

# 12300 Series DLT

## Digital Level Transmitter

*The New Generation  
of Level Instrument*



- *Linkageless Sensing Mechanism*
- *Push-button Operation*
- *Zero & Span Numeric Calibration*
- *Automatic Calibration*
- *Low Cost of Ownership*

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Experience... Knowledge... Technology...

**IN CONTROL...!**



# 21000 SERIES

Rugged • Post Guided  
Control  
Valves



**Lo-dB®**  
**Anti-Cavitation**  
**Capabilities**

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DRESSER®

# ValVue®<sup>2</sup>

Smart Communications Software



Experience...  
Knowledge...  
Technology...  
**IN CONTROL..!**



Masoneilan<sup>®</sup>

DRESSER

# Vaiscope® Diagnostic Services

*The Most Effective  
Preventive / Predictive  
Control Valve Maintenance  
System..!*

- ▶ *Fast microprocessor-based data acquisition system*
- ▶ *Internal HART® modem for communication with HART devices*
- ▶ *Internal FOUNDATION® Fieldbus communications hardware & software*
- ▶ *Identify trends through comparison of current & past valve signatures*
- ▶ *Analyze key valve characteristics, including hysteresis, deadband, & stroking speed*
- ▶ *Remotely analyze diagnostic signatures using companion software program*

**Vaiscope®**



Experience... Knowledge... Technology...

**IN CONTROL..!**



# SVIT®

Smart Valve Interface



## The Intelligent Digital Valve Positioner

*Accurate / Scalable / Non Contact Position Sensing*

# Smarten Up!

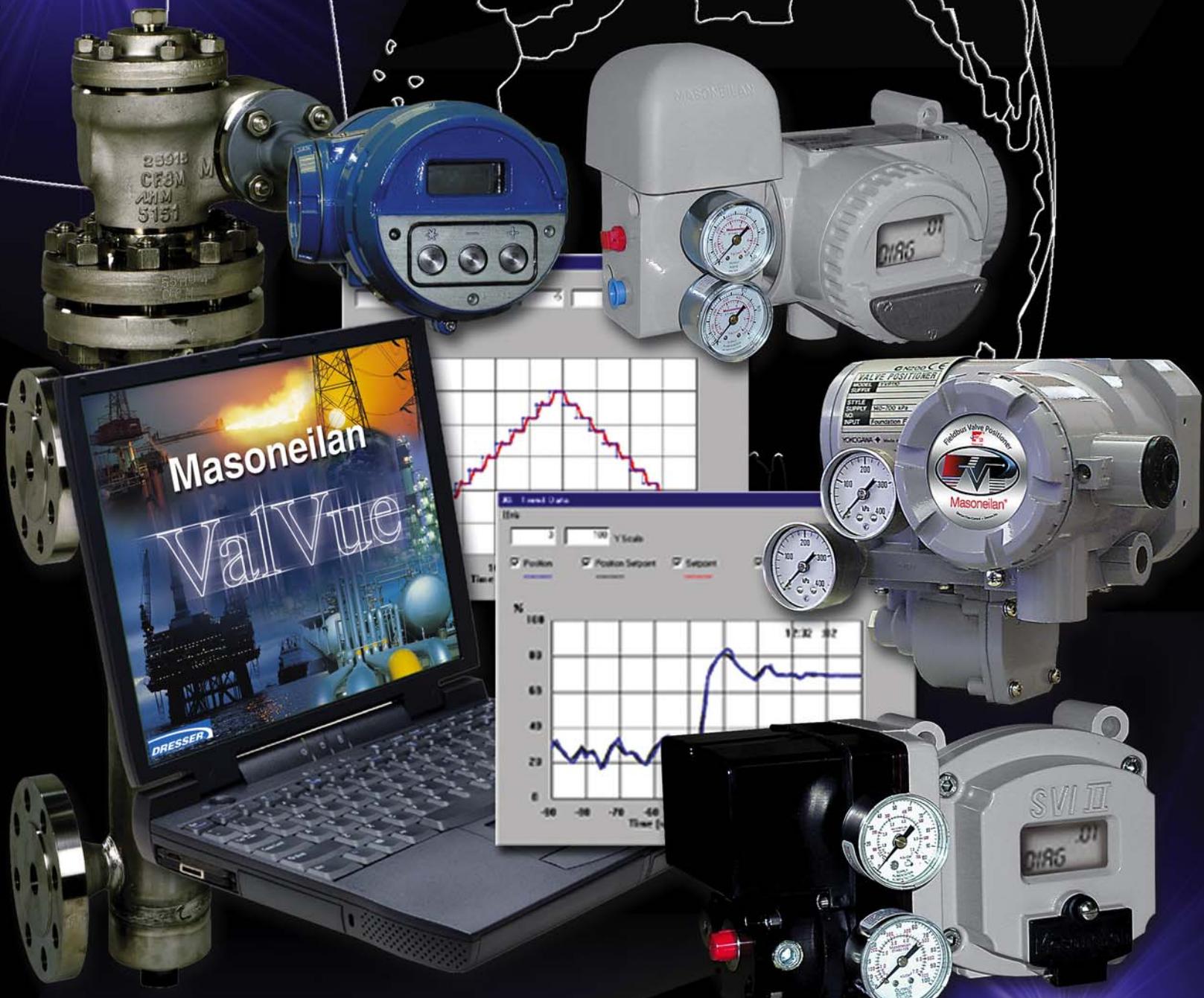
[www.masoneilan.com](http://www.masoneilan.com)

