



## THANK YOU FOR YOUR PARTNERSHIP

We are honored that you chose to purchase our KineticoPRO® water treatment systems to help provide safe, clean water.

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#### Accessories

#### TOTAL WATER CARE **DELIVERS...**

Optimal water conditions come from a combination of filtration, reverse osmosis and softeners. KineticoPRO prescribes the ideal equipment for your location based on your specifications and provides the ongoing support and maintenance to alleviate you from the burden of water optimization.



#### **GUEST EXPERIENCE**

Favorable water conditions, recipe compliance, and consistency across various locations are integral to a memorable guest experience



#### **OPERATIONAL EFFICIENCY**

Customized configuration of our products and services minimizes equipment downtime and optimizes equipment performance



#### **EQUIPMENT PROTECTION**

Our total water care portfolio helps to protect your equipment, reduce the number of service calls, and reduce your total cost of ownership



#### **ENVIRONMENTALLY FRIENDLY**

Our responsible water care program focuses on creating products that need to be replaced less frequently, creating less waste



## WHAT MAKES OUR PRODUCTS **DIFFERENTIATED?**

Our Hollow Carbon filtration technology is a thermal treatment of activated carbon. Both intuitive and flexible, the filter configuration and activated carbon combine to improve water quality that affects taste, odor and scale-causing minerals, which degrades water systems. With water quality varying from region-to-region we offer a wide variety of filter designs, types and sizes to ensure you get the water quality you deserve.



HIGHER CAPACITY



HOLLOW CARBON TECHNOLOGY



**HIGHER FLOW RATE** 



**LOWER PRESSURE DROP** 



BROAD OFFERING (POU & POE)

#### **KPMF SERIES**

**OPTIMAL FOR:** HIGH VOLUME. CAPACITY & FLOW REQUIREMENTS



#### **HPF SERIES**

**OPTIMAL FOR: STANDARD VOLUME.** CAPACITY & FLOW REQUIREMENTS



#### **QCM SERIES**

**OPTIMAL FOR:** BASIC+ VOLUME. CAPACITY & FLOW REQUIREMENTS



#### **POE FILTRATION**

**OPTIMAL FOR:** LARGE COMMERCIAL, INDUSTRIAL, AND MUNICIPAL FACILITIES



PREFILTERS

## KPRO FILTERS - Prefilters



SERIES	SED	SED	SED	SED	SED
Product Family	KPMF	KPMF	KPMF	KPMF	KPMF
Cartridge Model	SED620	MSED610	MSED620	SED620-PP	MSED620-PP
Cartridge Replacement Part #	KPMF SED620	KPMF MSED610	KPMF MSED620	KPMF SED620-PP	KPMF MSED620-PP
Legacy Selecto Model	108-231	N/A	N/A	N/A	N/A
Manifold Configurations*		KPRO Single	, Double, Triple, Triple	e RO or Quad	
Filter Cartridge Size	20"	10"	20"	20"	20"
Single System Size (H x W x D)	29" x 14" x 9"	19" x 14" x 9"	29" x 14" x 9"	29" x 14" x 9"	29" x 14" x 9"
Media	Polypropylene	NanoSmart	NanoSmart	Polypropylene & Polyphosphates	NanoSmart Polyphosphates
Weight (lb.)	11	8	11	13	13
Applications (cold)		Ice M	achines, Fountain Ma	achine	
Applications (hot)	Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens				
Micron Rating	10	3	3	10	3
Chlorine Capacity (gal/gpm)	-	-	-	-	-
Chloramine Capacity (gal/gpm)	-	-	-	-	-
Scale Capacity (Up to gal/gpm)	-	-	-	100,000 @ 10	100,000 @ 10
Certifications	-	-	-	-	-
Chlorine	No	No	No	No	No
Chloramine	No	No	No	No	No
Taste & Odor	No	No	No	No	No
Class I Particulates	No	No	No	No	No
Scale Reduction	No	No	No	Yes	Yes
Cyst Reduction	No	No	No	No	No
Pathogens/Bacteria	No	Yes	Yes	No	Yes
Sediment	Yes	Yes	Yes	Yes	Yes
Low Lead System (<.25%)	Yes	Yes	Yes	Yes	Yes

<sup>\*</sup>Manifolds sold separately (see page 12)

## KPRO FILTERS - Prefilters







SERIES	SED	SED-PP	SED	SED-PP
Product Family	HPF	HPF	QCM	QCM
Cartridge Model	SED416	SED416-PP	SED310	SED310-PP
Cartridge Replacement Part #	HPF SED416	HPF SED416-PP	QCM SED310	QCM SED310-PP
Legacy Selecto Model	NA	NA	NA	NA
Manifold Configurations*	HPF Single, Doub	le, Triple, or Quad	QCM	Single
Filter Cartridge Size	16"	16"	10"	10"
Single System Size (H x W x D)	19.5" x 10	O" x 5.5"	15" x 8	.5" x 5"
Media	Polypropylene	Polypropylene & Polyphosphates	Polypropylene	Polypropylene & Polyphosphates
Weight (lb.)	3.5	4	3.5	4
Applications (cold)		Ice Machines, Fo	ountain Machine	
Applications (hot)		Coffee/Tea, Espresso/Cappud	ccino, Steamers/Combi-Ovens	
Micron Rating	10	10	10	10
Chlorine Capacity (gal/gpm)	-	-	-	-
Chloramine Capacity (gal/gpm)	-	-	-	-
Scale Capacity (Up to gal/gpm)	-	40,000 @ 2.5	-	20,000 @ 1.7
Certifications	-	-	-	-
Chlorine	No	No	No	No
Chloramine	No	No	No	No
Taste & Odor	No	No	No	No
Class I Particulates	No	No	No	No
Scale Reduction	No	No	No	Yes
Cyst Reduction	No	No	No	No
Pathogens/Bacteria	No	No	No	No
Sediment	Yes	Yes	Yes	Yes
Low Lead System (<.25%)	Yes	Yes	Yes	Yes

<sup>\*</sup>Manifolds sold separately (see page 12)

POLYPHOSPHATES

## KPRO FILTERS - Polyphosphates







SERIES	IcePRO	IcePRO	IcePRO
Product Family	KPMF	KPMF	KPMF
Cartridge Model	IPC610-PP	IPC614-PP	IPC620-PP
Cartridge Replacement Part #	KPMF IPC610-PP	KPMF IPC614-PP	KPMF IPC620-PP
Legacy Selecto Model	IM600 (108-010-S)	IM614 (108-014-S)	IM620 (108-020-S)
Manifold Configurations*		KPRO Single, Double, Triple or Quad	d
Filter Cartridge Size	10"	14"	20"
Single System Size (H x W x D)	19" x 14" x 9"	23" x 14" x 9"	29" x 14" x 9"
Media	Polyphosphates	Polyphosphates	Polyphosphates
Weight (lb.)	12	14	16
Applications (cold)		Ice Machines	
Applications (hot)		NA	
Micron Rating	1	1	1
Chlorine Capacity (gal/gpm)	-	-	-
Chloramine Capacity (gal/gpm)	-	-	-
Scale Capacity (Up to gal/gpm)	75,000 @ 7	105,000 @ 7	150,000 @ 7
Certifications	-	-	-
Chlorine	No	No	No
Chloramine	No	No	No
Taste & Odor	No	No	No
Class I Particulates	No	No	No
Scale Reduction	Yes	Yes	Yes
Cyst Reduction	No	No	No
Pathogens/Bacteria	No	No	No
Sediment	No	No	No
Low Lead System (<.25%)	Yes	Yes	Yes

