

Pulsafeeder's MEC-O-MATIC T2000 rapid pulsing, reliable diaphragm metering pump provides a powerful misting system which delivers consistent doses of deodorizers and other solutions.

Designed with a high quality, stainless steel atomizing tip and solid brass body built in a durable, corrosion-resistant housing with lockable latch, ideal for outdoor installations. The MEC-O-MATIC T2000 is ready for easy wall or shelf mounting.

Featuring the powerful Stingray Series 275 diaphragm metering pump provides reliability, positive displacement, and adjustable feed rates. Powered by a lifetime lubricated, continuous-rated, heavy duty motor.

The 24-hour programmable day timer allows up to 48 settings per day providing versatile operation and settings. Doses can be adjusted from 6 seconds to 9 minutes 54 seconds within each setting.

### Features

- Capacity of 180cc/6oz per minute at 100 PSI (7 BAR).
- High quality stainless steel atomizing tip and solid brass body.
- Rugged corrosion-resistant housing with lockable latch.
- Prime switch.
- Designed for easy wall or shelf mounting.

### Controls



- On/Off indicator light
- 24 hour programmable day timer

### Operating Benefits

- Programmable 24 hour day timer provides versatile operation and settings.
- Consistent misting pattern for maximum effectiveness.
- Wide angle misting nozzle provides optimum pattern.
- Bulkhead fitting for secure installation of misting nozzle.



### Aftermarket

- KOPkits
- Gauges
- Dampeners
- Pressure Relief Valves
- Tanks
- Pre-Engineered Systems
- Process Controllers (PULSAblue, MicroVision)



# MEC-O-MATIC T-2000 Series Peristaltic Metering Pumps

# MEC-O-MATIC T-2000 Series

## Specifications and Model Selection

MODEL		US275XA-BCXX112
Feed Rate	OZ	6
(max. per minute)	CC	180
Pressure	PSIG	100
(max.)	BAR	6.9

### Engineering Data

<b>Pump Head Materials Available:</b>	PVC PE
<b>Diaphragm:</b>	PTFE-faced CSPE-backed
<b>Valve Seats:</b>	Viton
<b>Ball Checks:</b>	Ceramic
<b>Fittings Materials Available:</b>	PVC PE
<b>Tubing:</b>	Flexible Clear PVC White PE

Important: Material Code - PVC=Polyvinyl Chloride, PE=Polyethylene, CSPE=Generic formulation of Hypalon, a registered trademark of E.I. DuPont Company. Viton is a registered trademark of E.I. DuPont Company. PVC wetted end recommended for sodium hypochlorite.

<b>Power Input:</b>	115 VAC/60 HZ
<b>Average Current Draw:</b>	1.38 Amps

### Applications

- Refuse Containers
- Recycling Centers
- Waste Treatment Facilities
- Slaughterhouses
- Agriculture
- And many other situations

### Uses

- Deodorizers
- Sanitizers
- Insecticides
- And many other solutions

### Typical Installation



[pulsafeeder.com](http://pulsafeeder.com)

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An ISO 9001 and ISO 14001 Certified Company

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