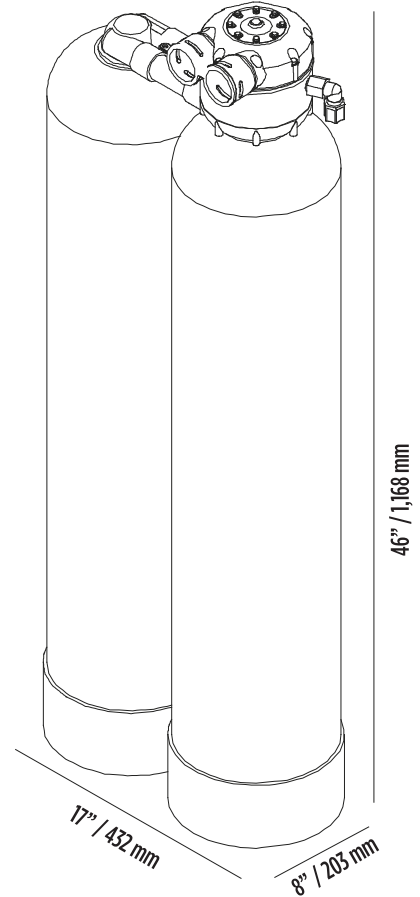


Kinetico Premier Series Model 2060s

Design Specifications		
Flow Range (15/30 psig / 1-2 Δ bar)	11.5 - 18 gpm	43.5 - 68.1 Lpm
Flow Configuration	Alternating	
Pressure Range	15 - 125 psi Dynamic Pressure	1.0 - 8.6 bar Dynamic Pressure
Temperature Range	35 - 120° F	2 - 50° C
pH Range	5 -10 SU	
Free Chlorine Cl ₂ (Max.)	0.0 mg/L	
Hardness as CaCO ₃ (Max.)	66 gpg	1,129 mg/L
System Components		
Media Vessel (Qty. 2)	8" x 40"	203 mm x 1,016 mm
Media Vessel Construction	Wrapped Polyethylene	
Empty Bed Volume	1.04 cubic feet	29.5 liters
Media Type	Standard Mesh Cation Resin	
Media Volume	0.70 cubic feet	19.8 liters
Total Bed Depth	25"	635 mm
Free Board	15"	381 mm
Riser Tube	1" ABS	25 mm ABS
Upper Distributor	0.014" Slots, ABS Basket	0.36 mm Slots, ABS Basket
Lower Distributor	0.014" Slots, ABS Basket	0.36 mm Slots, ABS Basket
Under Bedding	None	
Regeneration Control	Non-electric Use Meter	
Service Flow	Downflow	
Regeneration Type	Countercurrent	
Metering Flow Range	0.30 - 25.0 gpm	1.1 - 94.6 Lpm
Connections		
Inlet / Outlet Connection	Custom E-clip Adapter	
Drain Connection	0.5" Tube	
Brine Line Connection	0.375" Tube	
Power	None	
System Part Numbers		
Premier 2060s, 18" x 35" Brine Drum	11006	
Premier 2060s,No Brine Drum	11007	
Dimensions and Weight		
Height	46"	1,168 mm
Width	17"	432 mm
Depth	8"	203 mm
Shipping Weight	140 lb	64 kg
Operating Weight	200 lb	91 kg
Regeneration Specifications		
Regeneration Volume	35 gallons	132 liters
Regeneration Time	45 minutes	
Backwash Flow Control	2.00 gpm	7.6 Lpm
Brine Refill Flow Control	0.40 gpm	1.5 Lpm



2.5" / 63.5 mm



Brine Tank Options

Tank Description	12" x 16" x 20"		12" x 40"		18" x 35"	
Brine Tank Part Number	7202		1479B		7938A	
Tank Height	20"	51 cm	40"	102 cm	35"	89 cm
Tank Footprint	12" x 16"	30 x 41 cm	12" DIA	30 cm DIA	18" DIA	46 cm DIA
Material	HDPE		HDPE		HDPE	
Salt Capacity	50 lb	23 kg	100 lb	45 kg	250 lb	114 kg

Disc Selection (Compensated Hardness*)											
Meter Disc											
Setting		Capacity		Efficiency		Dosing		1	2	3	4
2.4 lb†	1.1 kg†	11,276 grains	731 grams	4,698 grains/lb	671 grams/kg	3.4 lb/ft³	0.05 kg/L	7 (127)	14 (245)	20 (341)	26 (454)
2.7 lb	1.2 kg	12,481 grains	808 grams	4,622 grains/lb	660 grams/kg	3.9 lb/ft³	0.06 kg/L	8 (137)	15 (257)	22 (376)	28 (479)
3.6 lb	1.6 kg	14,627 grains	947 grams	4,063 grains/lb	580 grams/kg	5.1 lb/ft³	0.08 kg/L	9 (154)	18 (308)	27 (462)	34 (581)
4.4 lb†	2.0 kg†	15,399 grains	998 grams	3,500 grains/lb	539 grams/kg	6.3 lb/ft³	0.10 kg/L	11 (188)	20 (342)	29 (496)	38 (650)
Gallons (Liters)/ Regeneration:								1,253 (4,743)	627 (2,372)	418 (1,581)	313 (1,186)
								251 (949)	209 (791)	179 (678)	157 (593)

*Settings certified by WQA

*Compensated hardness in grains/gal = Hardness + (3 x Fe in mg/L)

*Compensated hardness in mg/L = Hardness + (51 x Fe in mg/L)