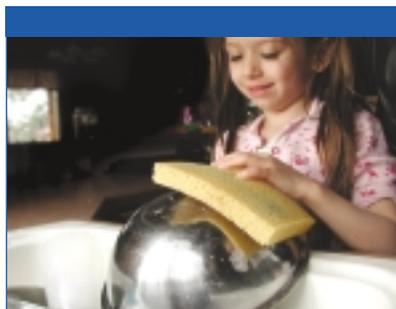
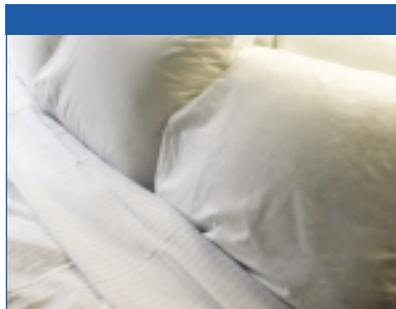




Water Treatment Solutions for Residential & Light Commercial Applications

A quality water system manufactured by Petwa Ltd. will improve your water and benefit your home or office.

Our systems feature the new Logix™ controller supported by Pentair Water. Proven time and time again to be a leader in technology and customer support.



Take a look at the family of Petwa® Softeners and Filters and make the right choice.

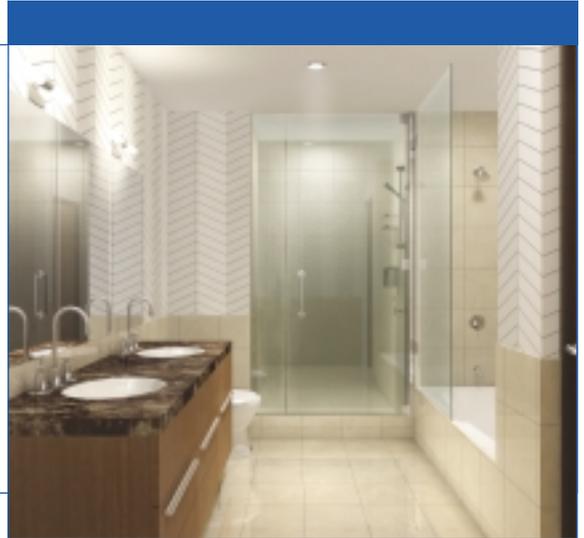


Softer, Cleaner Laundry

- Clothes and towels stay softer and brighter and you use 50% less detergent and fabric softeners.
- Your washing machine will last longer with no scale.
- You will appreciate the soft feel of all your laundry against your skin.

Save Money

- Save money by reducing soap, shampoo and cleaning supplies by 50%.
- Your hair is softer and more manageable.
- Cleaning is easier with less soap scum and residue.
- Smoother skin after baths, showers and shaves.



Saves Salt & Water

- Logix™ Demand Series saves over 50% in salt and water use over mechanical time clock units.
- Water flow and pressure are improved by less scale build-up.
- Water heating efficiency is increased over 20% by less scaling.
- Adds years to the life of your appliances.



Residential Water Softeners



The Demand Series

Other control systems guess how much water you need. There is no guesswork with the Logix™ valves. They use an on Demand controller that measures how much soft water a family actually uses day after day. The control monitors changes in usage and regenerates only when necessary.

The Calendar Clock Series

The Logix™ 740 valve takes a calendar clock and adds state of the art electronics to give you all the reliability that you need with the simplicity of a clock control.



760 Logix Valve



256 Bypass Valve



Performa Bypass Valve



Tube Adapters

Features:

- Dependable 255 model, 5 cycle valve with 5 year warranty.
- Robust resin and brine tanks.
- Quality manufactured to your specifications.

Benefits:

- Reduces scale in hot water tanks, dishwashers & humidifiers.
- Reduces the amount of soap required for dishes and laundry.
- Improves water flow and pressure.



Chemical Free Iron Filters

- The system injects air to oxidize ferrous (clear water) iron and the filter bed traps the sediment and filters it from your water.
- These filters utilize the rugged PVC micronizer as well as the Logix™ 263-742 valve.
- Available with Birm™, Filter Ag™ or Pyrolox™ to best suit your application.

Carbon Filters

Tired of bathing in or drinking chlorine?

- The Petwa Carbon Filters use granulated activated carbon to adsorb chlorine and gives you water free of chemicals.
- The systems use the Logix™ 263-742 control.
- The Centaur carbon units are commonly applied to remove chloramines from municipal water supplies.



