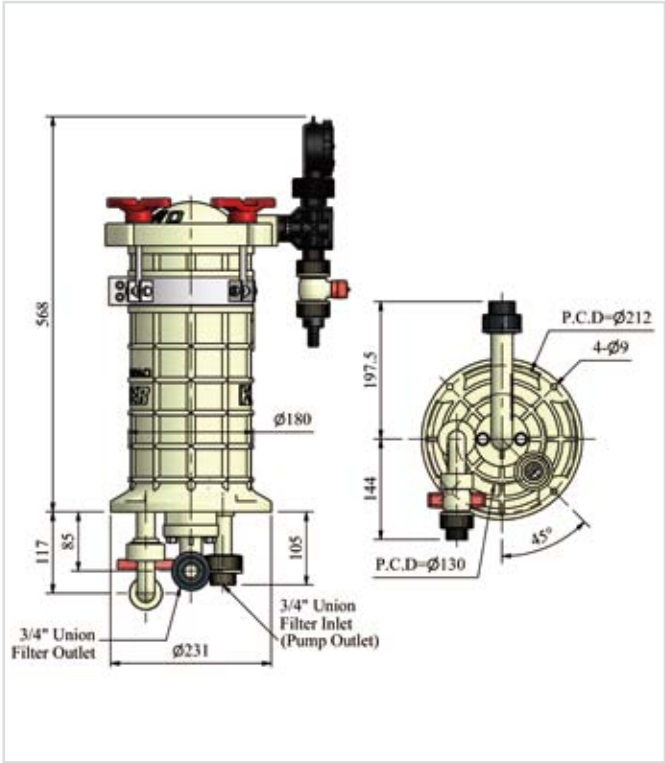
FX - 104 - F - U - N - C - J - S - B
1 2 3 4 5 6 7 8 9

1. 機型編號 MODEL：			6. 濾材型式 Type of Filter Cores：		
FX SERIES			C-濾心壓板式Pressure Core Filter		
2. 機型代號 Core Number：			B-濾心螺帽式Lock Core Filter		
101 - 10" x 1PCS	104 - 10" x 4PCS	212 - 20" x 12PCS	T-層疊濾心壓板式Pressure Layered Core Filter		
102 - 10" x 2PCS	204 - 20" x 4PCS	218 - 20" x 18PCS	K-楊桃濾布式Bellow Filter		
201 - 20" x 1PCS	206 - 20" x 6PCS		P-濾紙式Paper Filter		
202 - 20" x 2PCS	208 - 20" x 8PCS		U-袋濾式Bag Filter		
3. 濾桶材質 Material of Filter Body：			7. 出入口規格 Specification of In/outlet：		
F-PP	A-CPVC	P-PVDF	J-JIS D-DIN A-ANSI		
4. 出入口型式 Type of In/outlet：			8. 束環組材質 Material of Clamp：		
U-由任式 Union F-法蘭式 Flange			S-SUS304 T-鈦Ti		
5. 密封材質 Material of Seal Packing：			9. 含FRP腳座 with FRP Stand		
N-NBR V-VITON					

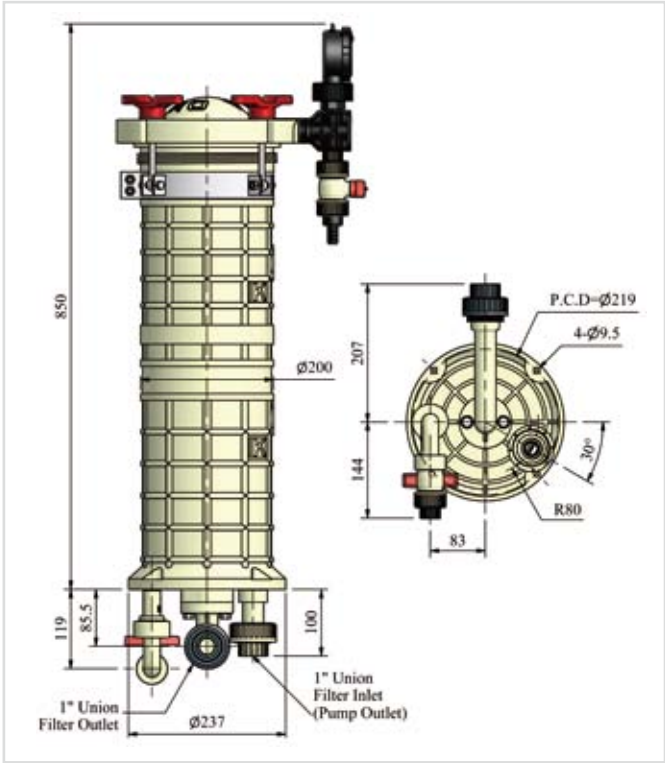
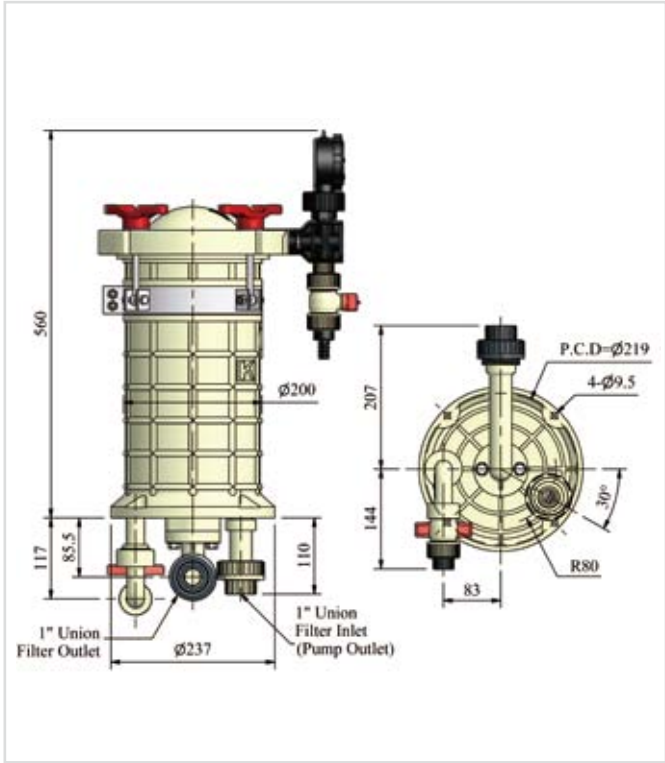
尺寸圖 DIMENSIONAL DRAWING



