

Variable/Momentary Pneumatic Control

MEDIUM DUTY GENERAL PURPOSE DESIGN

Materials of Construction:

- Internal Valve is constructed of a Non-Ferrous body, Stainless steel plunger and Teflon coated buna-N O-rings
- Air flows when plunger is depressed, stops flowing when plunger is released and exhausts back pressure on output side
- Air exhausts around plunger
- Operating temperature 0° to 131° F (-18° to +55° C)
- Rugged Cast Iron Housing

Features & Benefits:

- Designed for long life operation
- Nonskid Base Pad
- Plunger can be depressed flush with valve body without damage to valve
- Standard 1/8-27 N.P.T. input and output ports
- Filtered and lubricated air supply is required for best operation
- Line pressure up to 150 P.S.I.

Options:

- Variable available on Special Order
- Heavy gauge steel guard available (See “Accessories - Guards” on pages 94 & 95 for details)



WARNING COMPRESSED AIR IS POWERFUL – ALWAYS USE CARE. MAXIMUM LINE PRESSURE UP TO 150 P.S.I.

| Twin | |
|---------------|------------------------|
| Size (HxWxD): | 1.87 x 8.38 x 4.54 In. |
| Weight: | 5.00 lbs. |
| Wide Treadle | |
| Size (HxWxD): | 1.87 x 7.00 x 5.50 In. |
| Weight: | 3.75 lbs. |

For Dimension Drawings visit www.linemaster.com and click on Line Drawings located under the Guides & Literature Tab

| WARNING SEE PRODUCT WARNING ON PAGE 103 | | | | | | |
|---|----------------|------------------------------|------------------------|-----------------------|-----------------|---------------------|
| SPECIFICATIONS (Special variations are available to the O.E.M. on special order on the models listed below) | | | | | | |
| AGENCY APPROVALS | CATALOG NUMBER | DESCRIPTION | AIR FLOW AT 100 P.S.I. | EXHAUST AT 100 P.S.I. | OPERATING FORCE | PORTS 1/8-27 N.P.T. |
| N/A | TWIN 3C-30A2-S | 3-Way Momentary Each Pedal | 30 C.F.M. | 25 C.F.M. | 10 Pounds | Interior Housing |
| N/A | 3L-30A2-S | Wide Treadle 3-Way Momentary | 30 C.F.M. | 25 C.F.M. | 8 Pounds | Interior Housing |