



## AIR-VAL FOOT SWITCHES

The LINEMASTER AirVal foot switches were designed for ease of use and long life. The family of AirVal Foot Controls will meet your varying requirements in a foot operated air valve. With the choice of two-way, three-way, or four-way operation, as well as two-way and three-way variable flow, Linemaster AirVals offer a versatile solution for applications requiring light to heavy duty foot controls. Maintained action is a standard feature for one of the robust Hercules models. If our standard AirVal models do not meet your specific application, specialty switches are available. Only from Linemaster - American made innovation at work.

LIT-014 Rev. D



LINEMASTER Switch Corporation

# AIR-VAL FOOT SWITCHES

## FEATURES

- 2-way, 3-way, 4-way and Variable Flow.
- Standard 1/8-27 NPT input & output ports.
- Plunger can be depressed flush with valve body without damage to valve
- Filtered and lubricated air supply is required for best operation.
- Line pressure up to 150 PSI
- 2-way models do not exhaust back pressure.
- Valve: Non-ferrous body, stainless steel plunger, teflon coated buna o-rings.
- Full and twin guards as well as accessory base units are available for configurations using multiple switches.



## AQUILINE AIRVAL

The Aquiline AirVal (Shown Above) is available on special order in 2-Way and 3-Way variations including variable flow, available in single or multi-pedal versions, the Aquiline AirVal can also be supplied with fittings, tubing and special paint finishes.

FAMILY	CATALOG NUMBER	TYPE	REPLACEMENT INTERIOR VALVE	AIR FLOW AT 100 PSI	EXHAUST AT 100 PSI	OPERATING FORCE	PORTS 1/8-27 NPT
CLASSIC	2E-30A2-S	2-Way	2-30A2-SI	30 CFM	NONE	2-1/2 Pounds	Interior Housing
	3E-30A2-S	3-Way	3-30A2-SI	30 CFM	25 CFM	2-1/2 Pounds	Interior Housing
	2E-20V2-S	2-Way Variable	2-20V2-SI	20 CFM	NONE	2-1/2 Pounds	Interior Housing
	3E-20V2-S	3-Way Variable	3-20V2-SI	20 CFM	6 CFM	2-1/2 Pounds	Interior Housing
CLIPPER	2C-30A2-S	2-Way	2-30A2-SI	30 CFM	25 CFM	10 Pounds	Interior Housing
	3C-30A2-S	3-Way	3-30A2-SI	30 CFM	25 CFM	10 Pounds	Interior Housing
	4C-30F2-S	4-Way	4-30F2-SI	30 CFM	25 CFM	19 Pounds	Exterior Housing
TWIN CLIPPER & WIDE TREADLE	TWIN 3C-30A2-S	TWIN / 3-Way Each Side	3-30A2-SI	30 CFM	25 CFM	10 Pounds	Interior Housing
	3L-30A2-S	Wide Treadle / 3 Way	3-30A2-SI	30 CFM	25 CFM	8 Pounds	Interior Housing
COMPACT	2B-30A2-S	Single / 2-Way	2-30A2-SI	30 CFM	25 CFM	7 Pounds	Exterior Housing
	3B-30A2-S	Single / 3-Way	3-30A2-SI	30 CFM	25 CFM	7 Pounds	Exterior Housing
	TWIN 3B-30A2-S	Single / 3-Way Each Side	3-30A2-SI	30 CFM	25 CFM	7 Pounds	Exterior Housing
HERCULES	4H-30H2-SH	4-Way Momentary	4-30H2-SI	30 CFM	25 CFM	19 Pounds	Exterior Housing
	4H-30H2-DH	4-Way Maintained	4-30H2-SI	30 CFM	25 CFM	19 Pounds	Exterior Housing
PREMIER	3P-30A2-S	3-Way Momentary	3-30A2-SI	30 CFM	25 CFM	8 to 22 Pounds	Interior Housing