

Pro-Watch | Pump Systems

Pro-Watch is a microprocessor based chemical dispensing system for grease traps, drains, and odor control. This easy-to-use system stores up to 20 dispensing events per day, programmable by day, minutes or seconds. With an addition of the Misting Kit, Pro-Watch becomes an advanced chemical spray system designed to spray deodorizing or sanitizing mist in a variety of applications such as trash compactors, roll-a-way garbage bins and other trash depositories.



KEY FEATURES

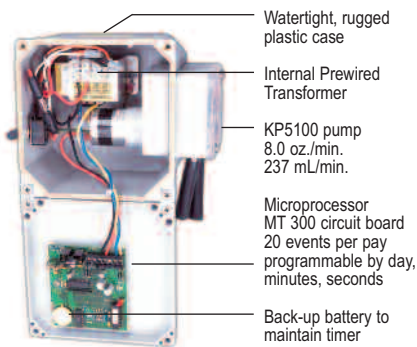
- **Microprocessor Based Controls**
- **High-impact Thermoplastic, Watertight Case**
- **LCD Display**
- **Self Priming**
- **Wall or Shelf Mounting**
- **Non-volatile Program Memory**
- **115 Volt Transformer or 6 Volt Batteries**



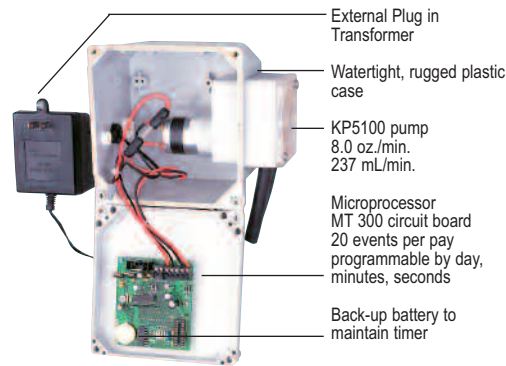
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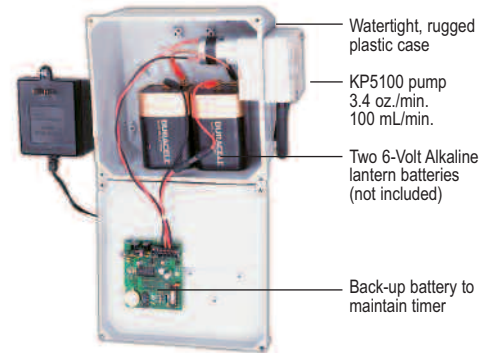
Pro-Watch Specifications



Pro-Watch 510T



Pro-Watch 510XT



Pro-Watch II
8600385-01

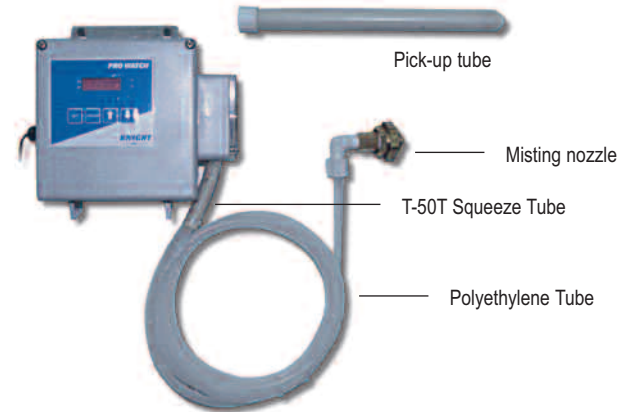
Pro-Watch Misting System

The Pro-Watch Misting System is engineered to dispense Odor Counteractants, Enzymes and other odor control chemicals through a misting nozzle. This system is perfect for roll away bins, trash compactors and other garbage and cardboard repositories that produce noxious odors that can offend customers and residential neighbors.

Pro-Watch Misting System P/N 8600395-M7
115/208/230 VAC 50/60 Hz

Pro-Watch Misting System P/N 8600391-M1
w/External 115 VAC Transformer

Misting Kit P/N 8600643
Includes Misting Nozzle, 3/8" Polyethylene Tubing, T-50T Squeeze Tube, and 3/8" Pick-up Tube. Does not include the Pro-Watch System.



Pro-Watch Systems - 24 Hour Clock

MODEL	PART NO.	DESCRIPTION	SPECIFICATIONS
Pro-Watch 510T	8600395-07	Microprocessor 24 hour clock control system w/real time battery backup, 20 events per day programmable in minutes and seconds. Features a KP-5100 Pump, feed rate 237 mL/min, 3.7 gph, 30 PSI. With pre-wired built-in stepdown UL-Transformer. Voltages available: 115/230 VAC, 50/60 HZ.	Housing high impact thermoplastic, watertight configuration Pump Drive rugged gear motor w/AC or DC drive Squeeze Tubing materials available for most chemical applications Control Options MT-300 microprocessor control with 20 event per day, programmable in minutes and seconds with digital display and external programming keys. Display "sleep mode" preserves battery life. Power Supply 24/115VAC 60HZ, 230VAC 60HZ, 230 VAC 50HZ Dimensions Pro-Watch 510T : 6"(H) x 5"(W) x 6"(D) Pro-Watch 510XT : 6"(H) x 5"(W) x 6"(D) Pro-Watch II : 8 1/2"(H) x 7 1/2"(W) x 8 1/2"(D)
Pro-Watch 510XT	8600391-01	Same system as the Pro-Watch 510T, but utilizes an external 115 Volt wall plug transformer, low voltage wires from wall transformer can be lengthened as required.	
Pro-Watch II	8600385-08	Same system as the Pro-Watch 510T, but housed in a larger watertight plastic case designed to hold two 6 Volt alkaline (Energizer #529 or equivalent) lantern batteries. No AC power required. Feed rate 100 mL/min, 3.4 oz/min.	
Pro-Watch II	8600385-01	Same system as the Pro-Watch 510T, but housed in a larger watertight plastic case designed to hold two 6-volt alkaline (Energizer #529 or equivalent) lantern batteries. No AC power required. Feed rate 100 mL/min, 3.4 oz/min. Comes with xternal plug-in transformer to operate w/115 VAC power.	

KNIGHT LIMITED WARRANTY

Knights controls and pump systems are warranted against defects in material and workmanship for a period of ONE YEAR. All Electronic Control Boards have a TWO YEAR warranty. Warranty applies only to the replacement or repair of such parts when returned to the factory with a KRA number, freight prepaid and found to be defective upon factory inspection. Rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace this equipment. Product abuse or misuse voids warranty. Knight products are not for use in potentially explosive environments. Any use of our equipment in such an environment is at the risk of the user. Knight does not accept any liability in such circumstances.

KNIGHT DISCLAIMER

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