Water Filters



Manganese Greensand Iron Filters

- For use when you have high levels of iron, hydrogen sulphide and manganese.
- Regeneration is required with potassium permanganate.
- All units come with the Logix™ 268-742 filter option valve, potassium permanganate feeder and 5 lbs of potassium permanganate.

Sediment Filters

- These filters use a variety of filtering medias such as FilterAg™, nextSand™ and a mixed media.
- The systems are used to remove suspended particulates like clay, silt or oxidized iron from chlorinated systems.
- A thorough backwash extends the filter bed life.



Water Softener Performance and Specifications

Product Code	Model Number	Capacity grains per cubic feet dosage			Service Flow Rate (gpm)	Resin Tank Size (inches)	Resin Volume (cu. ft.)	Salt Capacity (lbs.)	Shipping Weight (lbs.)
		@15 lbs.	@ 9 lbs.	@ 3 lbs.					
Logix™ 740 Series									
011-075062	TT844-24-740	23,000	19,000	11,000	3.75	8 x 44	0.75	275	80
011-100062	TT940-32-740	30,000	25,000	15,000	5.0	9 x 40	1.0	275	95
011-125062	TT1040-40-740	38,000	34,000	17,000	6.25	10 x 40	1.25	275	110
011-150062	TT1054-48-740	45,000	38,000	22,000	7.5	10 x 54	1.5	275	125
011-200062	TT1252-64-740	60,000	50,000	28,000	10.0	12 x 52	2.0	275	170
011-250062	TT1252-75-740	75,000	60,000	32,000	12.5	12 x 52	2.5	275	195
011-300062	TT1465-90-740	90,000	75,000	44,000	15.0	14 x 65	3.0	500	245
Logix™ 760 Series									
011-075063	TT844-24-760	23,000	19,000	11,000	3.75	8 x 44	0.75	275	80
011-100063	TT940-32-760	30,000	25,000	15,000	5.0	9 x 40	1.0	275	95
011-125063	TT1040-40-760	38,000	34,000	17,000	6.25	10 x 40	1.25	275	110
011-150063	TT1054-48-760	45,000	38,000	22,000	7.5	10 x 54	1.5	275	125
011-200063	TT1252-64-760	60,000	50,000	28,000	10.0	12 x 52	2.0	275	170
011-250063	TT1252-75-760	75,000	60,000	32,000	12.5	12 x 52	2.5	275	195
011-300063	TT1465-90-760	90,000	75,000	44,000	15.0	14 x 65	3.0	500	245

Water Filter Performance and Specifications

Product Code	Model Number	Backwash Flow Rate (gpm)	Service Flow Rate (gpm)	Resin Tank Size (inches)	Resin Volume (cu. ft.)	Shipping Weight (lbs.)
Chemical Free Iron Filters						
021-100736	1040-1.0UA	5	4	10 x 40	1	70
021-150736	1054-1.5UA	5	4	10 x 54	1.5	80
021-200736	1252-2.0UA	7	6	12 x 52	2	100
Carbon Filters⁽¹⁾						
021-100136	1040-1.0CA	4	3	10 x 40	1	65
021-150136	1054-1.5CA	5	4	10 x 54	1.5	80
021-200136	1252-2.0CA	7	5	12 x 52	2	100
Manganese Greensand Iron Filters⁽²⁾						
021-100226	1040-1.0GA	5	4	10 x 40	1	121
021-150226	1054-1.5GA	6	5	10 x 54	1.5	164
021-200226	1252-2.0GA	8	6	12 x 52	2	212
Sediment Filters						
021-100036	1040-1.0MA	5	3	10 x 40	1	135
021-150036	1054-1.5MA	7	4	10 x 54	1.5	195
021-200036	1252-2.0MA	10	4	12 x 52	2	235

- All softener units must have either 256 bypass or manifold added to connect to plumbing source. These specifications are for units in almond with cycle times of 118 minutes. Softeners are also available in blue as well as with a 59 minute timer for the 400 series.
- Softener ratings based on brining at maximum dosage. Capacities may be higher or lower than published depending on flow rates and water characteristics. A turbulator can be added to assist with low levels of iron.

- The manufacturer reserves the right to make product improvements which may deviate from specifications stated herein, without obligation to change previously manufactured products or to note change.

(1) HAC carbon, the same specifications are for Centaur Carbon.

(2) A dose of 2-4 ounces of Pot Per/cu.ft is suggested.



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