尺寸圖 DIMENSIONAL DRAWING



尺寸圖 DIMENSIONAL DRAWING



■ FX-102



■ FX-202

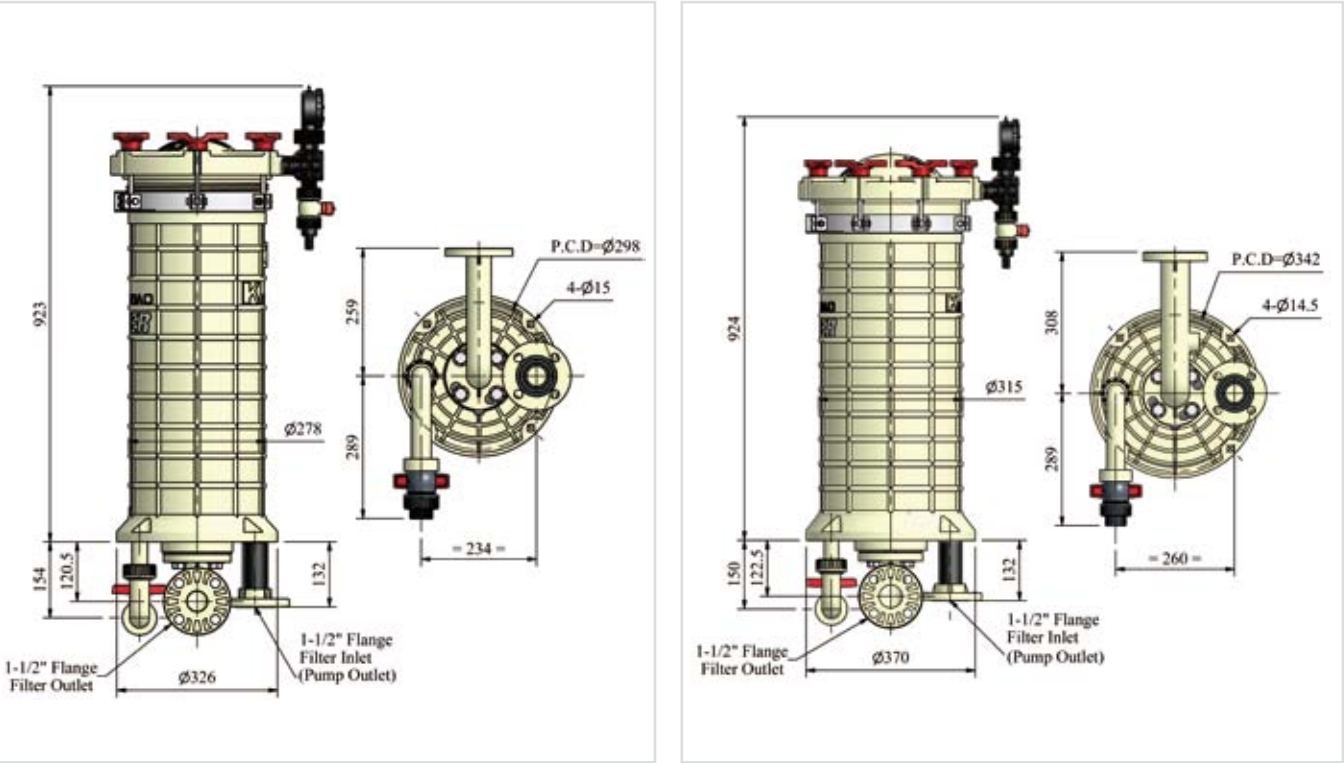


■ FX-104

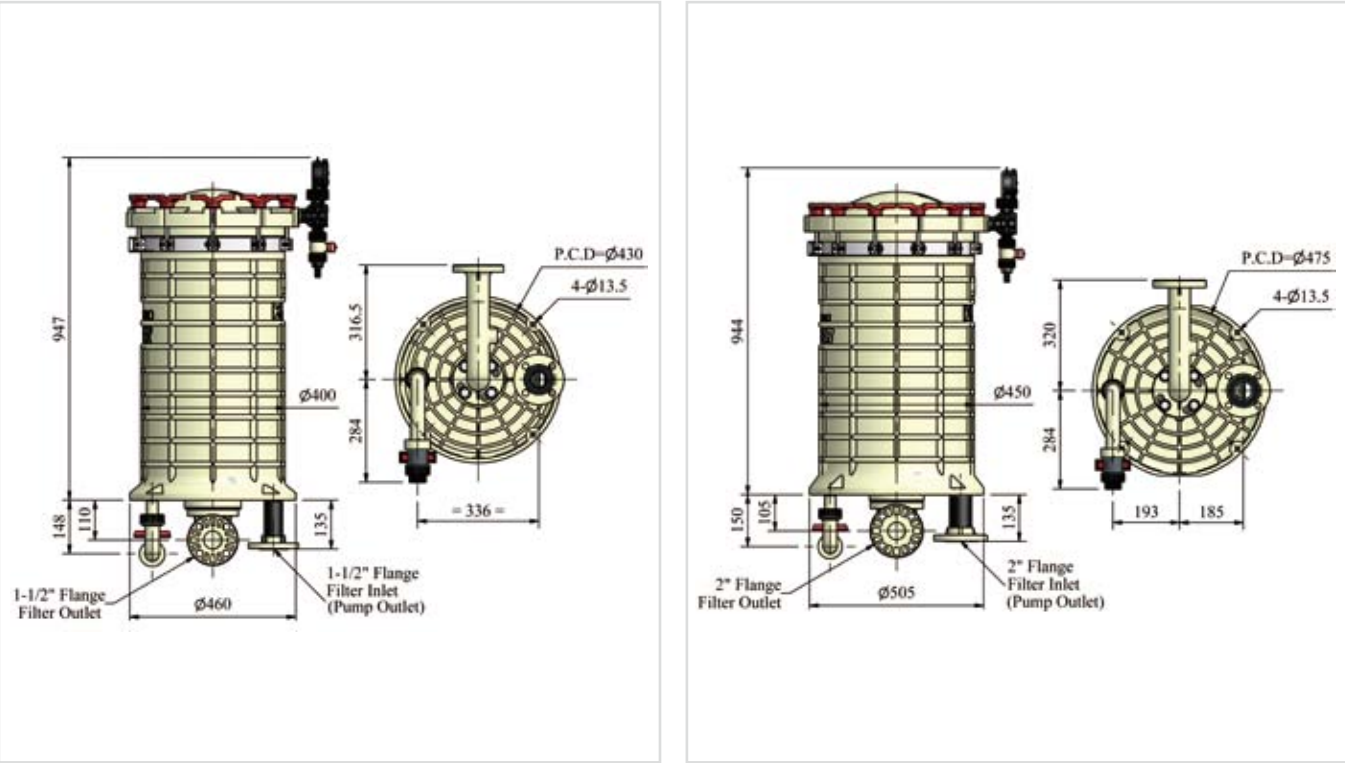


■ FX-204

尺寸圖 DIMENSIONAL DRAWING



尺寸圖 DIMENSIONAL DRAWING



FX-206



FX-208



FX-212



FX-218

FA/FD/FK/FL SERIES

化學藥液過濾桶 CHEMICAL FILTER HOUSING



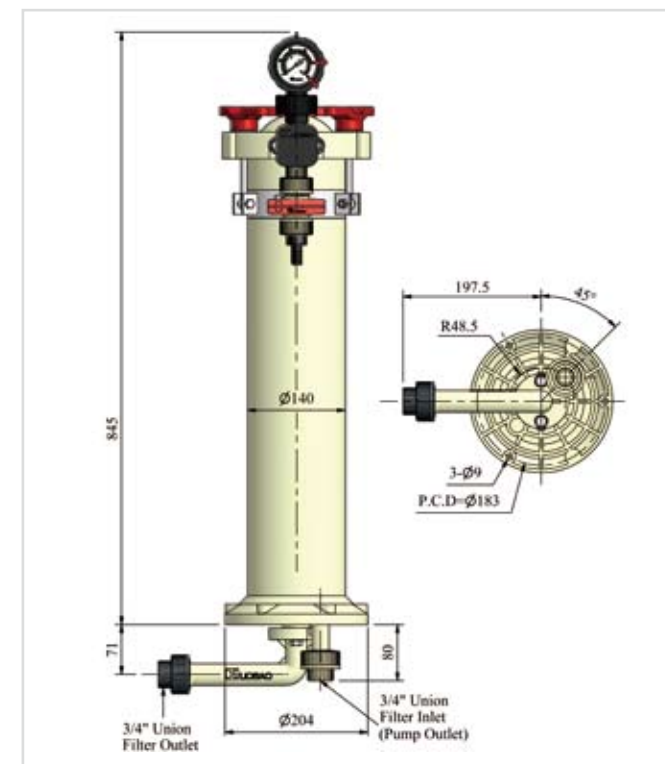
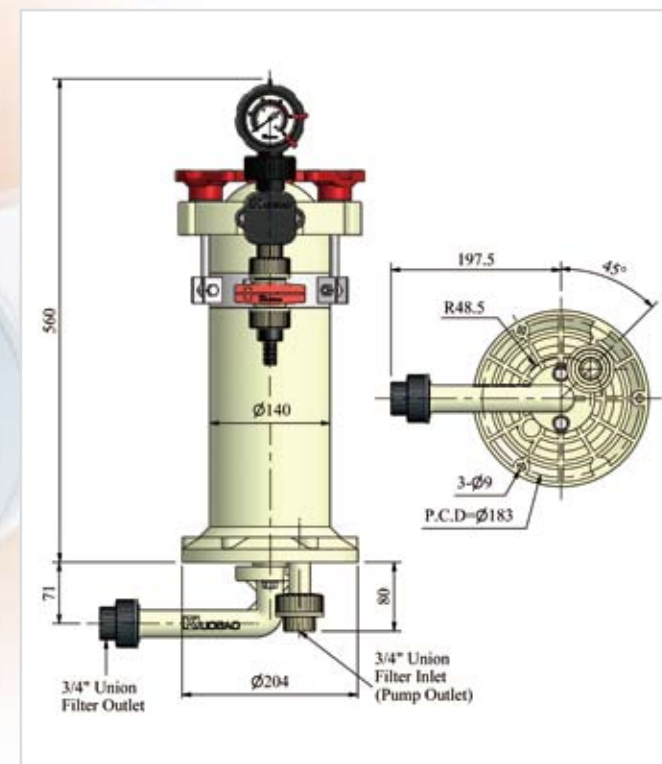
FA/FD/FK/FL 特點

1. 過濾機桶身及各重要零件，均採用PP塑鋼材料一體成型開模生產，達到焊點最少、防漏液性最佳的國際專利優點，及具有耐高溫及耐酸鹼等特性。
2. 濾材互換有濾心式、楊桃濾布式、濾紙式、袋濾式。
3. 另有鈦金屬束環組可供選擇。

FEATURES:

1. The filter body and spares are injection molded from PP plastic steel, featuring least welds, best leakproof, high temperature resistance and acid/alkaline resistance.
2. Various filter elements for choice: Lock core filter, Pressure core filter, Pressure Layered Core Filter, Bag Filter, Paper Filter, and Bellow Filter.