# Masoneilan

®

DRESSER

# Leading The Way In Automated Process Control Technology



***Highly Advanced  
Digital Technology  
for Control Valves***

Masoneilan<sup>®</sup>

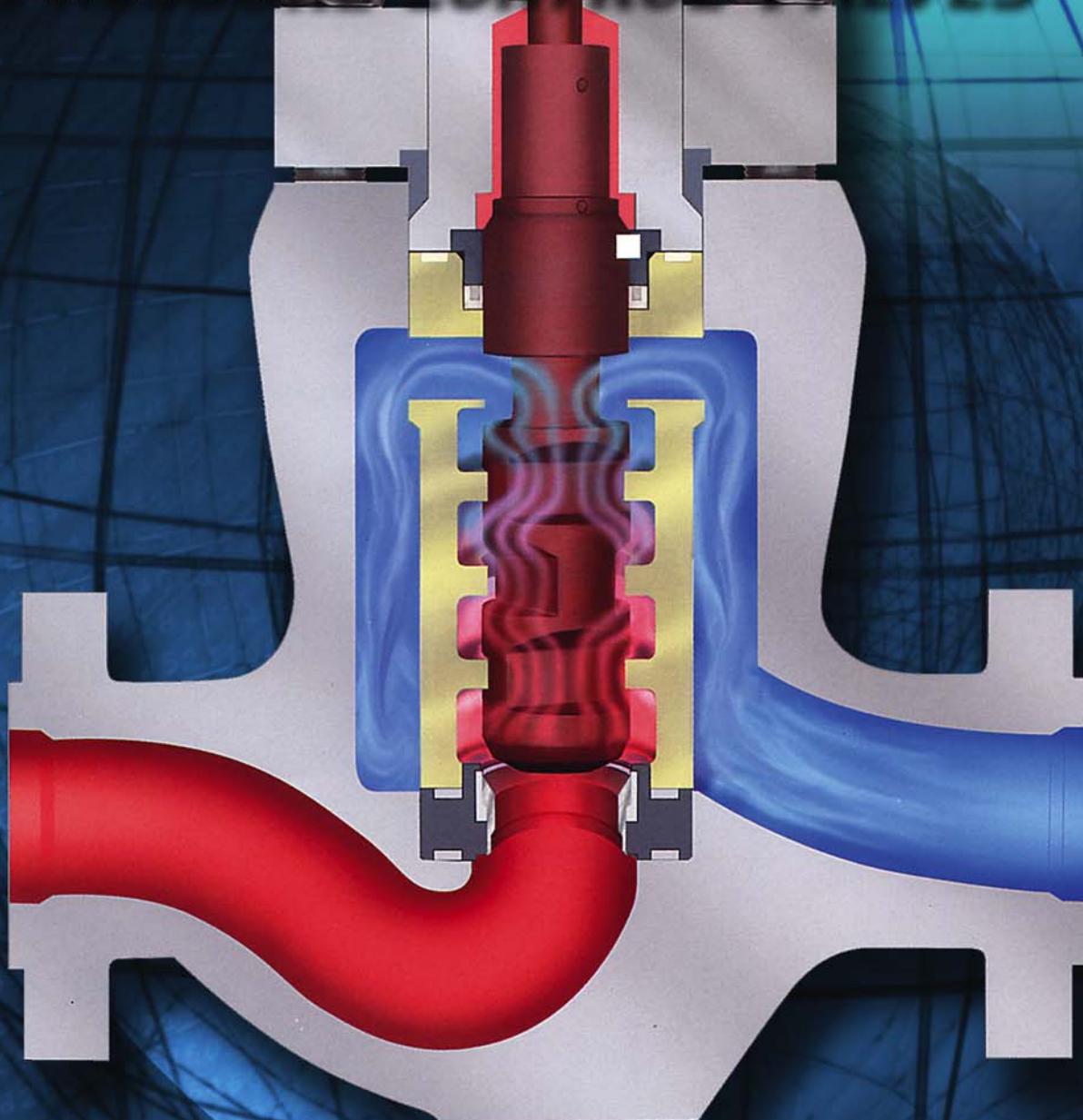


DRESSER

*18200 GLOBE SERIES / 78200 ANGLE SERIES*

**LINCOLNLOG®**

**ANTI-CAVITATION HIGH  
PRESSURE CONTROL VALVES**



**Dresser**

**UNIQUE AXIAL FLOW TRIM  
FOR SEVERE SERVICE  
APPLICATIONS**

®

# LINCOLNLOG®

The Premier Liquid Letdown Valve



**UNIQUE  
AXIAL FLOW TRIM  
FOR SEVERE SERVICE  
APPLICATIONS**

- High pressure drops
- Cavitation and flashing
- Entrained solids
- Abrasive or corrosive fluids
- High turn down requirements
- Harsh environments

**THE ORIGINAL  
... And Still a Notch Above**

[www.masoneilan.com](http://www.masoneilan.com)

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**Masoneilan®**