## KPRO FILTERS - Carbon







SERIES	нс	нс	нс
Product Family	KPMF	KPMF	KPMF
Cartridge Model	HC610	HC614	HC620
Cartridge Replacement Part #	KPMF HC610	KPMF HC614	KPMF HC620
Legacy Selecto Model	IC600 (108-010)	IC614 (108-014)	IC620 (108-020)
Manifold Configurations*	KPRO Single, Double, Triple, Triple RO or Quad	KPRO Single, Double, Triple, or Quad	KPRO Single, Double, Triple, Triple RO or Quad
Filter Cartridge Size	10"	14"	20"
Single System Size (H x W x D)	19" x 14" x 9"	23" x 14" x 9"	29" x 14" x 9"
Media	Hollow Carbon	Hollow Carbon	Hollow Carbon
Weight (lb.)	13	17	22
Applications (cold)	Fountain, Fro	zen Carbonated Beverages, Drinking	g Water, Juice
Applications (hot)	Coffee/Tea,	Espresso/Cappuccino, Steamers/C	ombi-Ovens
Micron Rating	1	1	1
Chlorine Capacity (gal/gpm)	50,000 @ 5	75,000 @ 7	100,000 @ 10
Chloramine Capacity (gal/gpm)	7,150 @ 1.7**	14,700 @ 1.7**	35,000 @ 1.7
Scale Capacity (Up to gal/gpm)	50,000 @ 5	50,000 @ 5	50,000 @ 5
Certifications	NSF/AN	ISI Standard 42, NSF/ANSI 401, CSA	x B483.1
Chlorine	Yes	Yes	Yes
Chloramine	Yes**	Yes**	Yes
Taste & Odor	Yes	Yes	Yes
Class I Particulates	Yes	Yes	Yes
Scale Reduction	No	No	No
Cyst Reduction	No	No	No
Pathogens/Bacteria	No	No	No
Sediment	Yes	Yes	Yes
Low Lead System (<.25%)	Yes	Yes	Yes

<sup>\*</sup>Manifolds sold separately (see page 12) \*\*Tested by a 3rd party lab to the NSF/ANSI Standard 42

CARBON

## CARBON + POLYPHOSPHATES

## KPRO FILTERS - Carbon

## KPRO FILTERS - Carbon + Polyphosphates





SERIES	нс	нс
Product Family	QCM	HPF
Cartridge Model	HC310	HC416
Cartridge Replacement Part #	QCM HC310	HPF HC416
Legacy Selecto Model	QCM350 (105-510)	HPF 1000 (107-1000)
Manifold Configurations*	QCM Single	HPF Single, Double, Triple, Triple RO or Quad
Filter Cartridge Size	13"	16"
Single System Size (H x W x D)	15" × 8.5" × 5"	19.5" × 10" × 5.5"
Media	Hollow Carbon	Hollow Carbon
Weight (lb.)	4	4
Applications (cold)	Fountain, Frozen Carbonated Be	everages, Drinking Water, Juice
Applications (hot)	Coffee/Tea, Espresso/Cappuc	cino, Steamers/Combi-Ovens
Micron Rating	NA	1
Chlorine Capacity (gal/gpm)	20,000 @ 1.7	40,000 @ 2.5
Chloramine Capacity (gal/gpm)	-	-
Scale Capacity (Up to gal/gpm)	-	40,000 @ 2.5
Certifications	NSF/ANSI 42	NSF/ANSI 42
Chlorine	Yes	Yes
Chloramine	No	No
Taste & Odor	Yes	Yes
Class I Particulates	No	Yes
Scale Reduction	No	No
Cyst Reduction	No	No
Pathogens/Bacteria	No	No
Sediment	Yes	Yes
Low Lead System (<.25%)	Yes	Yes







SERIES	HC-PP	HC-PP	HC-PP
Product Family	KPMF	KPMF	KPMF
Cartridge Model	HC610-PP	HC614-PP	HC620-PP
Cartridge Replacement Part #	KPMF HC610-PP; KPMF IPF610-PP; KPMF CP610-PP	KPMF HC614-PP; KPMF IPF614-PP; KPMF CP614-PP	KPMF HC620-PP; KPMF IPF620- PP; KPMF CP620-PP
Legacy Selecto Model	(108-010IP, 108-010CP)	(108-014IP, 108-014CP)	(108-020IP, 108-020CP)
Manifold Configurations*	ŀ	KPRO Single, Double, Triple, or Quad	b
Filter Cartridge Size	10"	14"	20"
Single System Size (H x W x D)	19" x 14" x 9"	23" x 14" x 9"	29" x 14" x 9"
Media		Hollow Carbon & Polyphosphates	
Weight (lb.)	15	17	19
Applications (cold)		Coffee/Tea; Ice/Frozen Beverages	
Applications (hot)	Co	offee/Tea, Espresso/Cappuccin Steamers/Combi-Ovens	0,
Micron Rating	1	1	1
Chlorine Capacity (gal/gpm)	50,000 @ 5	75,000 @ 7	100,000 @ 10
Chloramine Capacity (gal/gpm)	7,150 @ 1.7**	14,700 @ 1.7**	35,000 @ 1.7
Scale Capacity (Up to gal/gpm)	50,000 @ 5	75,000 @ 7	100,000 @ 10
Certifications	NSF/AN	NSI Standard 42, NSF/ANSI 401, CSA	A B483.1
Chlorine	Yes Yes		Yes
Chloramine	Yes** Yes**		Yes
Taste & Odor	Yes Yes		Yes
Class I Particulates	Yes Yes		Yes
Scale Reduction	Yes	Yes	Yes
Cyst Reduction	No	No	No
Pathogens/Bacteria	No	No	No
Sediment	Yes	Yes	Yes
Low Lead System (<.25%)	Yes	Yes	Yes

<sup>\*</sup>Manifolds sold separately (see page 12)

<sup>\*\*</sup>Tested by a 3rd party lab to the NSF/ANSI Standard 42

## KPRO FILTERS - Carbon + Polyphosphates

## KPRO FILTERS - Carbon + Pleat





SERIES	HC-PP	HC-PP
Product Family	QCM	HPF
Cartridge Model	HC310-PP	HC416-PP
Cartridge Replacement Part #	QCM HC310-PP	HPF HC416-PP
Legacy Selecto Model	QCM350S (105-505)	N/A
Manifold Configurations*	QCM Single	HPF Single, Double, Triple, or Quad
Filter Cartridge Size	13"	16"
Single System Size (H x W x D)	15" x 8.5" x 5"	19.5" × 10" × 5.5"
Media	Hollow Carbon &	Polyphosphates
Weight (lb.)	4	4
Applications (cold)	Ice Mac	chines
Applications (hot)	Coffee/Tea, Espresso/Cappuco	ino, Steamers/Combi-Ovens
Micron Rating	NA	1
Chlorine Capacity (gal/gpm)	20,000 @ 1.7	40,000 @ 2.5
Chloramine Capacity (gal/gpm)	-	-
Scale Capacity (Up to gal/gpm)	20,000 @ 1.7	40,000 @ 2.5
Certifications	NSF/ANSI 42	NSF/ANSI 42
Chlorine	Yes	Yes
Chloramine	No	No
Taste & Odor	Yes	Yes
Class I Particulates	No	Yes
Scale Reduction	Yes	Yes
Cyst Reduction	No	No
Pathogens/Bacteria	No	No
Sediment	Yes	Yes
Low Lead System (<.25%)	Yes	Yes











