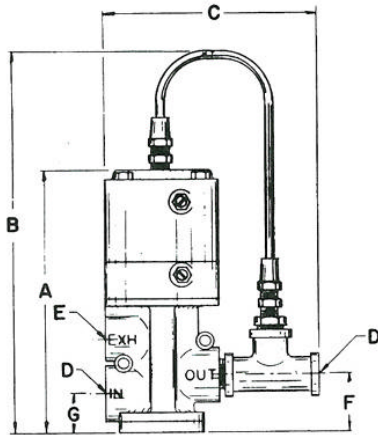


Automatic Pneumatic Timers

Operating Instructions

This completely pneumatic unit activates one output through a variable time cycle using a pilot operated valve.



Model	A	B	C	D	E	F	G
APT 1/2	7 1/8	10 1/4	5 5/8	1/2 NPT	3/4 NPT	1 9/16	1 1/16
APT 3/4	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:

1. No electrical circuits required
2. Meets all explosion proof requirements
3. On-Off time cycle range: 1 sec. to 15 min.
4. Air service: 30 – 150 p.s.i.g.
5. Maximum operating temperature: 175°
6. Weight: 4 lbs.

1. Install NAVCO pneumatic timer assembly into dry, filtered air line with manual valve ahead of 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. Let vibrator cycle to check timer "On" and "Off" times and re-adjust if needed.
 - d. Tighten screw locking nuts after all adjustments are complete.
4. Use manual valve to completely shut off timer system.
5. WARNING: DO NOT OVER TIGHTEN ADJUSTING SCREWS.
6. NOTE: OUTPUT MUST BE CONNECTED FOR UNIT TO OPERATE.
7. NOTE: LUBRICATOR MUST BE LOCATED DOWNSTREAM FROM TIMER.

NAVCO®

Huntsman, Inc. ▼ 2362 Warren Ave. ▼ Twin Falls, Idaho 83301

(877) 733-2214 ▼ (208) 733-2214 ▼ Fax (208) 733-2240

www.huntsmaninc.com ▼ mail@huntsmaninc.com