3. Titanium (Ti) clamp set also can be provided as choice.

尺寸圖 DIMENSIONAL DRAWING



FA/FD/FK/FL 型號說明 MODEL IDENTIFICATION

FD - 104 - F - U - N - C - J - S - B

1 2 3 4 5 6 7 8 9

1. 機型編號 MODEL :

FA / FD / FK / FL SERIES

2. 機型代號 Core Number :

101 - 10" x 1PCS	104 - 10" x 4PCS	308 - 30" x 8PCS
102 - 10" x 2PCS	204 - 20" x 4PCS	212 - 20" x 12PCS
201 - 20" x 1PCS	206 - 20" x 6PCS	218 - 20" x 18PCS
202 - 20" x 2PCS	208 - 20" x 8PCS	318 - 30" x 18PCS

3. 濾桶材質 Material of Filter Body :

F-PP 1-壓克力Acrylic

4. 出入口型式 Type of In/outlet :

U-由任式 Union F-法蘭式 Flange

5. 密封材質 Material of Seal Packing :

N-NBR V-VITON

6. 濾材型式 Type of Filter Cores :

C-濾心壓板式Pressure Core Filter
B-濾心螺帽式Lock Core Filter
T-層疊濾心壓板式Pressure Layered Core Filter
K-楊桃濾布式Bellow Filter
P-濾紙式Paper Filter
U-袋濾式Bag Filter

7. 出入口規格 Specification of In/outlet :

J-JIS D-DIN A-ANSI

8. 束環組材質 Material of Clamp :

S-SUS304 T-鈦Ti

9. 含FRP腳座 with FRP Stand



■ FA-101



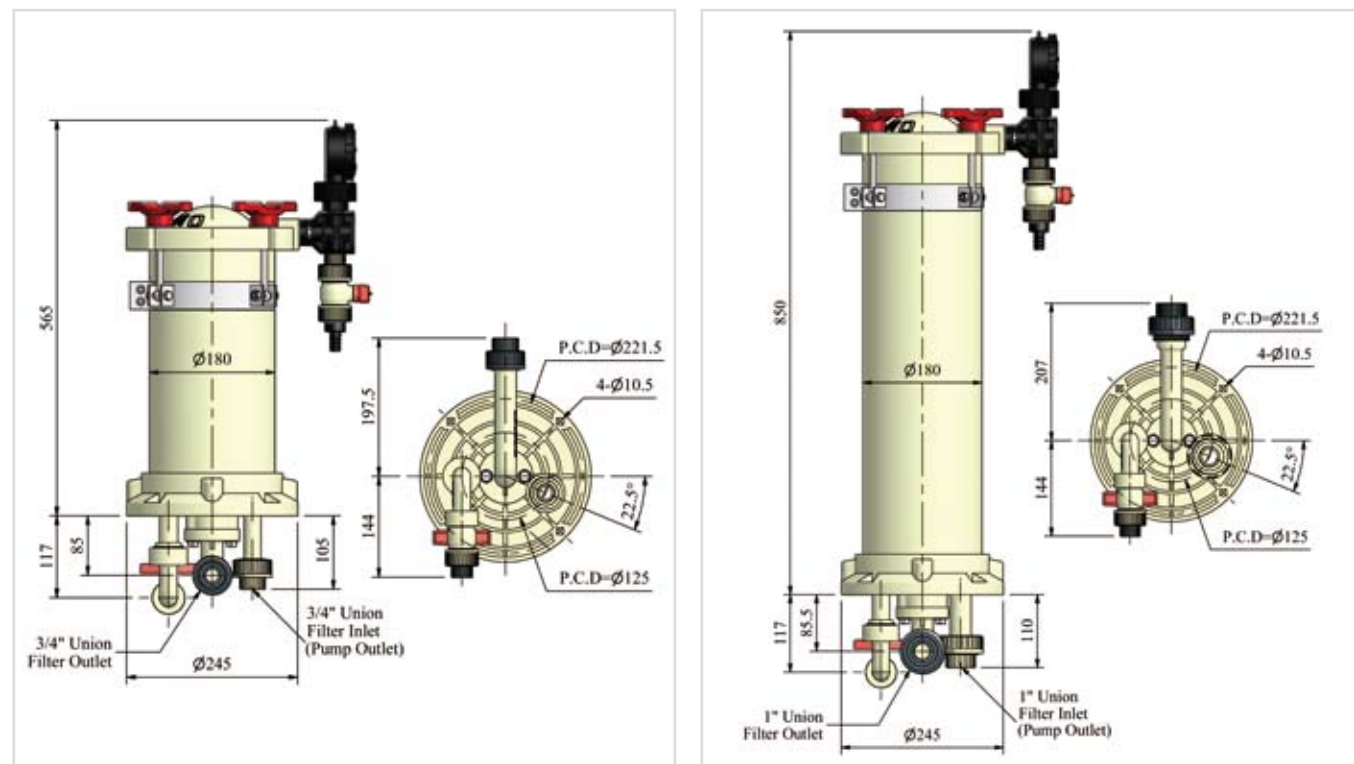
■ FA-201

FA/FD SERIES

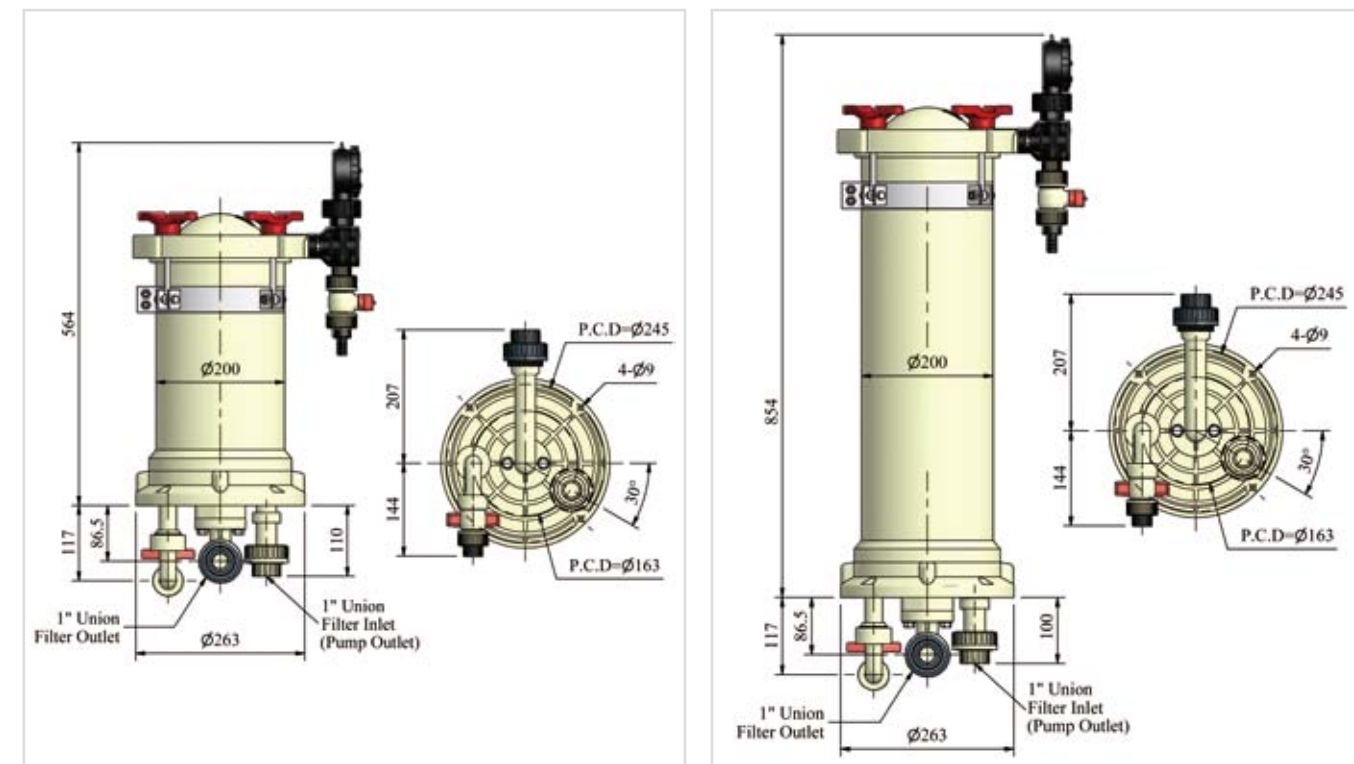
化學藥液過濾桶 CHEMICAL FILTER HOUSING



尺寸圖 DIMENSIONAL DRAWING



尺寸圖 DIMENSIONAL DRAWING



■ FA-102



■ FA-202



■ FD-104



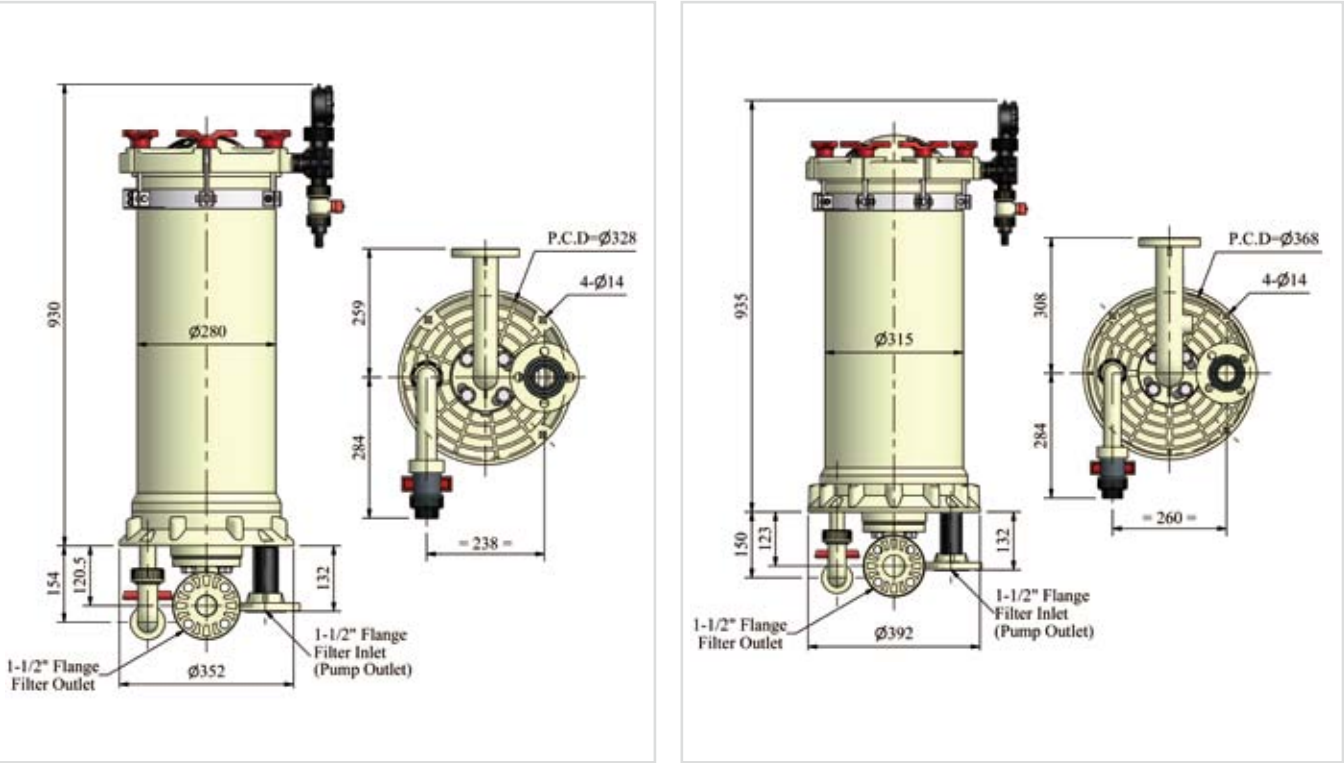
■ FD-204

FK/FL SERIES

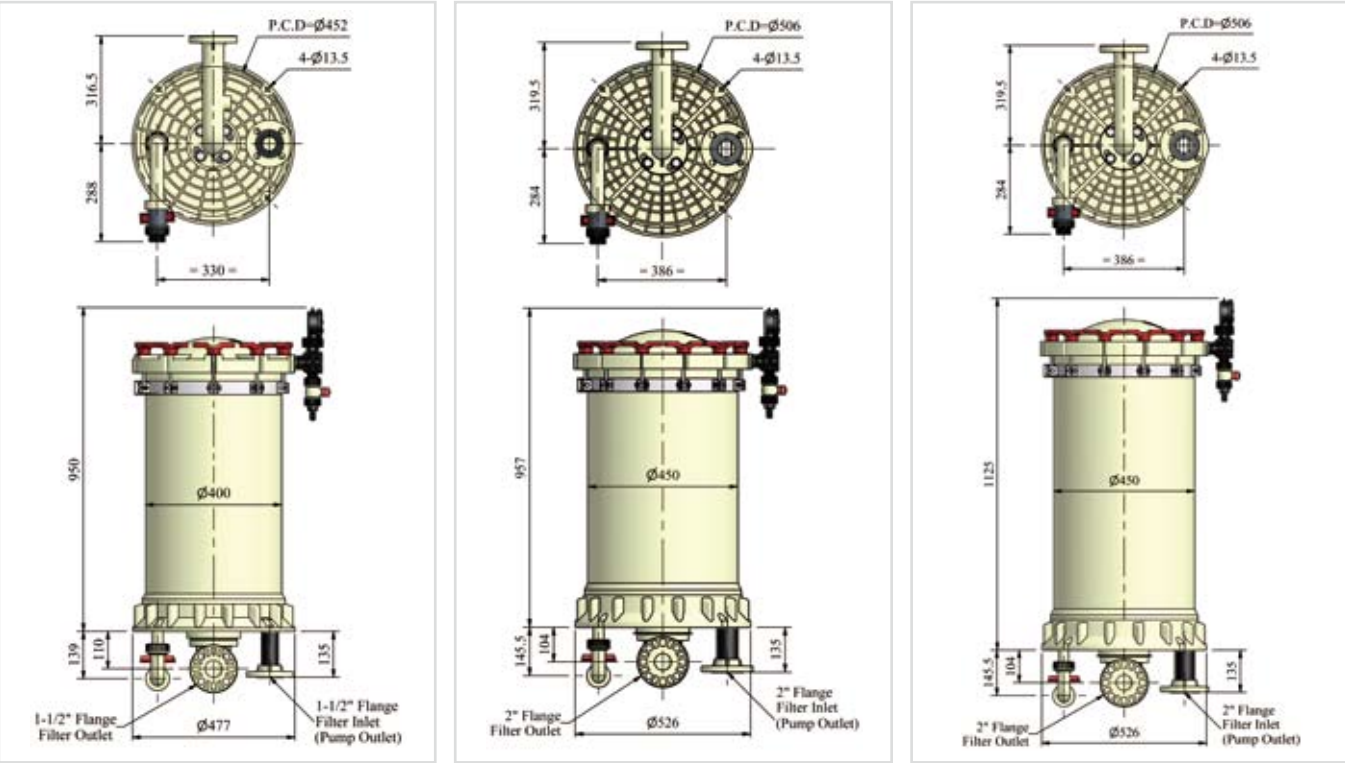
化學藥液過濾桶 CHEMICAL FILTER HOUSING



尺寸圖 DIMENSIONAL DRAWING



尺寸圖 DIMENSIONAL DRAWING



■ FK-206



■ FK-208



■ FL-212



■ FL-218



■ FL-318

袋濾式過濾桶 FILTER BAG TYPE

化學藥液過濾桶 CHEMICAL FILTER HOUSING

特殊材質PVDF PVDF MATERIAL



特點：

1. 濾袋式濾材設計，藥液經由濾袋將雜質過濾完成，收集於濾袋內，且具有方便拆卸清洗之特點。
2. 過濾桶主體及各重要零件，均採PP塑鋼材料一體成型開模生產，達到焊接點最少、防漏液性最佳的國際專利優點，及具有耐高溫，耐酸鹼等特性。
3. 高精度過濾，過濾面積廣、效率高、操作簡單。
4. 濾袋採用市售標準規格#1號袋 $07" \times 16"L$ 、#2號袋 $07" \times 32"L$ 、#3號袋 $04" \times 9"L$ 、#4號袋 $04" \times 15"L$ ，PP塑膠環口車縫或熱熔成型，濾桶內完全無金屬接觸物，濾袋精度 $0.5 \sim 50u$ 供客戶選擇，適用於各種酸鹼藥液。
5. 另有鈦金屬束環組可供選擇。
6. 可另加購袋濾式過濾桶專用腳座，更能方便固定濾桶及配管使用。

型號說明及系列規格請詳閱FX、FD、FK、FL SERIES

FEATURES

1. Design of filter bag type, the impurities of fluid is filtered through the filter bag and collect them inside the bag. That is also easy to be cleaned.
2. The filter body and spares are injection molded from PP plastic steel, which are feature of least welding to strong the capability of leakproof, high temperature resistance, high temperature resistance and acid/alkaline resistance.
3. The filter provides high precision with wide area filtering, high efficiency, easy to operate and clean.
4. The filter bag is standard specification: #1 $07" \times 16"L$, #2 $07" \times 32"L$, #3 $04" \times 9"L$, #4 $04" \times 15"L$, PP plastic wreath is manufactured by stitch or hot-melted model, and inside of filter body is no metals, the accuracy of filter bag is between $0.5 \sim 50u$ for choice, it can be applicable to various chemical liquid.
5. Titanium (Ti) clamp set also can be provided as choice.
6. The stand of filter bag type can facten the filter tower and tube exactly.