SERIES	NanoSmart	NanoSmart	NanoSmart	NanoSmart	NanoSmart	
Product Family	KPMF	KPMF	KPMF	QCM	HPF	
Cartridge Model	HC610-MP	HC614-MP	HC620-MP	HC310-MP	HC416-MP	
Cartridge Replacement Part #	KPMF HC610-MP	KPMF HC614-MP	KPMF HC620-MP	QCM HC310-MP	HPF HC416-MP	
Legacy Selecto Model	IC600+ (108-010NS)	IC614+ (108-014NS)	IC620+ (108-020NS)	QCM350+ (105-504)	HPF 1000+ (107-1000+)	
Manifold Configurations*	KPRO Single, Double, Triple or Quad	KPRO Single, Double, Triple, or Quad	KPRO Single, Double, Triple, or Quad	SMF QCM Single	KPRO Single, Double, Triple, or Quad	
Filter Cartridge Size	10"	14"	20"	10"	16"	
Single System Size (H x W x D)	19" x 14" x 9"	23" x 14" x 9"	29" x 14" x 9"	15" x 8.5" x 5"	19.5" x 10" x 5.5"	
Media		Hollo	w Carbon & Pleated N	Media		
Weight (lb.)	13	15	17	4	4	
Applications (cold)	Fountain Machines, Drinking Water, Juice Dispensing					
Applications (hot)			Coffee/Tea			
Micron Rating	1	1	1	1	1	
Chlorine Capacity (gal/gpm)	50,000 @ 4	75,000 @ 6	100,000 @ 8	20,000 @ 1.7	40,000 @ 2.5	
Chloramine Capacity (gal/gpm)	-	5200 @ 1.7**	20,000 @ 1.7**	-	-	
Scale Capacity (Up to gal/gpm)	-	-	-	-	-	
Certifications	NSF/ANSI Star	ndard 42, NSF/ANSI 4	01, CSA B483.1	NSF/ANSI 42	NSF/ANSI 42	
Chlorine	Yes	Yes	Yes	Yes	Yes	
Chloramine	Yes	Yes**	Yes**	No	Yes	
Taste & Odor	Yes	Yes	Yes	Yes	Yes	
Class I Particulates	Yes	Yes	Yes	No	No	
Scale Reduction	No	No	No	No	No	
Cyst Reduction	Yes	Yes	Yes	No	Yes	
Pathogens/Bacteria	Yes	Yes	Yes	No	Yes	
Sediment	Yes	Yes	Yes	No	Yes	
Low Lead System (<.25%)	Yes	Yes	Yes	Yes	Yes	

<sup>\*</sup>Manifolds sold separately (see page 12)

<sup>\*\*</sup>Tested by a 3rd party lab to the NSF/ANSI Standard 42

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#### CARBON + POLYPHOSPHATES + PLEAT

## KPRO FILTERS - Carbon + Polyphosphates + Pleat

## KPRO FILTERS - Specialty









SERIES	NanoSmart-PP	NanoSmart-PP	NanoSmart-PP	NanoSmart-PP
Product Family	HPF	KPMF	KPMF	KPMF
Cartridge Model	HC416-MP-PP	HC610-MP-PP	HC614-MP-PP	HC620-MP-PP
Cartridge Replacement Part #	HPF HC416-MP-PP	KPMF HC610-MP-PP	KPMF HC614-MP-PP	KPMF HC620-MP-PP
Legacy Selecto Model	NA	NA	NA	NA
Manifold Configurations*	HPF Single, Double, Triple, or Quad	KPRO Single, Double, Triple, or Quad	KPRO Single, Double, Triple, or Quad	KPRO Single, Double, Triple, or Quad
Filter Cartridge Size	16"	10"	14"	20"
Single System Size (H x W x D)	19.5" x 10" x 5.5"	19" x 14" x 9"	23" x 14" x 9"	29" x 14" x 9"
Media		Hollow Carbon, Pleated	Media & Polyphosphates	
Weight (lb.)	4	15	17	19
Applications (cold)	Ice Ma	chines, Fountain Machines,	Drinking Water, Juice Disp	pensing
Applications (hot)	С	offee/Tea, Espresso/Cappud	ccino, Steamers/Combi-Over	าร
Micron Rating	1	1	1	1
Chlorine Capacity (gal/gpm)	40,000 @ 2.5	50,000 @ 4	75,000 @ 6	100,000 @ 10
Chloramine Capacity (gal/gpm)	-	-	5,200 @ 1.7**	20,000 @ 1.7**
Scale Capacity (Up to gal/gpm)	40,000 @ 2.5	-	-	-
Certifications	NSF/ANSI Standard 42, NSF/ANSI 401	NSF/ANSI S	tandard 42, NSF/ANSI 401,	CSA B483.1
Chlorine	Yes	No	Yes	Yes
Chloramine	No	No	Yes**	Yes**
Taste & Odor	Yes	Yes	Yes	Yes
Class I Particulates	Yes	Yes	Yes	Yes
Scale Reduction	Yes	Yes	Yes	Yes
Cyst Reduction	Yes	Yes	Yes	Yes
Pathogens/Bacteria	Yes	Yes	Yes	Yes
Sediment	Yes	Yes	Yes	Yes
Low Lead System (<.25%)	Yes	Yes	Yes	Yes



SERIES         SANI         CALCITE         SANI         PFAS         PFAS           Product Family         HPF         KPMF         KPMF         KPMF         KPMF           Cartridge Model         416-SANI         CAL610         620-SANI         HC610-PFAS         HC620-PFAS           Cartridge Replacement Part #         HPF 416-SANI         KPMF         KPMF 620-SANI         KPMF HC620-PFAS           Legacy Selecto Model         107-1000-SANI         NA         108-020-SANI         NA         NA           Manifold Configurations*         Double, Triple, or Quad         KPRO Single, Double, Triple, Triple RO, or Quad         NA         NA           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x
Cartridge Model         416-SANI         CAL610         620-SANI         HC610-PFAS         HC620-PFAS           Cartridge Replacement Part #         HPF 416-SANI         KPMF         KPMF 620-SANI         KPMF HC610-PFAS         KPMF HC620-PFAS           Legacy Selecto Model         107-1000-SANI         NA         108-020-SANI         NA         NA           Manifold Configurations*         HPF Single, Double, Triple, or Quad         KPRO Single, Double, Triple, Triple RO, or Quad           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"           Media         No Media         Calcite         No Media         Hollow Carbon           Weight (Ib.)         1.7         15         5         13         19           Applications (cold)         Ice Machines, Fountain Machines, Drinking Water, Juice Dispensing           Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/
Cartridge Replacement Part #         HPF 416-SANI         KPMF         KPMF 620-SANI         KPMF HC610-PFAS         KPMF HC620-PFAS           Legacy Selecto Model         107-1000-SANI         NA         108-020-SANI         NA         NA           Manifold Configurations*         HPF Single, Double, Triple, or Quad         KPRO Single, Double, Triple, Triple RO, or Quad           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"
Legacy Selecto Model         107-1000-SANI         NA         108-020-SANI         NA         NA           Manifold Configurations*         HPF Single, Double, Triple, or Quad         KPRO Single, Double, Triple, Triple, Triple RO, or Quad           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19"
Manifold Configurations*         HPF Single, Double, Triple, or Quad         KPRO Single, Double, Triple, Triple, Triple RO, or Quad           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"         10"         20"         10"         20"         10"         20" x 14" x 9"         29" x 14" x 9"         10" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         10" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         10" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         10" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         29" x 14" x 9"         10" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x
Manifold Configurations*         Double, Triple, or Quad         KPRO Single, Double, Triple, Triple, Triple RO, or Quad           Filter Cartridge Size         16"         10"         20"         10"         20"           Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"           Media         No Media         Calcite         No Media         Hollow Carbon           Weight (lb.)         1.7         15         5         13         19           Applications (cold)         Ice Machines, Fountain Machines, Drinking Water, Juice Dispensing           Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           PFOA/ PFOS Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8
Single System Size (H x W x D)         19.5" x 10" x 5.5"         19" x 14" x 9"         29" x 14" x 9"         19" x 14" x 9"         29" x 14" x 9"           Media         No Media         Calcite         No Media         Hollow Carbon           Weight (Ib.)         1.7         15         5         13         19           Applications (cold)         Ice Machines, Fountain Machines, Drinking Water, Juice Dispensing           Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           PFOA/ PFOS Capacity (gal/gpm)         -         -         -         NSF/ANSI 42 & 53.
Media         No Media         Calcite         No Media         Hollow Carbon           Weight (Ib.)         1.7         15         5         13         19           Applications (cold)         Ice Machines, Fountain Machines, Drinking Water, Juice Dispensing           Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           PFOA/ PFOS Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8
Weight (lb.)         1.7         15         5         13         19           Applications (cold)           Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           PFOA/ PFOS Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8
Applications (cold)  Applications (hot)  Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens  Micron Rating  Chlorine Capacity (gal/gpm)  Chloramine Capacity (gal/gpm)  PFOA/ PFOS Capacity (gal/gpm)  Contifications  Ice Machines, Fountain Machines, Drinking Water, Juice Dispensing  Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens  1  1  1  2000 @ 2.8  5,700 @ 2.8  FOA/ PFOS Capacity (gal/gpm)  - 2000 @ 2.8  5,700 @ 2.8  Contifications  NSF/ANSI 42 & 53,
Applications (hot)         Coffee/Tea, Espresso/Cappuccino, Steamers/Combi-Ovens           Micron Rating         -         -         1         1           Chlorine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           Chloramine Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8           PFOA/ PFOS Capacity (gal/gpm)         -         -         2000 @ 2.8         5,700 @ 2.8
Micron Rating       -       -       -       1       1         Chlorine Capacity (gal/gpm)       -       -       -       2000 @ 2.8       5,700 @ 2.8         Chloramine Capacity (gal/gpm)       -       -       -       2000 @ 2.8       5,700 @ 2.8         PFOA/ PFOS Capacity (gal/gpm)       -       -       -       2000 @ 2.8       5,700 @ 2.8
Chlorine Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8 Chloramine Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8 PFOA/ PFOS Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8 Covidinations - NSF/ANSI 42 & 53.
Chloramine Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8  PFOA/ PFOS Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8  Contifications - NSF/ANSI 42 & 53.
PFOA/ PFOS Capacity (gal/gpm) 2000 @ 2.8 5,700 @ 2.8  Optifications - NSF/ANSI 42 & 53,
Contifications - NSF/ANSI 42 & 53,
Certifications NSF/ANSI 42 & 53, NSF/ANSI 401, CSA Standard B483.1
Chlorine   No   No   No   Yes   Yes
Chloramine   No   No   No   Yes   Yes
Taste & Odor No Yes No Yes Yes
Class I Particulates No No No Yes Yes
Scale Reduction No No No No No
Cyst Reduction No No No No No
ojot reduction
Pathogens/Bacteria No No No No No

<sup>\*</sup>Manifolds sold separately (see page 12)

<sup>\*\*</sup> New

SPECIALTY

#### MODULAR FILTER DESIGNS

13

## KPRO FILTERS - Specialty









SERIES	MOAP-SED	SteamerGuard	SteamerGuard	Ion Exchange
Product Family	KPMF	KPMF	KPMF	KPMF
Cartridge Model	620-MOAP	SG610	SG620	IX620
Cartridge Replacement Part #	KPMF 620-MOAP	KPMF SG610	KPMF SG620	KPMF IX620
Legacy Selecto Model	NA	SteamerGuard (108-600)	SteamerGuard (108-620)	Flash (108-067)
Manifold Configurations*		KPRO Single, Dou	ble, Triple or Quad	
Filter Cartridge Size	20"	10"	20"	20"
Single System Size (H x W x D)	29" x 14" x 9"	19" x 14" x 9"	29" x 14" x 9"	29" x 14" x 9"
Media	Nanofiber pleated material	Carbon & Specialty Media	Carbon & Specialty Media	Carbon & Ion Exchange Media
Weight (lb.)	12	14	19	19
Applications (cold)	All		NA	
Applications (hot)	NA	Steamers/C	ombi-ovens	Coffee/Tea, Espresso
Micron Rating	1		5	
Chlorine Capacity (gal/gpm)	-	-	-	-
Chloramine Capacity (gal/gpm)	-	-	-	-
Scale Capacity (Up to gal/gpm)	-	Up to 7,500 grains @ 1	Up to 12,000 grains @ 2	Up to 15,000 grains @ 1
Certifications	*NSF/ANSI Standard 53	-	-	-
Chlorine	No	Yes	Yes	Yes
Chloramine	No	No	No	No
Taste & Odor	No	Yes	Yes	Yes
Class I Particulates	No	No	No	No
Scale Reduction	No	Yes	Yes	Yes
Cyst Reduction	**Yes	No	No	No
Pathogens/Bacteria	No	No	No	No
Sediment	Yes	No	No	No
Low Lead System (<.25%)	Yes	Yes	Yes	Yes

<sup>\*</sup>Tested by 3rd party laboratory to the NSF/ANSI Standard 53  $\,$ 

## KineticoPRO's Manifold Configuration Flow Path

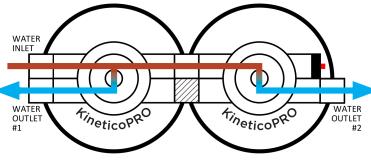
#### Applies to our KPMF and HPF water filtration systems

Water filtration requirements may vary by location depending on water quality and the number of water-using applications. That is why KineticoPRO has designed our modular manifold configurations to meet the needs and challenges of all water filtration specifications.

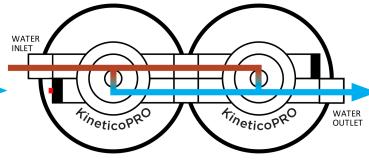


# Single Manifold Configuration Series Manifold Configuration WATER INLET Trinetico PRO WATER OUTLET WATER INLET Trinetico PRO WATER OUTLET WATER INLET Trinetico PRO WATER OUTLET

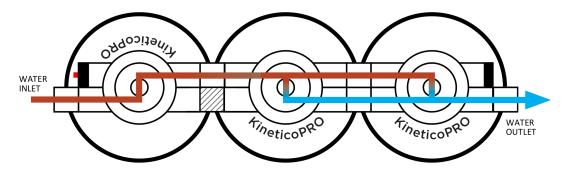
#### **Split Manifold Configuration**



#### **Parallel Manifold Configuration**



#### **Series Parallel Manifold Configuration**



<sup>\*</sup> The above illustrations are representative examples for each manifold system type. Please note these manifolds may also come in Double, Triple and Quad configurations.

MANIFOLDS

#### MANIFOLDS

## KPMF MANIFOLDS









MANIFOLDS	KPMF	KPMF	KPMF	KPMF	
Head Type	Single	Double	Double	Split Double	
Configuration Type	Standard	Parallel	Series	Split Manifold (2 outlets)	
Manifold Model	KPRO Single	KPRO Single KPRO Double KPRO Double			
Manifold Replacement Part #	KP-300-777	KP-300-778	KP-300-778S	KP-300-778SD	
Legacy Selecto Model	300-777	300-778	300-778S	NA	
Inlet		3/4" F	NPT (1)		
Outlet		3/4" FNPT (2)			
Pressure Gauge		1		2	





MANIFOLDS	HPF	HPF	HPF	HPF	HPF
Head Type	Single	Double	Triple	Quad	Triple RO
Configuration Type	Standard		Parallel		Parallel Double/ Standard Single
Manifold Model	HPF Single	HPF Double	HPF Triple	HPF Quad	HPF Triple RO
Manifold Replacement Part #	KP-300-651	KP-300-652	KP-300-653	KP-300-654	KP-300-653RO
Legacy Selecto Model	300-651	300-652	300-653	300-654	300-653RO
Inlet		1/2" FNPT Double 3/8" PTC Single			
Outlet		3/8" PTC Double 1/2" FNPT Single			
Pressure Valves			1		2

<sup>\*</sup> NOTE: The Double, Triple, Quad manifolds are also available in Series and Series Parallel Configurations. In addition, the Double and Triple configurations are available in Split Manifold configurations.







MANIFOLDS	KPMF	KPMF	KPMF
Head Type	Triple	Quad	Triple RO
Configuration Type	Parallel		Parallel Double/ Standard Single
Manifold Model	KPRO Triple	KPRO Quad	KPRO Triple
Manifold Replacement Part #	KP-300-779	KP-300-795	KP-300-779RO
Legacy Selecto Model	300-779	300-795	300-779RO
Inlet	3/4" F	3/4" FNPT (2)	
Outlet	3/4" F	3/4" FNPT (2)	
Pressure Valves		1	2

## QCM MANIFOLD

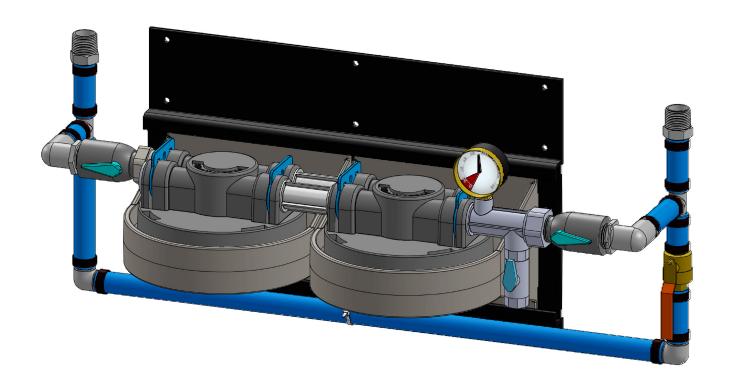


MANIFOLDS	QCM
Head Type	Single
Configuration Type	Standard
Manifold Model	QCM Single
Manifold Replacement Part #	KP-300-446
Legacy Selecto Model	300-446
Inlet	1/2" FNPT (1)
Outlet	1/2" FNPT (1)
Pressure Valves	-

MANIFOLDS

### WHY A **BUILT IN BYPASS**?

A water filtration system with a built-in bypass diverts water around your water filtration system. This means that you can turn off the water filter and still have access to an uninterrupted supply of water to your downstream equipment. This enables your business to keep operations running smoothly while you change out your exhausted water filters or perform scheduled maintenance on your water filtration system. Once you have successfully changed out your new filters, simply turn the bypass valve back to off position and you are receiving high-quality filtered water back to your operations quickly and efficiently.











BUILT IN BYPASS	KPMF	KPMF	KPMF	KPMF		
Head Type	Single	Double	Triple	Quad		
Configuration Type	Standard	Parallel				
Manifold Model	KPRO Single	KPRO Double KPRO Triple		KPRO Quad		
Manifold Replacement Part #	KP-300-777BIB	KP-300-778BIB	KP-300-779BIB	KP-300-795BIB		
Inlet	3/4" NPT (1)					
Outlet	3/4" NPT (1)					
Pressure Gauge	1					

FILTERS

## KPRO FILTERS - POE







SYSTEM MODEL	CP 213f OD		CP 213f OD			
Part #	11246	11289				
Media	Macrolite Filter Carbon Filter		Empty			
Common Market Segments	Restaurants, Laundromats, Car Washes, Breweries, Agriculture & More					
Flow & Capacity Rates	High, Medium					
System Dimensions (H x W x D)	60" x 27" x 13"					
Flow Rates	15 - 20 gpm / 57 - 76 Lpm (15 / 30 psid)					
Use Case	≥ 5 micron	N/A				
Backwash Flow Rate gpm/Lpm	6 / 22.7					
Backwash Volume gal/L	130 / 492					
Backwash Time (min)		20				

## KPRO FILTERS - Chloramine Reducing Systems





SYSTEM MODEL	CRS 1060	CRS 1100			
Media	Activated Carbon				
Common Market Segments	Restaurants, Laundromats, Car Washes, Breweries, Agriculture & More				
Flow & Capacity Rates	Medium , High				
System Dimensions (H x W x D)	42" × 10" × 10"	56" x 10" x 10"			
Flow Rates	4 gpm				
Chloramine	65,000 gallons	119,700 gallons			
Min./Max. Pressure	15 - 125 psi (103.4-861.9 kPa)				
Min./Max. Temp	35° - 120°F (2°-49°C)				
Certifications	NSF/ANSI 42, NSF/ANSI 61, NSF/ANSI 372, CSA B483.1				

## KPRO FILTERS - POE







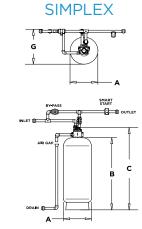
SERIES	HYDRUS	HYDRUS	HYDRUS		
System #	H118m, H121m, H124m, H130m, H136m, H142m	H118c, H121c, H124c, H130c, H136c	Н118рН, Н121рН, Н124рН, Н130рН, Н136рН		
Media	Macrolite	Carbon	N/A		
Common Market Segments	Grocery/Retail Stores, Hotel/Lodging, Healthcare, Manufacturing, Education, Car Washes, Agriculture & More				
Flow & Capacity Rates	High, High				
System Dimensions (H x W x D)	18 x 65 - 42 x 72*	18 x 65 - 36 x 72*	18 x 65 - 36 x 72*		
Flow Rates	17 - 96 / 1.07 - 6.06 (10 US gpm/ft2 / 6.8 Lps/m2)	15 - 57 / 0.95 - 3.60 (8 US gpm/ft2 / 5.4 Lps/m2)	11 - 43 / 0.69 - 2.71 (6 US gpm/ft2 / 4.1 Lps/m2)		
Use Case	≥ 5 micron	Dechlor/Organics	Raise pH		
Backwash Flow Rate gpm/Lpm	30 -150 / 114 - 568	40 - 150 / 151- 568	30 - 140 / 114 - 530		
Backwash Volume gal/L	300 - 1,500 / 1,136 - 5,678	400 - 1,500 / 1,514 - 5,678	300 - 840 / 1,136 - 3,179		
Backwash Time (min)	20				

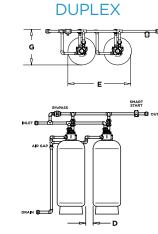
<sup>\*</sup>The heights shown are tank only and do not account for additional 13.25" height needed for the valve.

