



## Balanced Regulators For 300° F Service: Selas Model BZR-300

*Selas BZR-300 Series (Product No. 5111) is a zero pressure gas regulator and is used for precise control of heated gases or for equipment locations subjected to high ambient temperatures.*

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### How It Works

These zero pressure gas regulators are used for precise control of heated gases or for equipment locations subjected to high ambient temperatures. They are designed for continuous operation up to

300°F and to resist corrosion from high sulphur or other corrosive gases. The special high temperature construction does not sacrifice performance.

### Applications:

- Precisely controls gas flow on all types of combustion systems including proportioning premixers, nozzle mixers and mixing tees



Diverse Combustion Technologies. One Reliable Source.

## Operating Principles

The BZR-300 series regulators duplicate the precise control characteristics of the standard BZR Regulators. They automatically adjust valve position to hold a desired precise outlet pressure. Slight variations in inlet pressure do not affect the performance.

Features	Benefits
Turndown up to 200:1	Energy efficiency
Continuous operation to 300°F	Reliable performance at high temperatures
Special high temperature construction	For use with high sulphur gases
All units factory tested and sealed before shipment	"Plug and play" operation in your process



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