Please refer the FX、FD、FK、FL SERIES to understand the model identification and specifications



特點：

1. 過濾桶桶身及各重要零件採模具生產，並以PVDF材質一體射出成型，具耐高溫及耐酸鹼等特性。
2. 濾材採用濾心螺帽式設計，濾桶內完全無金屬接觸物。
3. 高精度過濾，過濾面積廣，效率高，操作簡單。

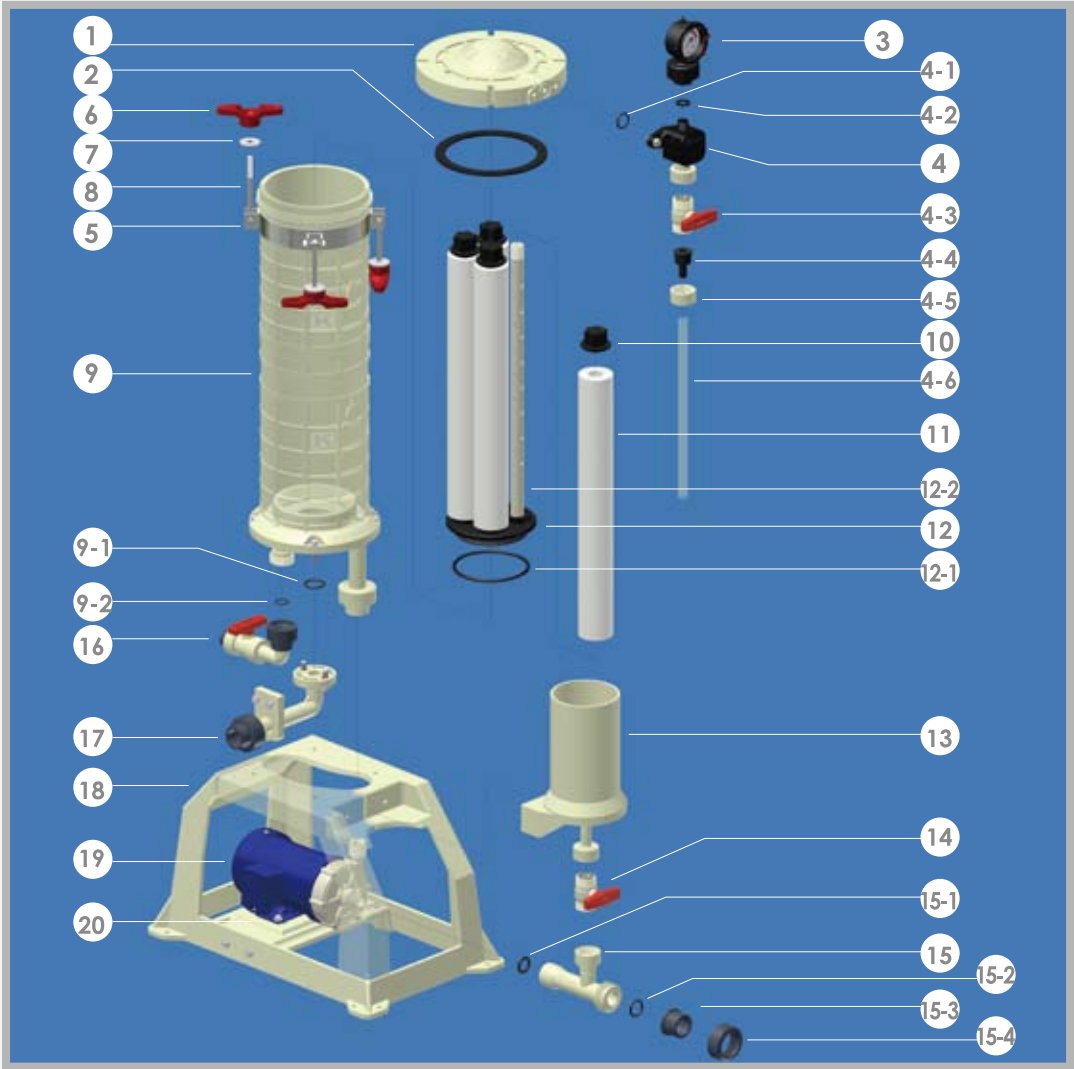
型號說明及系列規格請詳閱FX SERIES

FEATURES

1. The filter body and spares are injection molded from PVDF material, featuring high temperature resistance and acid/alkaline resistance.
2. Design of lock core filter, so inside of filter body is no metals.
3. The filter provides high precision with wide area filtering, high efficiency, easy to operate and clean.