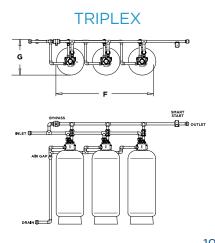
System Type	A in / mm	B in / mm	C in / mm	D in / mm	E in/mm	F in/mm	G in / mm
HS X18	18 / 457	68 / 1727	83 / 2108	4 / 102	40 / 1016	62 / 1575	28 / 711
HS X21	21 / 533	65 / 1651	80 / 2032	4 / 102	46 / 1168	71 / 1803	31 / 787
HS X24	24 / 610	68 / 1727	83 / 2108	4 / 102	52 / 1321	80 / 2032	34 / 864
HS X30	30 / 762	86 / 2184	101 / 2565	4 / 102	64 / 1626	98 / 2489	40 / 1016
HS X36	36 / 914	83 / 2108	98 / 2489	4 / 102	76 / 1930	116 / 2946	46 / 1168
HS X42	42 / 1067	95 / 2413	110 / 2794	4 / 102	88 / 2235	134 / 3404	52 / 1321

2	
∠	
2	
2	
1/2 tubing	

Note A: The "X" in the system size description refers to the number of tanks: Simplex = 1, Duplex = 2, Triplex = 3







SOFTENERS SOFTENERS

## SOFTENING SOLUTIONS WITH

#### A SOLID IMPACT

KineticoPRO's commercial water softener systems are designed to handle the varying water demands of your individual businessfrom the smallest intermittent process to the largest continuous flow application. Our industrial-strength, non-electric commercial water softeners operate on actual water demand-not a timer or computer. This increases efficiency, lowers maintenance costs and saves you materials, time-and money.











#### **CC SERIES**

**OPTIMAL FOR:** 

LOW TO MEDIUM WATER VOLUME



#### **CP SERIES**

**OPTIMAL FOR:** 

MODERATE TO MEDIUM WATER VOLUME



#### **HYDRUS SERIES**

**OPTIMAL FOR:** 

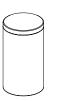
LARGE POINT-OF-ENTRY WATER VOLUME

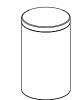


#### KPRO SOFTENERS









BRINE TANK PART #	7202	1479B	7938A	10586A	
Compatible System Models	CC206s, CC208s, CP208s,	CC208s, CP208s, CP210s	CP208s, CP210s	CP213s, CP216s	
Tank Dimensions	12" x 16" x 20"	12" x 40"	18" x 35"	24" x 40"	
Material	HDPE				
Salt Capacity	50 lbs.	100 lbs.	250 lbs.	500 lbs	











MODEL	CC206S	CC206C	CC208S	CC208C	CC208H		
System Part #	11290A	11538B	11269A	11500B	13529A		
Applications		Dishwashers, Water Heater,	Coffee/Tea/Espresso, Steam	ers/Combi Ovens and more			
Flow Volume & Hardness Level			Low, Medium				
System Dimensions (W x D x H)	13" × 6" × 19"	14" x 14" x 22"	17" x 8" x 24"	20" x 22" x 28"	17" x 8" x 25"		
Brine Tank Size (Standard Selected)	Standard 12" x 16" x 20"	Cabinet - Integrated	Can Vary (See below)	Cabinet - Integrated	Can Vary (See below)		
Brine Tank Options	7202	Included	7202, 1479B, 7938A	Included	7202, 1479B, 7938A		
Brine Tank Capacity (lb)	50 lb	Cabinet - 40 lb Capacity	50 lb, 100 lb, 250 lb	Cabinet - 80 lb Capacity	50 lb, 100 lb, 250 lb		
Resin Volume per System (ft³)	0.32	0.32	0.8	0.8	0.8		
Regeneration Volume per Tank (gal)	5 gal	5 gal	14 gal	9 gal	9 gal		
Regeneration Time (min) per tank	11						
Peak Temperature	120°F	160°F	120°F	160°F	160°F		
Certifications	NSF/ ANSI/ CAN Standard 61						
Parts Kit Needed	Kit 13272A	Kit 13272A	Kit 13272A	Kit 13272A	Included		
Built-in-By-pass Options		KP-CC-BIB (No Blend) / KP-CC-MXBIB (With Blend)					

SOFTENERS

#### SOFTENERS

## KPRO SOFTENERS









SYSTEM MODEL	CP208s OD	CP210s OD	CP213s OD	CP216s OD			
Applications	Dishwashers, Water Heater, Coffee/Tea/Espresso, Steamers/Combi Ovens and more						
Flow Volume & Hardness Level		High,	High				
System Dimensions (W x D x H)	17" x 8" x 46"* 21" x 10" x 60"* 27" x 13" x 60"* 33" x 16						
Brine Tank Size (Standard Selected)	18" x 35"	18" x 35"	24" x 40"	24" x 40"			
Brine Tank Capacity (lb)	250 lbs.	250 lbs.	500 lbs.	500 lbs.			
Resin Volume per System (ft³)	1.4	3	5	8			
Regeneration Volume per Tank (gal)	35 gal	102 gal	142 gal	160 gal			
Regeneration Time (min) per tank	45	90					
Peak Temperature	120°F						
Certifications	NSF/ ANSI/ CAN Standard 61						

<sup>\*</sup>does not include brine tanks  $\,\,$  \*\*call to learn more about customizable sizing to fit your needs

	CP 208 - 8 X 40 TANKS							
Part Number	Model	Description						
11701	CP 208s OD	Commercial Plus Softener, 8 x 40 Tanks, Overdrive, 18x35 Brine Tank						
11700	CP 208s OD	Commercial Plus Softener, 8 x 40 Tanks, Overdrive, No Brine Tank						
11702	CP 208s OD	Commercial Plus Softener, 8 x 40 Tanks, Overdrive, No Brine Tank, No Media						
		CP 210 - 10 X 54 TANKS						
Part Number	Model	Description						
11704	CP 210s OD	Commercial Plus Softener, 10 x 54 Tanks, Overdrive, 18x35 Brine Tank						
11700	CP 210s OD	Commercial Plus Softener, 10 x 54 Tanks, Overdrive, No Brine Tank						
11702	CP 210s OD	Commercial Plus Softener, 10 x 54 Tanks, Overdrive, No Brine Tank, No Media						
CP 213 - 13 X 54 TANKS								
Part Number	Model	Description						
11750	CP 213s OD	Commercial Plus Softener, 13 x 54 Tanks, Overdrive, 24x40 Brine Tank						
11180A	CP 213s OD	Commercial Plus Softener, 13 x 54 Tanks, Overdrive, 24x40 Brine Tank, Media Separate						
11184	CP 213s OD	Commercial Plus Softener, 13 x 54 Tanks, Overdrive, No Brine Tank, No Media						
11190	CP 213s OD	Commercial Plus Softener, 13 x 54 Tanks, Overdrive, No Brine Tank, Media Filled						
		CP 216 - 16 X 65 TANKS						
Part Number	Model	Description						
11182A	CP 216s OD	Commercial Plus Softener, 16 x 65 Tanks, Overdrive, 24x40 Brine Tank, Media Separate						
11168A	CP 216s OD	Commercial Plus Softener, 16 x 65 Tanks, Overdrive, No Brine Tank, Media Separate						

