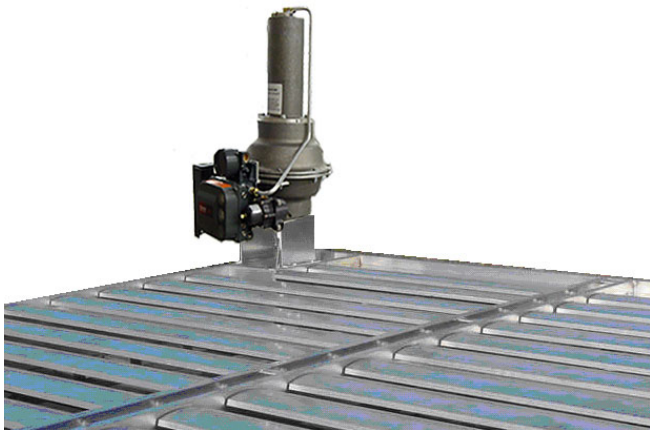


## Durastroke 2000 Pneumatic Actuator

- Features Fisher DVC 6200 Positioner
- Available in Fieldbus or Hart Protocols
- Heavy Duty Construction
- Durable Cast Aluminum Housing
- Long Life Actuator Diaphragm



- Automatic Louver Control
- Diagnostics and Feedback from “Smart Positioner”
- Calibrated at Factory and Set to Fail Open or Fail Closed
- Stainless Steel Travel Stem
- Complete with Aluminum Clevis
- Available for Extreme Duties

Airtech Products, Inc.  
1550 S. 81<sup>st</sup> W. Avenue  
Tulsa, OK 74127  
Phone: 918-241-0264  
Fax: 918-241-0270  
[www.airtechproducts.com](http://www.airtechproducts.com)

# Technical Information

## Actuator Construction

Aluminum Housing	356 -T6
Travel Stem	303 Stainless Steel
Clevis	6061-T6
Diaphragm (Standard)	Nitrile (Buna N) ASTM D1418

## Operational

Consumption (Full Stroke)	.5	scfm
Consumption (at Positioner)	.24	scfm
Stem Forces		
• Net Extending Force (30 psig air)	620	Pounds
• Net Retracting Force (spring preloaded)	320	Pounds
Stem Travel	3.5	inches
Weight	55	Pounds

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## Fieldvue® DVC6200 Series Digital Controllers

A Fisher Product by Emerson Process Management

FIELDVUE® DVC6200 Series digital controllers are communicating, microprocessor-based current to pneumatic instruments. In addition to the traditional function of converting a current signal to a valve positioning pressure signal, DVC6200 Series digital valve controllers, using Fieldbus or HART® communications protocol, give easy access to information critical to process operation. This can be done using a Model 375 Field Communicator at the actuator or at a field junction box, or by using a personal computer or a system console within the control room. Using advanced communication protocol, information can be integrated into a control system or received on a single loop basis.

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## Also Available

- Fisher, Garzo and Johnson Actuators
- Transducers
- Filter Regulators
- Temperature Controllers
- Vibration Switches

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