

## 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
- Two-Way models do not exhaust back pressure
- 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.
- 2 holes provided for rigid mounting to floor or equipment

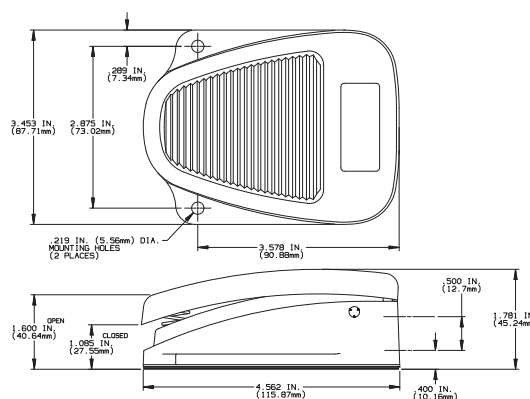
#### Options:

- 2-way, 3-way and 4-way models available
- Heavy gauge steel guard available (See "Accessories - Guards" on page 74 & 75 for details)



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

2-Way and 3-Way	
Size (HxWxD):	1.78 x 3.45 x 4.56 In.
Weight:	2.50 lbs.
4-Way	
Size (HxWxD):	1.78 x 3.45 x 4.56 In.
Weight:	3.00 lbs.



<b>WARNING SEE PRODUCT WARNING ON PAGE 8</b>						
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	2C-30A2-S <sup>1</sup>	2-Way Momentary	30 C.F.M.	25 C.F.M.	10 Pounds	Interior Housing
N/A	3C-30A2-S <sup>1</sup>	3-Way Momentary	30 C.F.M.	25 C.F.M.	10 Pounds	Interior Housing
N/A	4C-30F2-S <sup>1</sup>	4-Way Momentary	30 C.F.M.	25 C.F.M.	19 Pounds	Exterior Housing

<sup>1</sup>Use single guard 522-B14 (See Accessories page 103)

# Clipper Twin & Wide Treadle - Pneumatic AirVal

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
- Rugged Cast Iron Housing

**Features & Benefits:**

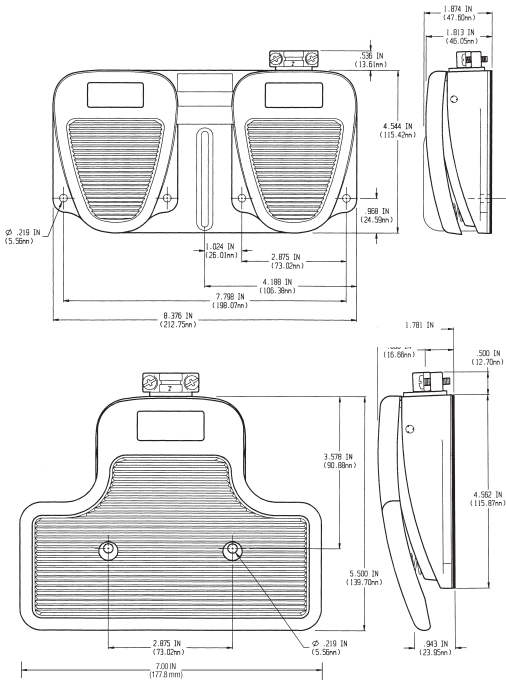
- Nonskid Base Pad
- Designed for long life operation
- Two-Way models do not exhaust back pressure
- Plunger can be depressed flush with valve body without damage to valve
- Standard 1/8-27 N.P.T. input and output ports
- Filtered and lubricated air supply is required for best operation
- Line pressure up to 150 P.S.I.

**Options:**

- Variable available on Special Order
- Heavy gauge steel guard available (See "Accessories - Guards" on page 74 & 75 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:	4.75 lbs.
Wide Treadle	
Size (HxWxD):	1.78 x 7.00 x 4.56 In.
Weight:	3.25 lbs.

<div> <b>SEE PRODUCT WARNING ON PAGE 8</b> </div>						
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