**R**

**DRESSER**

# CAMFLEX II®

# The Optimum Solution... In Control

# *Eccentric Plug...*

# *The First...*

# *The Best...*

***And Getting Better..!***



# FEATURES

- High nickel alloy materials
  - Ceramic trim
  - Jacketed construction
  - High capacity version
  - Slurry package
  - Cryogenic service configuration
  - Enhanced throttling control performance

# BENEFITS

- Low life-cycle costs
  - Cost effective design
  - Modular "system" configuration
  - Enclosed Linkages

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# W e s o n d e r a

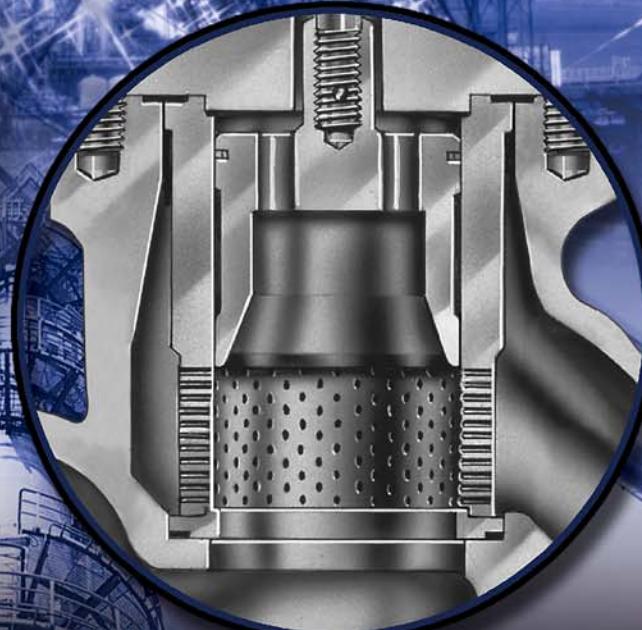
**DRESSER**

# 41005 Series Control Valves



## Maximum Control Performance

- Heavy Duty Cage-Guiding
- Smooth Pressure Balanced Operation
- High Pressure Drop Capability
- Excellent Dynamic Control
- Efficient Anti-Cavitation
- Effective Noise Attenuation
- Field Proven Severe Service Solution



