



Purifiner®

PDTR / PTTR

Colour Removing Water Systems



Enjoy:

- ◆ Water That Feels, Tastes, Looks And Smells Better.
- ◆ Savings on Soap And Cleaning Products.
- ◆ Reduced Maintenance On Household Appliances and Fixtures.
- ◆ Savings On Time And Money

Features:

- ◆ Fully Automatic Operation
- ◆ High Reliability
- ◆ Safe Low Voltage Operation
- ◆ High Efficiency
- ◆ Large Ported Valve Maximizes Water Delivery
- ◆ No Batteries



with



PDTR / PTTR Colour Removing Systems



Tannins (Organic Colour):

Tannins are a blanket term for a variety of organic materials that cause colour and odours in source water. The contaminated water usually appears to have a yellow to brown cast but is generally transparent in nature.

The chief cause of these contaminants is the decay of organic matter that contacts the water source. They are considered a controlled element in waters that are to be disinfected with chlorine due to the possible creation of THM's, a suspected carcinogen.

They remain in the water due to a slight negative charge and can be exchanged out with anion exchange resin. These colour bodies can be successfully removed with our tannin units, providing virtually colour free water that looks and smells better than the source water.

- Simple user interface puts you informed and in control over all functions.
- Immediately begins to monitor water usage and automatically adjusts to your changing water needs.
- Oversize porting allows copious water delivery to meet the growing demand of the modern lifestyle.
- Superior reliability achieved by only three moving parts.
- Backed by over 50 years of valve engineering and manufacturing experience
- Let us show you how simple and reliable conditioned water can be.

Unit Specifications

	Model	Capacity	Conditioner	Brine Tank
		Grains	Depth X Width X Height Inch (cm)	Diameter X Height Inch (cm)
Meter Initiated	PDTR-844	1.9K	8 X 8 X 54 (20 X 20 X 131)	16 X 35 (40 X 86)
	PDTR-948	2.8K	9 X 9 X 58 (23 X 23 X 140)	16 X 35 (40 X 86)
	PDTR-1047	3.1K	10 X 10 X 57 (25 X 25 X 138)	16 X 35 (40 X 86)
	PDTR-1054	3.6K	10 X 10 X 64 (25 X 25 X 155)	18 X 33 (45 X 81)
	PDTR-1252	4.9K	12 X 12 X 62 (30 X 30 X 152)	18 X 40 (45 X 98)
Interval Timer	PTTR-844	1.9K	8 X 8 X 54 (20 X 20 X 131)	16 X 35 (40 X 86)
	PTTR-948	2.8K	9 X 9 X 58 (23 X 23 X 140)	16 X 35 (40 X 86)
	PTTR-1047	3.1K	10 X 10 X 57 (25 X 25 X 138)	16 X 35 (40 X 86)
	PTTR-1054	3.6K	10 X 10 X 64 (25 X 25 X 155)	18 X 33 (45 X 81)
	PTTR-1252	4.9K	12 X 12 X 62 (30 X 30 X 152)	18 X 40 (45 X 98)

General Unit Requirements

	Minimum		Maximum	
	Metric	Imperial	Metric	Imperial
Operating Temperature	50° C	120° F.	2° C	35° F.
Operating Pressure	8.28 bar	120 psi	1.37 bar	25 psi
Supply Voltage	120 VAC			
Operating Voltage	24 VAC			
Power Requirement	6 Watts Continuous 10 Watts Intermittent			

Manufacturer:



**WATER QUALITY
CONTROL SYSTEMS LIMITED**

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Dealer:

