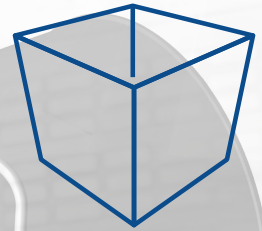


Bettis™ VOS-PAC

Cataloged Actuation Package



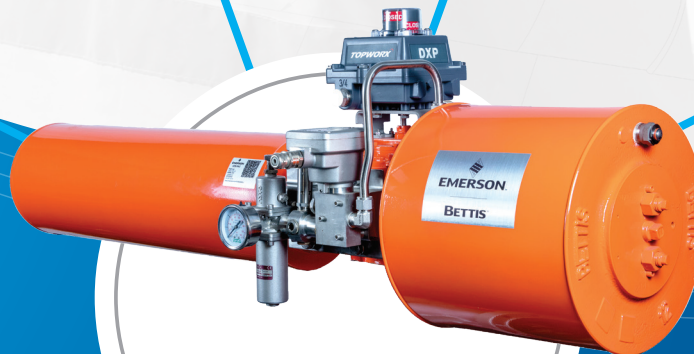
VOS-PAC



Pre-Engineered,
Instant Pricing
available via
Online Sizing
& Selection Tool.



Engineered by Bettis™
Built and Tested by Bettis™
Backed by Bettis™

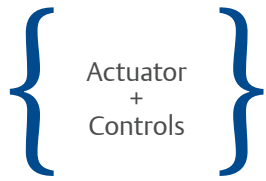


- Instant Pricing
- Preset, Pre-Designed, Pre-Engineered
- Modular Control
- 24/7 Online Databook
- Shorter Lead Time

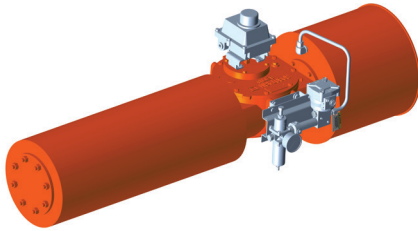
BETTIS™


EMERSON™

Cataloged VOS Solution

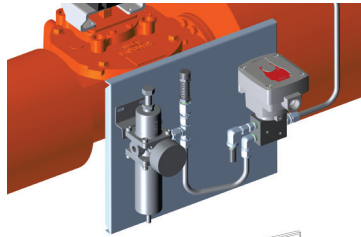


VOS™
Valve Operating System

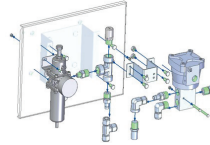


Modular Control Systems

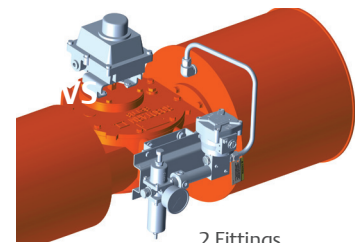
Engineer-to-Order (ETO)



- 8 Fittings
- 3 Tubes
- 2 Accessory Brackets
- 16 Fasteners
- 1 Panel



Bettis VOS-PAC



- 2 Fittings
- 2 Tubes
- 4 Fasteners

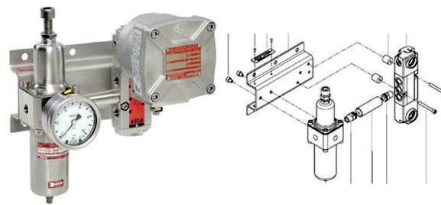
VS

Benefits of Modular Design

- Pre-engineered solution
- Single supplier to manager; 3-4 week lead time for entire controls
- Pre-assembled, ready-to-use system results in reduced labor costs
- Elimination of fittings and tubing within the control system
- Optimized flow path, better stroking times
- Optimization of mounting panel and kits

True Modular Control System

Every part can be disassembled and replaced easily by taking off for maintenance and repairs.



Specifications

Supply Media:
Instrument Air

Supply Pressure Range:
60 to 120 psig

Actuator Sizing Pressure:
60 psig or 80 psig

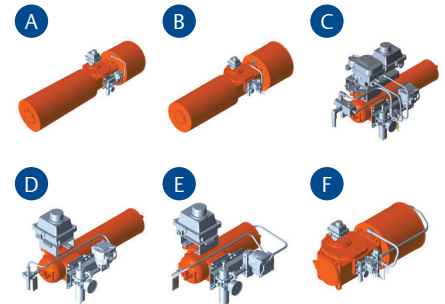
Standard Operating Temp. Range:
-25°C to +60°C

(*Optional high or low temperature trims available. Consult factory.)

Control Type Configurations

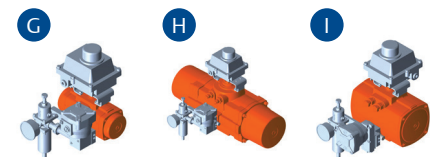
SCOTCH YOKE

- CONTROL TYPE A** Spring Return - Shutdown for Small Torque Range
- CONTROL TYPE B** Spring Return - Shutdown for Large Torque Range
- CONTROL TYPE C** Spring Return - Shutdown with Smart Positioner
- CONTROL TYPE D** Spring Return - Fast Shutdown through Quick Exhaust Valve
- CONTROL TYPE E** Double Acting - Shutdown for Small Torque
- CONTROL TYPE F** Double Acting - Shutdown for Large Torque



RACK & PINION

- CONTROL TYPE G** Spring Return - Shutdown for Small Torque Range
- CONTROL TYPE H** Spring Return - Shutdown for Large Torque Range
- CONTROL TYPE I** Double Acting - Shutdown



For additional VOS-PAC configurations, consult factory.

✉ Contact us at marketing.actuationtechnologies@emerson.com