

A855
Peristaltic Metering Pump
Technical Information & Specifications

Shroud:

The dispenser frame is molded of rugged, highly resistant polycarbonate. The tube housing, push button, and light are also constructed of chemical resistant materials to ensure reliability and long life. Rubber feet are provided for surface mounting, and frame has wall mounting access built in.

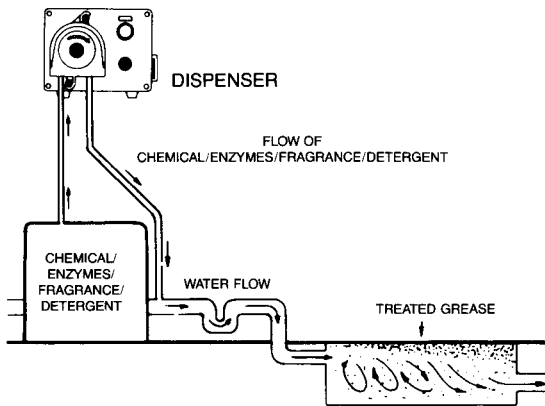
Gearmotor:

A thermal overload protected gearmotor is provided to ensure safe, quiet, and dependable operation. This all metal gear train is head treated steel and the output shaft is supported by heavy duty bearings. The entire gear train is housed in a cast metal gear housing and lifetime lubricated.

Dispenser Head:

A highly chemical resistant polycarbonate is utilized for our uniquely designed tubing housing. This, along with our lifetime lubricated bearing assembly, allows long tubing life and eliminates the necessity to move or change tubing frequently. The head is designed to eliminate the necessity of tools to replace a tube, and a simple reverse twist allows you quick access to the tube for inspection.

Typical Installation:

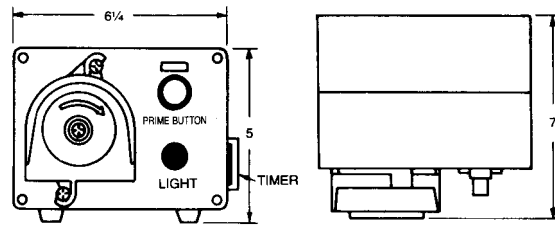


Feed Rate Chart:

MODEL	MAX FEED RATE			MAX OPER PRESS	SHIP WGT LBS	PUMP WGT LBS	AMPS
	24 HRS	1 HR	15 MIN				120V
2400T	2.5 gal.	13.2 oz.	3.3 oz.	25PSI	7	5.9	.45

Available for 120 V operation.

Dimensions:



Tubing:

Standard silicone head tubing is provided. The suction and discharge tubing is 1/4" polyethylene.

Timer:

An electronic timer with twenty-four hour capacity, divided into fifteen minute intervals is standard. To determine the "on" time, simply slide one peg to have "on" time of fifteen minutes or as many pegs as required to meet your dispensing requirements.

Accessories:

15 feet of 1/4" O.D. polyethylene tubing, an auto clean injection point fitting, a weighted strainer, and an installation manual are included in each unit.