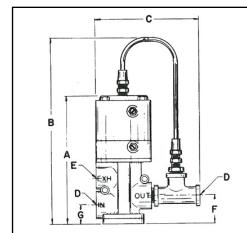
Automatic Pneumatic Timer

Operating Instructions

This completely pneumatic unit activates one output through a variable time cycle using a pilot operated valve. No electrical circuits are needed and the unit meets all explosion proof requirements.

Dimensions



Model	Α	В	С	D	Е	F	G
PT 0.50XXX	7 1/8	10 ¹ / ₄	5 ⁵ / ₈	¹ / ₂ NPT	³ / ₄ NPT	1 9/16	1 1/16
PT 0.75XXX	7 1/8	10 ¹ / ₄	5 ⁵ / ₈	³ / ₄ NPT	³ / ₄ NPT	1 9/16	1 1/16

Dimensions are in inches

Specifications

Time Range	ON: 1 sec – 15 min		
	OFF: 1 sec – 15 min		
Air Requirements	30 – 150 PSI		
Max Operating Temperature	175° F		
Weight	4 lbs		

Installation Instructions:

- 1. Install NAVCO pneumatic timer assembly into dry, filtered air line with manual valve ahead of timer. Lubricator must be located downstream from timer
- 2. Be sure upper and lower exhaust ports are open (not plugged)
- 3. With manual air valve open:
 - a. Adjust "On" time by turning bottom screw (clockwise increases time) until required time is reached
 - b. Adjust "Off" time by turning top screw (clockwise increases time) until required time is reached
 - c. Allow timer to cycle in order to check the set "On" and "Off" times. Re-adjust if necessary
 - d. Tighten screw locking nuts after all adjustments are complete
- 4. Use manual valve to completely shut off timer system

WARNING: DO NOT OVER TIGHTEN ADJUSTING SCREWS NOTE: OUTPUT MUST BE CONNECTED FOR UNIT TO OPERATE

