

MEC-O-MATIC

Peristaltic Pumps

Series 2400T Grease Trap Dispenser

- Capable of Dispensing Low Volumes
- Programmable
- Simple Installation
- Prime Push Button for Quick Start-Up
- Quick Release Twist Off Head
- Built-In Timer
- No Tube Adjustment Needed
- Self Lubricating Roller Assembly



Contact
factory for
applicable
agency
approvals.

Mec-O-Matic 2400T Series Selection Guide

MODELS:	UT24	= 2.5 gpd (0.39 lph) max pres.: 25 PSI (1.72 BAR) used w/ 2400T & 2400T PLUS
	UT24	= 3.0 Oz / 1 Min max pres.: 25 PSI (1.72 BAR) used w/ 2400T-DC only
ELECTRICAL:	-XA	= 115V, 60 Hz used w/ 2400T only
	PXA	= 115V, 60 Hz used w/ 2400T PLUS only
	-AD	= 12V DC used w/ 2400T-DC only
LIQUID END MATERIALS:	LT	= Silicone Tubing
	LB	= Viton Tubing
	LL	= Norprene Tubing used w/ 2400T-DC only
CONNECTION SIZES:	AU	= Tubing .125" I.D. X .31" O.D.
	XU	= Tubing .25" I.D. X .44" O.D. used w/ 2400T-DC only
SUFFIX CODES:	XXX	= Standard
A completed model should look like "UT24-XA-LBAUXXX"		

1. 2400T comes standard with 24 hour mechanical timer. 2400T plus and DC utilizes a 7 day, 8 event programmable timer
2. 2400T DC Pump requires 8 "D" cell batteries (not included).
3. Shipping weight is 7.5 lbs.

2400T & T PLUS Series Parts Schedule

Part No.	Description	Part No.	Description
J60552	Strainer Assembly w/o Valve	U0819143	Pump Housing (rear)
U0814047	Wire Clip	U0818061	Toggle Switch
U0817131	Tubing Assy 5/16" X 9" Silicone	U0818084	Lead Assembly 4.5" Yellow (2) Timer
U0817133	Pump Cover (Backing Plate)	U0818564	Fan
U0817742	Hose Clamp	U0818602	Gearmotor Assembly
U0817888	Pump Head Screw	U0818740	Timer (2400T Plus)
U0817942	Screw 10 - 30 X .688", Motor Mount	U8800431	15' X 1/4" PE Tubing
U0817952	Timer (2400T)	U8800712	Injection Fitting
U0818018	Indicator Light	U8800753	Pump Head Assembly Kit (No Tubing)
U0819145	Pump Housing (front-2400T Plus)	U0812955	Hex Screw 8 - 32 X 1/4"
U0819144	Pump Housing (front-2400T)	L9900700-000	Strain Relief

2400T DC Series Parts Schedule

Part No.	Description	Part No.	Description
U0812955	Screw 6 - 32 X .25" PHP	U0818902	Battery Holder Assembly
U0817888	Shoulder Screw	U0818903	Low Battery Board Assembly
U0818026	Spacer SST (Motr)	U0818904	Ground Wire Connection
U0818061	Toggle Switch	U0819037	12V DC Timer LO AMP
U0818666	Screw 8 - 32 X 1.25 FHP	U8800490	Injection Fitting
U0818881	12V DC Motor	U8800637	7/16" Tubing Kit (Peristaltic)
U0818888	PVC Spacer (Timer)	U8800651	Pump Head Assembly Kit (No Tubing)
U0818895	1/4" X 20' Tubing PE	U8800700	3/8" Tubing Kit
U0818897	Housing Assembly w/lock	U8800742	Kit, Pump Head Bearings (2 - U0817121)
U0818901	Lock Nuts (10-24 NY - Lock)		