



## Cycle Sensor Kits

ARO's new Cycle Sensor Kit provide continuous, real-time monitoring of your Diaphragm Pump's cycle rate. What's the advantage? By knowing your pump's actual operational cycle rate, not only can you adjust to achieve a more precise material flow, but you can also begin to track and measure your pump's performance and parts wear cycle. With this data now in hand, you'll be better prepared for your pump's service and replacement needs - as opposed to unanticipated pump failure and the frantic downtime emergencies that send you or your maintenance people scrambling.

- **Simple Installation** - The ARO Cycle Sensor Switch Kit install in minutes to provide years of reliable pump cycle intelligence.
- **Simple Operation** - Once connected to your PLC, an ARO Mini-batch Controller (see reverse for more information), or simple LED read-out meter, the closed-contact magnetic sensor switch provides failsafe accuracy and dependability.
- **Avoids Diaphragm Failure Mess and Downtime** -  
By providing critical pump cycle data, you can begin to take charge of your pump's service and replacement schedule instead of pump failure and its attendant mess taking charge of you.



67168



67169

## Ordering

### Pump Cycle Sensor Kits

Kit Model	Diaphragm Pump Model
67168	1/2" Ports / Non-Metallic
67169	1", 1 1/2", 2" Ports / Non-Metallic & 1", 1 1/2" / Metallic
67170	2", 3" Ports / Metallic



67170

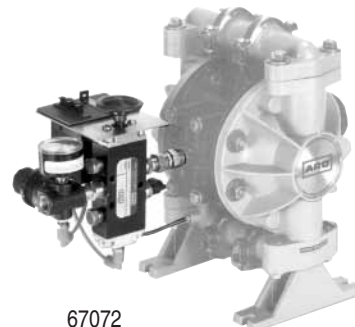
## Pneumatic Batch Counter

ARO<sup>®</sup> Pneumatic Batch Counter Kits control the volume of fluid dispensed by controlling the number of pump cycles. Since all ARO Diaphragm Pumps are positive displacement pumps, with a known displacement, the number of pump cycles, times the pump's displacement, equals the total volume dispensed. These kits are totally pneumatic (except for the solenoid operated remote start models) and are therefore explosive proof.

## Ordering

### Pneumatic Batch Counter

Kit Model	Diaphragm Pump Model
67072	Manual start batch counter kit for 1/2" and 1" ports pumps



67072