*Experience...*

*Knowledge...*

*Technology...*

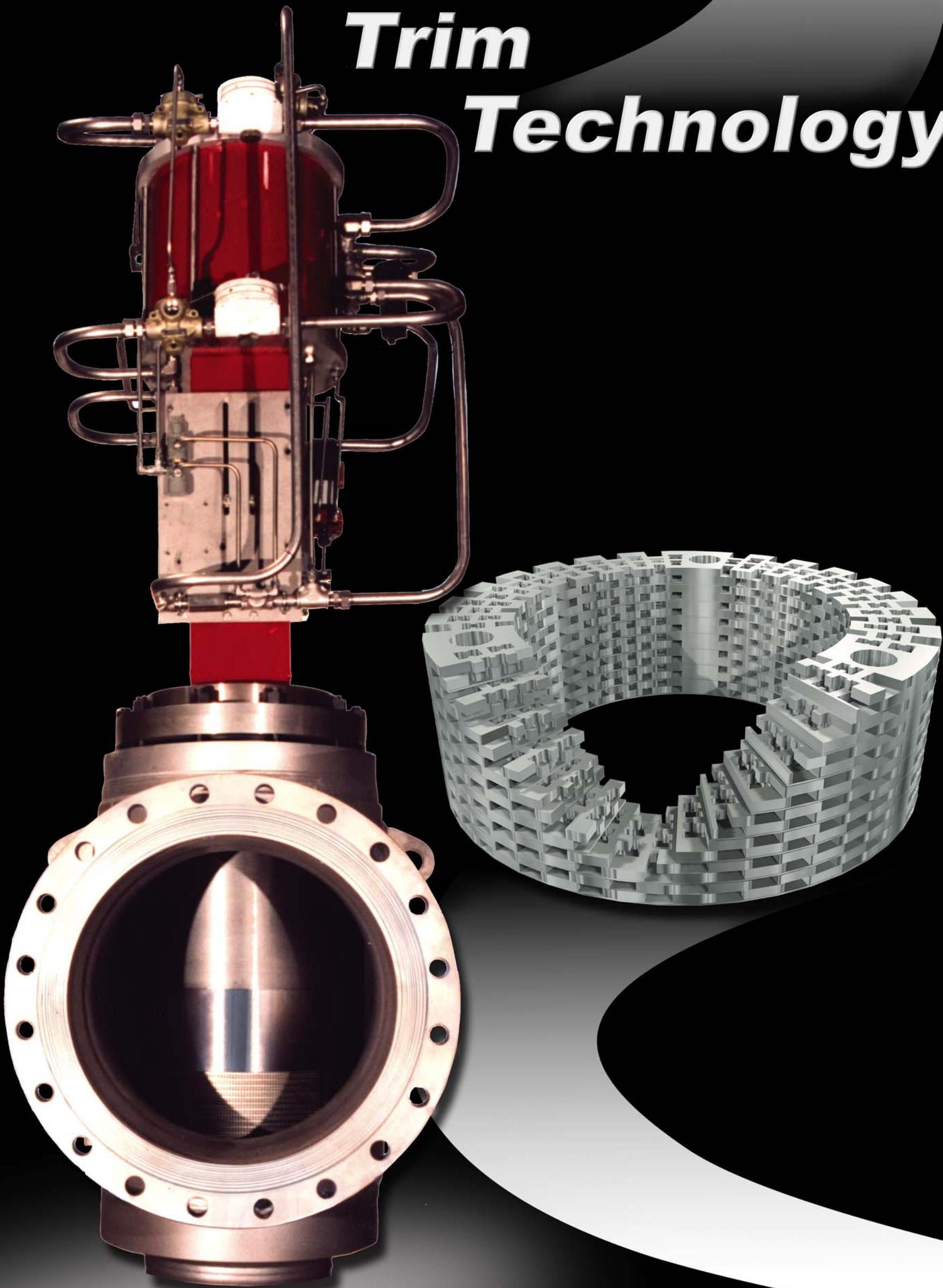
***IN CONTROL...!***

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**DRESSER**

# V-LOG® Energy Management *Trim* Technology



valve  
trim  
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DRESSER