

MEC-O-MATIC 2400T Series

**Metering Pumps
Grease Trap Dispensers**

PULSAFEEDER®
A Unit of IDEX Corporation

Versatile, dependable, low maintenance, programmable peristaltic metering pumps



2400T-DC

The new battery-powered 2400T-DC dispenser is designed for long battery life and is powered by easy-to-change, economical D-size batteries. A visual, low battery indicator is built in and the dispenser is housed in a lockable, stainless steel case. The programmable microprocessor features a 5-year lithium battery.

- The capability to dispense low volumes of chemicals, detergents, liquid enzymes, fragrances and bio-chemicals.
- Programmable for use in difficult drain/grease cleaning situations.
- Low cost. Simple installation. Prime push-button for quick start-up.
- No tube adjustment needed . . . self-lubricating roller assembly ... built-in timer ... plus exclusive quick-release twist off head.
- Full One Year Warranty on dispenser.



2400T-PLUS

The 2400T and 2400T Plus are housed in durable, chemical resistant ABS cases, and powered by heavy-duty shaded-pole gear motors.

The economical 2400T features a 24-hour day timer, programmable in 15 minute increments.

The 2400T Plus features a programmable microprocessor. This quartz-driven time switch with LCD display can be programmed down to one minute increments.



2400T

technology
innovation *diversity*
excellence

2400T Series Specifications

Chemical Metering Pumps / Grease Traps

Model	Timing Mechanism	Nominal Feed Rate				Maximum Operating Pressure	Shipping Weight lbs.	Pump Weight lbs.	Voltage	Dimensions		
		24 hrs.	1 hr.	15 min.	1 min.					H	W	D
2400TDC	Programmable Microprocessor	N/A	N/A	N/A	3.0 oz.	25 PSI	7.5	6.5	12V DC	6.5"	7.5"	6.5"
2400T	Mechanical Timer	2.5 gal.	13.2 oz.	3.3 oz.	N/A	25 PSI	7	6	120V AC	5"	6.25"	7"
2400T Plus	Programmable Microprocessor	2.5 gal.	13.2 oz.	3.3 oz.	.22 oz.	25 PSI	7	6	120V AC	5"	6.25"	7"

TIMERS

The 2400T features a 24-hour programmable day timer which provides 96 settings in 15 minute increments.

The 2400T Plus and 2400T-DC feature a quartz-driven time switch with large LCD display showing time, day, switching programs, and program status. Manual override provided. Timer has 8 on/off settings per day, available for daily or weekly programming. Can be programmed down to one-minute increments. Lithium battery provides minimum 5-year backup.

PUMP CASE

The pump case on the 2400T and 2400T Plus is molded of a rugged chemically-resistant ABS. The 2400T-DC is in a lockable stainless steel case. Mounting pads and a built-in wall mounting bracket allow choice of flat surface or wall mounted installation.

GEARMOTOR

The impedance protected gearmotor is safe, quiet and dependable. All metal gearing parts are heat-treated and the output shaft is supported by heavy duty bearings.

The 2400T-DC is battery powered for added safety and convenience. The pump is designed for extended battery life and runs on easy-to-install, economical D-size batteries. (Batteries not included.)

2400T and 2400T Plus gearmotors are also available for 240V 60Hz operation.

WARRANTY

The manufacturer warrants the equipment of its manufacture to be free of defects in material or workmanship. Liability under this policy extends for eighteen (18) months from the date of purchase or one (1) year from date of installation or whichever comes first. The manufacturer's liability is limited to repair or replacement of any device or part which is returned, prepaid, to the factory and which is proven defective upon examination. This warranty does not include installation or repair cost and in no event shall the manufacturer's liability exceed its selling price of such part.

The manufacturer disclaims all liability for damage to its products through improper installation, maintenance, use or attempts to operate such products beyond their functional capacity, intentionally or otherwise, or any unauthorized repair. Replaceable elastomeric parts are expendable and are not covered by any warranty either expressed or implied. The manufacturer is not responsible for consequential or other damages, injuries, or expense incurred through use of its products.

The above warranty is in lieu of any other warranty, either expressed or implied. The manufacturer makes no warranty of fitness or merchantability. No agent of ours is authorized to make any warranty other than the above.

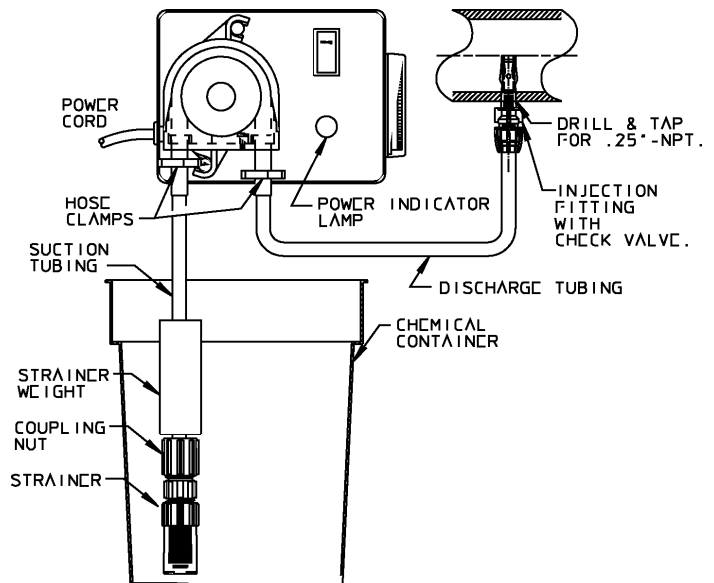
FEEDER HEAD

The feeder head is molded of UV and acid-resistant polycarbonate, and is designed for quick release without tools.

TUBING

Manufactured and selected specifically for durability. Optional tubing materials are available for special chemical applications and higher outputs.

TYPICAL INSTALLATION



An ISO Certified Company



A Unit of IDEX Corporation



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