

PW89 Series Automatic Whole House Water Filter



Problem water is no problem with our full line of Petwa Water Automatic Filters. Eliminate iron, sediment, bad tastes, stains and odors, as well as, color caused by organics.

Types of Filters:

Taste & Odor - Remove bad tastes and odors caused by chlorine & organics

Multi Media - Eliminate suspended sand and silt that makes water cloudy

NexSand - Remove suspended solids, Ferric Hydroxide (Red Water Iron) or Sediment from your well or water system down to 5 Microns. Nexsand has proven extremely effective and will provide double the service flow of Multi Media or Sand Filters.

Neutralizing - Raise the pH of acidic water to neutralize corrosiveness and protect fixtures, pipes and appliances

Birm - Remove soluble or precipitated iron without the use of expensive or messy chemicals

Manganese Greensand - Iron, manganese and sulfur are oxidized into solids and trapped in the filter bed where they get flushed to the drain

Chloramines - This two tank system uses special catalytically enhanced carbon and provides improved bed depth and contact time for more effective reduction of chloramines.



**Clean, Clear
and Odor
Free**



Model	Media Cu Ft	Flow Rate USGPM			pH Correction Range	Iron Removal Capacity (ppm)	KMnO4 Regen (oz)	Mineral Tank Size	Pipe Size Inches	Ship Weight Lbs
		Service	Peak	Backwash						
Iron Filters - Manganese Greensand Plus										
PW89IF-75	0.75	3.0	4.0	3.5		4,500	4.0	8 x 44	1"	113
PW89IF-100	1.00	3.0	5.0	4.0		6,000	4.0	9 x 48	1"	129
PW89IF-150	1.50	4.0	8.0	5.0		9,500	4.0	10 x 54	1"	179
PW89IF-200	2.00	5.0	10.0	7.0		12,000	8.0	12 x 52	1"	233
PW89IF-300	3.00	6.0	12.0	10.0		18,000	8.0	14 x 65	1"	352
Maximum Removal Amounts: Combination of Iron x 1, Manganese x 2, H2S x 3 = 10 ppm; Hydrogen Sulphide = 3.0 ppm; Iron (Ferrous) = 7.0 ppm; Manganese = 5.0 ppm; Bacterial Iron = 0.0 ppm; Min pH = 7.0										
Iron Filters - Birm										
PW89BM-75	0.75	3.0	4.0	3.5		-	-	8 x 44	1"	67
PW89BM-100	1.00	3.0	5.0	4.0		-	-	9 x 48	1"	79
PW89BM-150	1.50	4.0	8.0	5.0		-	-	10 x 54	1"	101
PW89BM-200	2.00	5.0	10.0	7.0		-	-	12 x 52	1"	121
PW89BM-300	3.00	6.0	12.0	10.0		-	-	14 x 65	1"	184
Taste & Odor Filters										
PW89TO-75	0.75	4.0	5.0	3.5		-	-	8 x 44	1"	50
PW89TO-100	1.00	5.0	7.0	4.0		-	-	9 x 48	1"	60
PW89TO-150	1.50	7.0	10.0	5.0		-	-	10 x 54	1"	78
PW89TO-200	2.00	10.0	12.0	7.0		-	-	12 x 52	1"	95
PW89TO-300	3.00	12.0	15.0	10.0		-	-	14 x 65	1"	138
Neutralizing Filters										
PW89NU-75	0.75	2.0	3.5	3.5	6.0 - 6.9 TDS >200	-	-	8 x 44	1"	93
PW89NU-100	1.00	3.0	5.0	4.0	6.0 - 6.9 TDS >200	-	-	9 x 48	1"	120
PW89NU-150	1.50	5.0	8.0	5.0	6.0 - 6.9 TDS >200	-	-	10 x 54	1"	164
PW89NU-200	2.00	6.0	10.0	7.0	6.0 - 6.9 TDS >200	-	-	12 x 52	1"	207
PW89NU-300	3.00	7.0	12.0	10.0	6.0 - 6.9 TDS >200	-	-	14 x 65	1"	330
Sediment Turbidity Multi-Media Filters										
PW89MM-75	0.75	4.0	5.0	4.0		-	-	8 x 44	1"	79
PW89MM-100	1.00	5.0	7.0	5.0		-	-	9 x 48	1"	118
PW89MM-150	1.50	7.0	10.0	7.0		-	-	10 x 54	1"	144
PW89MM-200	2.00	10.0	12.0	10.0		-	-	12 x 52	1"	198
PW89MM-300	3.00	12.0	15.0	14.0		-	-	14 x 65	1"	342
Nexsand Turbidity Filters										
PW89NEX-75	0.75	4.0	6.0	5.0		-	-	8 x 44	1"	90
PW89NEX-100	1.00	5.0	8.0	7.0		-	-	9 x 48	1"	135
PW89NEX-150	1.50	8.0	10.0	10.0		-	-	10 x 54	1"	205
PW89NEX-200	2.00	10.0	12.0	14.0		-	-	12 x 52	1"	255
Chloramines Reduction Filters (Catalytic Carbon) Dual Tank										
PW89CLA-75	0.75	4.0	7.0	5.0				8 x 44	1"	100
PW89CLA-100	1.00	5.0	8.0	7.0				9 x 48	1"	120
PW89CLA-150	1.50	8.0	10.0	10.0				10 x 54	1"	155
PW89CLA-200	2.00	10.0	12.0	14.0				12 x 52	1"	190
*MEDIA DOES NOT COME LOADED IN 12" FILTERS AND ABOVE										

All Filters	
Connections	1" straights
Electrical	Input 120V 60 Hz - Output 12V 650mA
Water Temp	Min 39 - Max. 100
Water Pressure	Min. 20 - Max. 125 psi

Your Local Water Treatment Professional



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