

TECHNICAL NOTES

AGITATION BURST CYCLING TIMER

PRODUCT NO. 26312, 26312-220

The Solid State Agitation Timer is one of the most reliable on the market. The solid state circuitry is designed for long dependable service.

The Gas/Air Solenoid valve fittings accept ¼" I.D. flexible tubing. Please note the "IN" marking on the two solenoid valves. The left solenoid valve is for air and the right is for gas.

TIMER:

- The left dial is for <u>duration of burst</u>, and is marked in numerals from 1 to 12 seconds.
- The right dial is for interval between burst and is marked in numerals from 0 to 75 seconds with intermediate marking between numbers.
- The numerals represent a close approximation of actual time in seconds. As a starting point, adjust the gas or air pressure to 8 lbs., set the BURST timer to 1 and the INTERVAL to 37. Adjust to your specific needs.
- The timer has a 3-position switch. CYCLE-OFF-CONTINUOUS. When this switch is in the CYCLE position, the timer is activated and will continue to cycle until the switch is placed in the OFF position. The model NT2 activates both solenoid valves when in the CYCLE position. Connections to tanks are usually separated by a manifold with individual tank valves. This allows separate tank control with permanent hook-up to as many tanks as desired. Direct hook-up from timer to tank distributor may also be made. The CONTINUOUS position is used for initial agitation.

TO OPERATE:

Plug the timer into correct voltage.

CAUTION:

DO NOT ALTER THE GROUNDED ELECTRICAL POWER CORD PLUG. DOING SO CREATES A HAZARDOUS CONDITION WHICH COULD CAUSE PERSONAL INJURY FROM ELECTRICAL SHOCK.

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