## KPRO SOFTENERS









SERIES	Hydrus (Simplex)	Hydrus (Duplex)	Hydrus (Triplex)	Hydrus (Multiplex)	
System Model	HS 116s, HS 118s, HS 121s, HS 124s, HS 130s, HS 136s, HS142s	HS 216s OD, HS 218s OD, HS 221s OD, HS 224s OD, HS 230s OD, HS 236s OD, HS 242s OD	HS 316s OD, HS 318s OD, HS 321s OD, HS 324s OD, HS 330s OD, HS 336s OD, HS 342s OD	HS 416s OD, HS 418s OD, HS 421s OD, HS 424s OD, HS 430s OD, HS 436s OD, HS 442s OD	
Applications	Grocery/Reta	il, Hotel/Lodging, Healthc	are, Manufacturing, Educa	tion and more	
Flow Volume & Hardness Level		Extremely	High, High		
System Dimensions (W x D x H)	44" X 24" x 78.5" - 90" x 50" x 97.5"	52" x 44" x 78.5" - 88" x 85" x 109"	80" x 44" X 78" - 134" x 85" x 109"	108" x 44" x 78.5" - 180" x 85" x 109"	
	Variable**				
Brine Tank Size (Standard Selected)		Varia	able**		
	850 - 4,640 lbs.	Varia 1,700 - 5,640 lbs.	2,550 to 8,460 lbs.	3,400 - 11,280 lbs.	
(Standard Selected)	850 - 4,640 lbs. 4 - 18			3,400 - 11,280 lbs. 16 - 104	
(Standard Selected)  Brine Tank Capacity (lb)	<u> </u>	1,700 - 5,640 lbs.	2,550 to 8,460 lbs.		
(Standard Selected)  Brine Tank Capacity (lb)  Resin Volume per System (ft³)	4 - 18	1,700 - 5,640 lbs. 8 - 52	2,550 to 8,460 lbs. 12 - 78		
(Standard Selected)  Brine Tank Capacity (lb)  Resin Volume per System (ft³)  Regeneration Volume per Tank (gal)  Regeneration Time (min)	4 - 18	1,700 - 5,640 lbs. 8 - 52	2,550 to 8,460 lbs. 12 - 78 160 - 1,640 gal		

System Type	A in / mm	B in / mm	C in / mm	D in / mm	E in / mm	F in / mm	G in / mm
HS X16s	16 / 406	67 / 1702	79 / 2007	4 / 102	36 / 914	56 / 1422	26 / 660
HS X18s	18 / 457	67 / 1702	79 / 2007	4 / 102	40 / 1016	62 / 1575	28 / 711
HS X21s	21 / 533	67 / 1702	79 / 2007	4 / 102	46 / 1168	71 / 1803	31 / 787
HS X24s	24 / 610	67 / 1702	78 / 1981	4 / 102	52 / 1321	80 / 2032	34 / 864
HS X30s	30 / 762	86 / 2184	98 / 2489	4 / 102	64 / 1626	98 / 2489	40 / 1016
HS X36s	36 / 914	86 / 2184	98 / 2489	4 / 102	76 / 1930	116 / 2946	46 / 1168
HS X42s	42 / 1067	98/2489	109 / 2769	4 / 102	88 / 2235	134 / 3404	52 / 1321

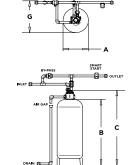
24 x 50	24/610	50/1270	
30 x 48	30/762	48/1219	
50 x 60	50/1270	60/1524	
39 x 60	39/991	60/1524	
Connection Type	Pipe Size (in)		
Inlet	2		
	2		

1/2 tubing

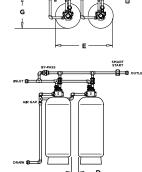
Brine Tank Size Diameter Height

Note A: The "X" in the system size description refers to the number of tanks: Simplex = 1, Duplex = 2, Triplex = 3

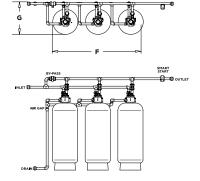
#### SIMPLEX



## **DUPLEX**



#### **TRIPLEX**



# **INNOVATIVE** COMMERCIAL RO SYSTEMS

Our reverse osmosis water treatment equipment is engineered for a wide variety of applications. These systems reduce critical contaminants to provide great-tasting drinking water, high-quality process water and improved commercial equipment performance. Our specialty food and beverage RO line includes high-efficiency systems that operate at maximum recovery for lower water consumption.





ADVANCED CONTROLS





SPACE-SAVING DESIGN

#### **NSC SERIES**

OPTIMAL FOR: LOW WATER

VOLUME 120 - 250 GPD



#### **W SERIES**

OPTIMAL FOR: MODERATE TO MEDIUM WATER VOLUME 500 - 1,000 GPD



#### **S SERIES**

**OPTIMAL FOR:** MEDIUM TO LARGE WATER VOLUME 700 - 2,500 GPD



#### **ROAX**

OPTIMAL FOR: LARGE WATER VOLUME UP TO 6,000 GPD



#### STORAGE TANKS







## W-SERIES STORAGE TANK OPTIONS

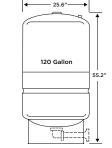
TANK PART NUMBERS	104221	109845	109846	
Compatible System Models	W-500, W-1000	W-500, W-1000	W-1000	
Tank Type	Bladder			
Tank Description	20 gal with 3/8" connection	40 gal with 3/8" connection	85 gal with 3/8" connection	
Tank Height Inches	29.3"	37.5"	46"	
Tank Diameter inches 16" DIA		21" DIA	26" DIA	
Materials	Lined Steel			

## S-SERIES/ROAX STORAGE TANK OPTIONS









TANK PART NUMBERS	104165	109720	109721	109725
Compatible System Models	S-710	S-1400, S-2500 ROAX SERIES	S-1400, S-2500 ROAX SERIES	S-2500, ROAX SERIES
Tank Type	Bladder			
Tank Description	20 gal with 1/2" con- nector kit	44 gal with 1/2" con- nector kit	82 gal with 1/2" connector kit	120 gal with 1-1/4" NPT
Tank Height Inches	30.7"	36"	57.1"	55.2"
Tank Diameter inches	15" DIA	22" DIA	22" DIA	25.6" DIA
Materials	Lined Steel			



