MULTIPLE WATER PROBLEMS? SINGLE SOLUTIONS!

Many ground water supplies often have multiple problems that are not only an issue from an aesthetic standpoint but in terms of cost when pipes become clogged, fixtures stained and laundry discolored. Combination units provide one solution for multiple problems saving you space and money.

HARDNESS, IRON AND MANGANESE

Rid your water of hardness minerals (calcium and magnesium) and enjoy soft skin, silky hair, spot free dishes and brighter laundry while protecting your plumbing and water using appliances from scale build-up. Removing iron and manganese will keep fixtures from getting stained as well as removing the taste and smell.

HARDNESS, TANNINS, LIGNIN AND COLOR

Tannins are caused by decaying organic matter which stain most materials it comes into contact with. A mix of specially formulated resins both softens and removes troublesome tannins.

HARDNESS, TASTE AND ODOR

Remove unpleasant tastes and odor caused by chlorine and organics while also softening your water with a mixed bed of carbon and cation exchange resin.

IWT SPECIALTY SYSTEMS

HIM Series
Remove Hardness, Iron and Manganese

TLC Series
Remove Tannins, Lignin and Color

HTO
Remove Hardness, Taste and Odor

Features:

- Exclusive NSF Certified electronic control valve with reliable piston, seal and spacer technology
- Twin Tank model only
- 10 Year Warranty on NSF Certified fibreglass tanks; 5 years on valve
- User friendly LCD display shows time of day, regeneration mode and gallons remaining
- 48 hour memory back-up
- Meter Immediate, Meter Delayed, Meter with Day Override and Calendar Clock mode
- Adjustable cycle times
- Brine safety valve provides extra overflow protection
- Plastic salt grid prevents salt bridging
- Unique bypass with an integrated space saving turbine meter and sample port on the inlet. One piece design avoids meter jamming
- Time saving quick connect fittings on bypass and brine line. Powercord even has quick connect for easy valve spin on.
- Drain line o-ring eliminates need for Teflon

Item #	Model	Capacity Grains			Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Cap Lbs	Shipping Weight Lbs
		@ 15 lbs/cu ft Factory Setting	@ 10 lbs/cu ft	@ 6 lbs/cu ft	Service USGPM	Backwash USGPM					
15010029	IWT165HIM-100	**30,000**	26,500	22,000	10.0	2.0	9 x 48	1.00	18.1 x 34.7	270	120
15010030	IWT165HIM-150	**45,000**	39,750	33,000	12.0	2.4	10 x 54	1.50	18.1 x 34.7	270	151
15010031	IWT165HIM-200	**60,000**	53,000	44,000	15.0	3.0	12 x 52	2.00	23.0 x 35.0	550	168
15010032	IWT165HIM-250	**75,000**	66,250	55,000	15.0	4.0	13 x 54	2.50	23.0 x 35.0	550	208
15010033	IWT165HIM-300	**90,000**	79,500	66,000	15.0	5.0	14 x 65	3.00	23.0 x 35.0	550	254

Item #	Model	Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Cap Lbs	Shipping Weight Lbs
		Service USGPM	Backwash USGPM					
15010034	IWT165TLC-150	12.0	2.4	10 x 54	1.50	18.1 x 34.7	270	151
15010035	IWT165TLC-200	15.0	3.0	12 x 52	2.00	23.0 x 35.0	550	168
15010036	IWT165TLC-250	15.0	4.0	13x54	2.50	23.0 x 35.0	550	208
15010037	IWT165TLC-300	15.0	5.0	14x65	3.00	23.0 x 35.0	550	254

Note: System operating capacities will vary depending on water quality.

Item #	Model	Capacity Grains			Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Carbon Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Cap Lbs	Shipping Weight Lbs
		@ 10 lbs/cu ft	**@ 6 lbs/cu ft** (Factory Setting)	@ 3 lbs/cu ft	Service USGPM	Backwash USGPM						
15010084	IWT165HTO-75	15,900	**13,200**	8,400	8.0	1.5	8 x 44	0.60	0.15	15.0 x 15.0 x 34.7	230	93
15010085	IWT165HTO-100	21,200	**17,600**	11,200	10.0	2.0	9 x 48	0.80	0.20	15.0 x 15.0 x 34.7	230	110
15010086	IWT165HTO-150	31,800	**26,400**	16,800	12.0	2.4	10 x 54	1.20	0.30	15.0 x 15.0 x 34.7	230	141

- Voltage 12V/60Hz (120V to 12V wall mount transformer included)
- Pipe Size 3/4"
- Max Water Temp = 110°F (43°C)
- Max Operating Pressure = 100 PSIG (689 kPa)
- At stated service flow rates the pressure drop through these devices will not exceed 15 PSIG
- Do not use where microbiologically unsafe

Manufactured by:

IWT Independent WATER TECH

Canature USA Inc. (Golden Valley, MN);
Canature North America Inc.
(Regina, SK; Kitchener, ON)
www.iwtwater.com

Your Local Water Professional: