

PULSAFEEDER®

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)



Contact factory
for applicable
agency approvals

MEC-O-MATIC T-2000 Series Diaphragm Metering Pumps

MEC-O-MATIC T-2000 Series

Specifications and Model Selection

MODEL		US275XA-BCXX112
Feed Rate (max. per minute)	OZ	6
	CC	180
Pressure (max.)	PSIG	100
	BAR	6.9
Connections	Tubing	.19" I.D. x .38" O.D.

Engineering Data

Pump Head Materials Available:	PVC PE
Diaphragm:	PTFE-faced CSPE-backed
Valve Seats:	Viton
Ball Checks:	Ceramic
Fittings Materials Available:	PVC PE
Tubing:	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.

Power Input:	115 VAC/60 HZ
Average Current Draw:	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



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