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SYSTEM MODEL	NSC-120	NSC-250	W-!	500	W-1	000	
Part #	16876	16877	109820	109825	109830	109835	
Membrane Replacement Part #	104397 (2), 104998, 104397 (2), 104998 (2), 104382 (2) 104080			108		825	
Daily Production (GPD/LPD)	120 / 454	250 / 946	500/1893	450/1703	1000/3785	900/3407	
TDS Rejection	96%	96%	95	5%	95	5%	
Efficiency Rate	50%	50%	70	)%	70	)%	
Blending Capability (see part #)	Yes	Yes	Yes	No	Yes	No	
EverClean® (Permeate Flush Capability)	No	No	N	lo	Ν	lo	
System Size (W" x D" x H")	17" x 9" x 15"	17" x 9" x 15"	30" x 8	3" x 14"	32" x 8	3" × 14"	
Push to Connect Inlet/Outlet/Drain Size	I 1/4"/ <b>O</b> 3/8"/ <b>D</b> 1/4"	I 1/4"/ O 3/8"/ D 1/4"	3/8" F0	OR ALL	3/8" F0	OR ALL	
Power (Voltage, Hz)	115, 50/60	115, 50/60	115, 50 / 60		115, 50 / 60		
Pump/Motor	24 (	GPH	24 VDC, 1.7 GPM				
Feed Pressure (psi/bar)	40 - 80 /	<sup>7</sup> 2.8 - 5.5	30-65 / 2.1-4.5		30-65 / 2.1-4.5		
Operating Temperature (°F/°C)	36 - 104 ,	/ 2.2 - 40	35-90 / 1.67-32.22		35-90 / 1.67-32.22		
Membrane Type	TF Low	Energy	TF Low Energy		TF Low Energy		
Max Feed Water TDS (ppm)			2000				
Installation Mounting	Stanc	lalone	Wall-mounted				
Certification - Water	-	-		-		-	
Certification - Electrical	-	-		-		-	
TANK							
Tank Description (gal)	14 / 20	14 / 20	20 ,	/ 40	20 / 4	0 / 85	
Tank Height (inches)	22"/ 29"	22"/ 29"	29" ,	/ 37"	29" / 3	7" / 46"	
Tank Diameter (inches)	16" / 16"	16" / 16"	21" ,	/ 21"	21" / 2	l" / 26"	
Material			Lined Steel				
Atmospheric or Pressure Tank			Pressure				







SYSTEM MODEL	S-710	S-1400	S-2500	
Part #	109903 / 109902 / 109900	109913 / 109912 / 109911	109923/109922/ 109921	
Membrane Replacement Part #	108600	108600	107757	
Daily Production (GPD/LPD)*	710 / 2,688	1,400 / 5,300	2,500/ 9,463	
TDS Rejection	96%	96%	96%	
Efficiency Rate (see part #)	75% / 65% / 50%	75% / 65% / 50%	75% / 65% / 50%	
Blending Capability	Yes	Yes	Yes	
EverClean® (Permeate Flush Capability)	Yes	Yes	Yes	
System Size (W" x D" x H")	21" x 14" x 19.5"	21" x 14" x 19.5"	28" x 14" x 19.5"	
Push to Connect Inlet/Outlet/Drain Size	I 1/2"/ <b>O</b> 1/2"/ <b>D</b> 3/8"	I 1/2"/ O 1/2"/ D 3/8"	I 1/2"/ O 1/2"/ D 3/8"	
Power (Voltage, Hz)	115, 50/60	115, 50/60	115, 50/60	
Pump/Motor	3/4 HP,	3 GPM	3/4 HP, 5.4 GPM	
Feed Pressure (psi/bar)	45 - 75 / 3.1 - 5.2			
Operating Temperature (°F/°C)		36 - 104 / 2.2 - 40		
Membrane Type		TF Low Energy		
Max Feed Water TDS (ppm)		2500		
Installation Mounting		Wall or rack		
Certification - Water		NSF/ANSI 611		
Certification - Electrical		UL 979 <sup>2</sup>		
TANK				
Tank Description (gal)	20	40 / 85	40 / 85/ 120	
Tank Height (inches)	29	37" / 46"	37" / 46" / 61"	
Tank Diameter (inches)	21	21" / 26"	21" / 26" / 26"	
	Lined Steel			
Material		Lined Steel		

<sup>&</sup>lt;sup>1</sup> Point-of-Entry System Certified by IAPMO R&T against NSF/ANSI 61 for material safety only. Not certified for Contaminant Reductions or Structural Integrity by IAPMO R&T. <sup>2</sup> Reverse Osmosis Water Treatment System Tested and Certified by IAPMO under UL 979, 2nd Edition, Issued September 29, 2016 with revisions dating February 3, 2017 CAN/CSA C22.2 No. 68-18.

<sup>3</sup> Certain applications may use pressure tank.

\* Daily production based on 50mg/L TDS, 77°F, to an atmospheric storage tank.

## KPRO RO - ROAX P-SERIES







ROAX P-SERIES
RX3-6000
27" × 20 ¾" × 61 ½"
68.5 x 52.7 x 156
TF Low Energy
Standard
3 Phase 230V
30 (min) - 80 (max)/2.1 - 5.5
36-100/2.2-37.8
4.16/15.7
70%
96%
6,000 / 22,712
2,500
NSF/ANSI/CAN 61 and UL979**

<sup>\*</sup> Based on 77°F (25°C), 500 ppm TDS softened feed, permeate to atmospheric tank, 50 psi (3.45 bar) inlet pressure at 60 Hz.



KP-CC-MXBIB (with blending valve)



KP-CC-BIB (no blending valve)

Part #	КР-СС-ВІВ	КР-СС-МХВІВ		
Compatibility	CC Series Water Softeners			
System Dimensions W/D/H	15.5" x 2" x 24"	15.5" x 2" x 20"		
Inlet/Outlet Size	3/4" NPT			
Pressure Gage	Yes			

## CC SERIES SOFTENER FLOW NOZZLES

CC SERIES SOFTENER

**BUILT-IN-BYPASS** 









FLOW NOZZLE	Micro	Half Louver	Full Louver	Open Louver
Part #	10880B	11018	11019	15653
Min. Flow Range	0.05 gpm	0.3 gpm	0.75 gpm	1.10 gpm
Max. Flow Range	5.00 gpm	25.00 gpm	40.00 gpm	50.00 gpm



#### **DUNNAGE RACKS**

PART #	LxWxH	DESCRIPTION
109810	12 x 12 x 8	CRS tanks
109812	36 x 18 x 8	CP213/CP216 Resin Tanks
109811	24 x 24 x 8	Brine tanks/RO tanks 40-120 Gallon/CP210/CP208
Also Available		
109808	60 x 24 x 8	Custom Size
109809	36 x 24 x 8	Custom Size
109842	48 x 18 x 8	Custom Size
109843	60 x 18 x 8	Custom Size
109844	48 x 14 x 8	Custom Size









#### LABELING KIT

PART #	DESCRIPTION
KP-INST-LBL-KIT	Includes: Line Labels, Product Labels and QR Code Wall Poster

#### WATER TEST KIT

To request your water test (Part # 700-015), please contact your KineticoPRO representative 1.800.321.5022



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<sup>\*\*</sup> Tested and Certified by IAPMO under UL979

# BETTER WATER BETTER BUSINESS

To request your water test, please contact your KineticoPRO representative

1.800.321.5022