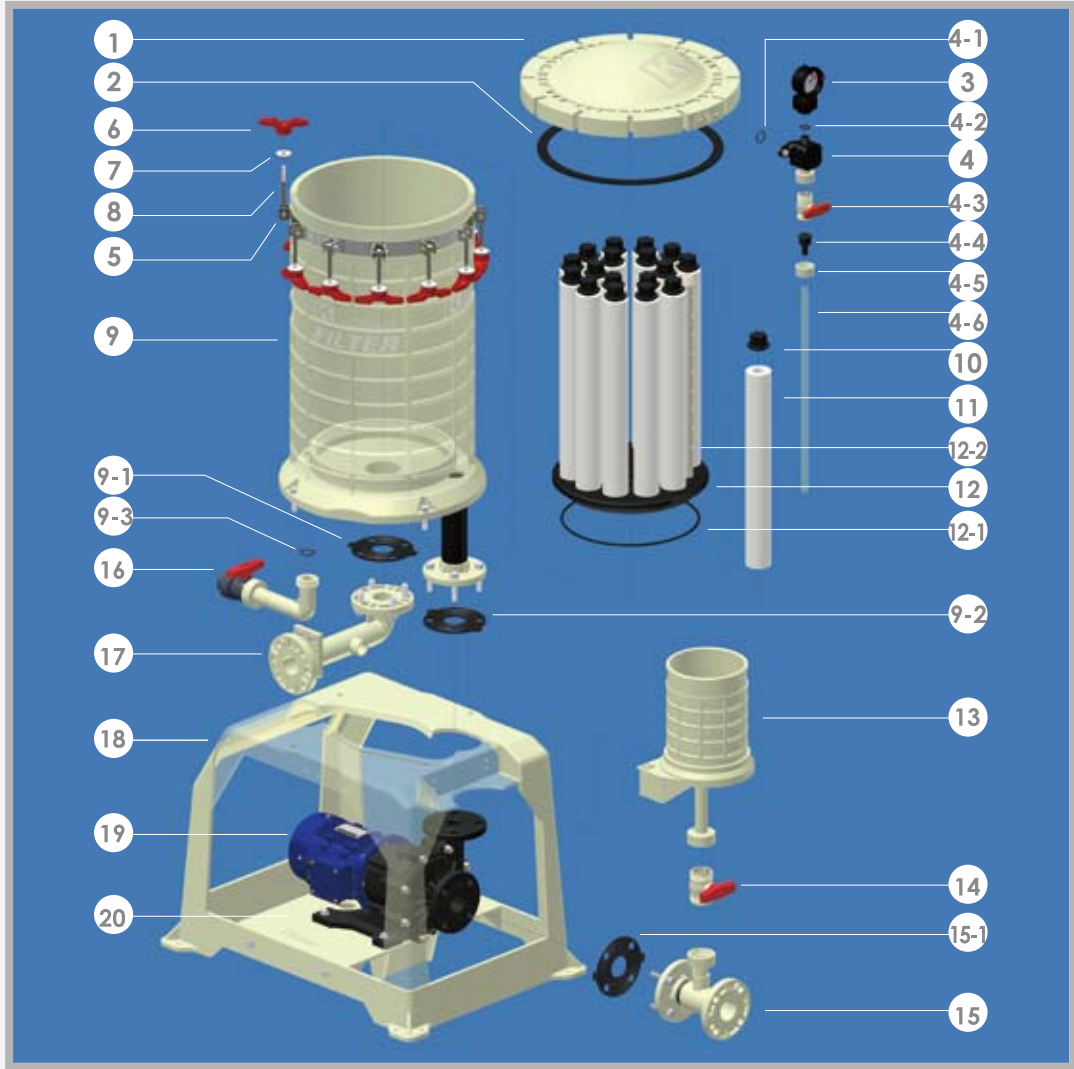
Please refer the FX SERIES to understand the model identification and specifications

分解圖：



NO.	PART NAME	NO.	PART NAME	NO.	PART NAME
1	過濾機上蓋 Upper Cover	7	紅色把手墊片 Red Handle Packing	15	泵浦入口三通 Pump Inlet Tee
2	過濾機上蓋墊片 Upper Cover Packing	8	SUS單眼螺絲 SUS Screw	15-1	泵浦入口三通墊片 Pump Inlet Tee Packing
3	壓力表 Pressure Gauge	9	濾桶主體 Filter Body	15-2	泵浦入口三通O環 Pump Inlet Tee O-Ring
4	排氣閥主體 Exhaust Valve Body	9-1	濾桶出口O環 Filter Outlet O-Ring	15-3	由任套管 Union Tube
4-1	排氣閥主體O環 Exhaust Valve Body O-Ring	9-2	清洗排放出口O環 Cleaning Outlet O-Ring	15-4	由任螺帽 Union Nut
4-2	排氣閥主體墊片 Exhaust Valve Body Packing	10	濾心螺帽 Core Filter Nut	16	清洗排放管 Cleaning Outlet
4-3	排氣閥開關 Exhaust Valve Switch	11	濾心 Core Filter	17	出口管 Filter Outlet
4-4	排氣接頭 Exhaust Joint	12	濾心固定座 Core Filter Stand	18	過濾機腳座 Filter Stand
4-5	排氣接頭螺帽 Exhaust Joint Nut	12-1	濾心固定座O環 Core Filter Stand O-Ring	19	泵浦 Pump
4-6	排氣軟管 Exhaust Fluxible Tube	12-2	濾心管 Core Filter Tube	20	泵浦底座 Pump Stand
5	SUS束環 SUS Clamp	13	活性炭攪拌桶 Active Carbon Mixing Tank		
6	紅色把手 Red Handle	14	攪拌桶開關 Mixing Tank Switch		

分解圖：



NO.	PART NAME	NO.	PART NAME	NO.	PART NAME
1	過濾機上蓋 Upper Cover	7	紅色把手墊片 Red Handle Packing	14	攪拌桶開關 Mixing Tank Switch
2	過濾機上蓋墊片 Upper Cover Packing	8	SUS單眼螺絲 SUS Screw	15	泵浦入口三通 Pump Inlet Tee
3	壓力表 Pressure Gauge	9	濾桶主體 Filter Body	15-1	泵浦入口墊片 Pump Inlet Packing
4	排氣閥主體 Exhaust Valve Body	9-1	濾桶出口墊片 Filter Outlet Packing	16	清洗排放管 Cleaning Outlet
4-1	排氣閥主體O環 Exhaust Valve Body O-Ring	9-2	濾桶入口墊片 Filter Inlet Packing	17	出口管 Filter Outlet
4-2	排氣閥主體墊片 Exhaust Valve Body Packing	9-3	清洗排放出口O環 Cleaning Outlet O-Ring	18	過濾機腳座 Filter Stand
4-3	排氣閥開關 Exhaust Valve Switch	10	濾心螺帽 Core Filter Nut	19	泵浦 Pump
4-4	排氣接頭 Exhaust Joint	11	濾心 Core Filter	20	泵浦底座 Pump Stand
4-5	排氣接頭螺帽 Exhaust Joint Nut	12	濾心固定座 Core Filter Stand		
4-6	排氣軟管 Exhaust Fluxible Tube	12-1	濾心固定座O環 Core Filter Stand O-Ring		
5	SUS束環 SUS Clamp	12-2	濾心管 Core Filter Tube		
6	紅色把手 Red Handle	13	活性炭攪拌桶 Active Carbon Mixing Tank		

P/PX SERIES

濾心 CORE FILTER

APPLICATION EXAMPLES



P 纏繞式精密濾心 Precision Core Filter of Winding Type



特點：

1. 線繞式濾心是由具良好過濾特性的紡織纖維紗，在纏繞時經由控制其鬆緊度及稀鬆密度，製程不同精密度的濾心。
2. 能有效去除液體中所殘留的顆粒雜質，懸浮物質。
3. 具壓力損失少，清洗方便，使用壽命長等特性。

FEATURES

1. Precision core filter of winding type with better dope-dyed fiber to produce the core filters of different density by controlling the capability of tight-fitting and losing.
2. Eliminated the impurities and suspended substance of the fluid exactly.
3. The characteristic are less pressure leakage, easy clean and long use term.

型號說明 MODEL IDENTIFICATION

P - 01 - 10

1 2 3

1. 機型編號 MODEL : P SERIES
2. 機型代號 Core Num er :
01:1μ 05:5μ 10:10μ 20:20μ
3. 濾心長度 : 10",20",30"

PX 成型式精密濾心 Precision Core Filter of Forming Type



特點：

1. PP 纖維直接熔吹黏合成型，不需添加任何黏著劑，使用時不會有任何溶出物。
2. 雙層纖維細度結構(內層纖維細、外層纖維粗)，濾心結構由內而外漸進變鬆，能有效的降低壓差且保持穩定的過濾效能，因此濾心的容雜量大、使用壽命長。
3. 具壓力損失少，清洗方便，使用壽命長等特性。

FEATURES

1. PP fiber melt into a shape without add any viscose that cannot cause any dissolve substance.
2. The density structure of double pieces fiber(internal thin fiber, external coarse fiber)the structure of core filter is getting losing from internal to external which can decrease voltage divergence and stable the filter capability. Thus the impurities quantity of the core filter is heavy and the use term would be longer.
3. The characteristic are less pressure leakage, easy to clean and long use term.

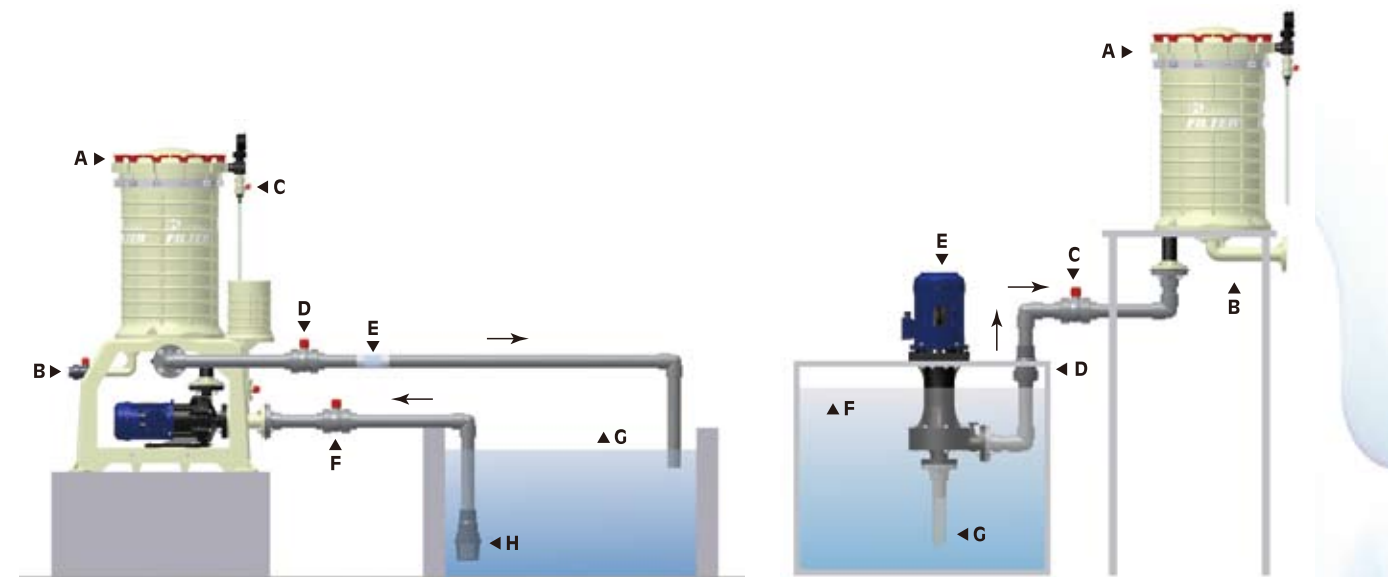
型號說明 MODEL IDENTIFICATION

PX - 01 - 10

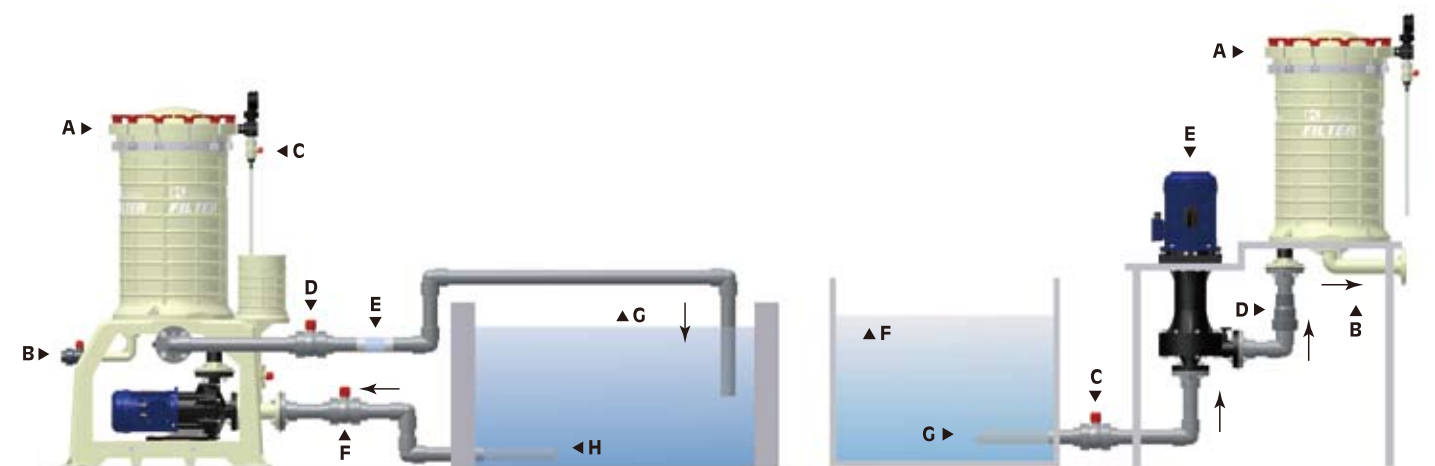
1 2 3

1. 機型編號 MODEL : PX SERIES
2. 機型代號 Core Num er :
01:1μ 05:5μ 10:10μ 20:20μ
3. 濾心長度 : 10",20",30"

安裝圖示：



- | | | | |
|----------------------|------------------------------|-----------------------|------------------------------|
| A. 過濾機 Filter | E. 視流器 Flow Monitor | A. 過濾桶 Filter Housing | E. 泵浦 Pump |
| B. 排放閥 Drain Valve | F. 凡而 Valve | B. 出口 Outlet | F. 最高液面 Highest Liquid Level |
| C. 排氣閥 Exhaust Valve | G. 最高液面 Highest Liquid Level | C. 凡而 Valve | G. 濾網 Strainer |
| D. 凡而 Valve | H. 底閥 Foot Valve | D. 逆止閥 Check Valve | |



- | | | | |
|----------------------|------------------------------|-----------------------|------------------------------|
| A. 過濾機 Filter | E. 視流器 Flow Monitor | A. 過濾桶 Filter Housing | E. 泵浦 Pump |
| B. 排放閥 Drain Valve | F. 凡而 Valve | B. 出口 Outlet | F. 最高液面 Highest Liquid Level |
| C. 排氣閥 Exhaust Valve | G. 最高液面 Highest Liquid Level | C. 凡而 Valve | G. 濾網 Strainer |
| D. 凡而 Valve | H. 濾網 Strainer | D. 逆止閥 Check Valve | |