



Flow Solutions Division

# Nitrogen Generator

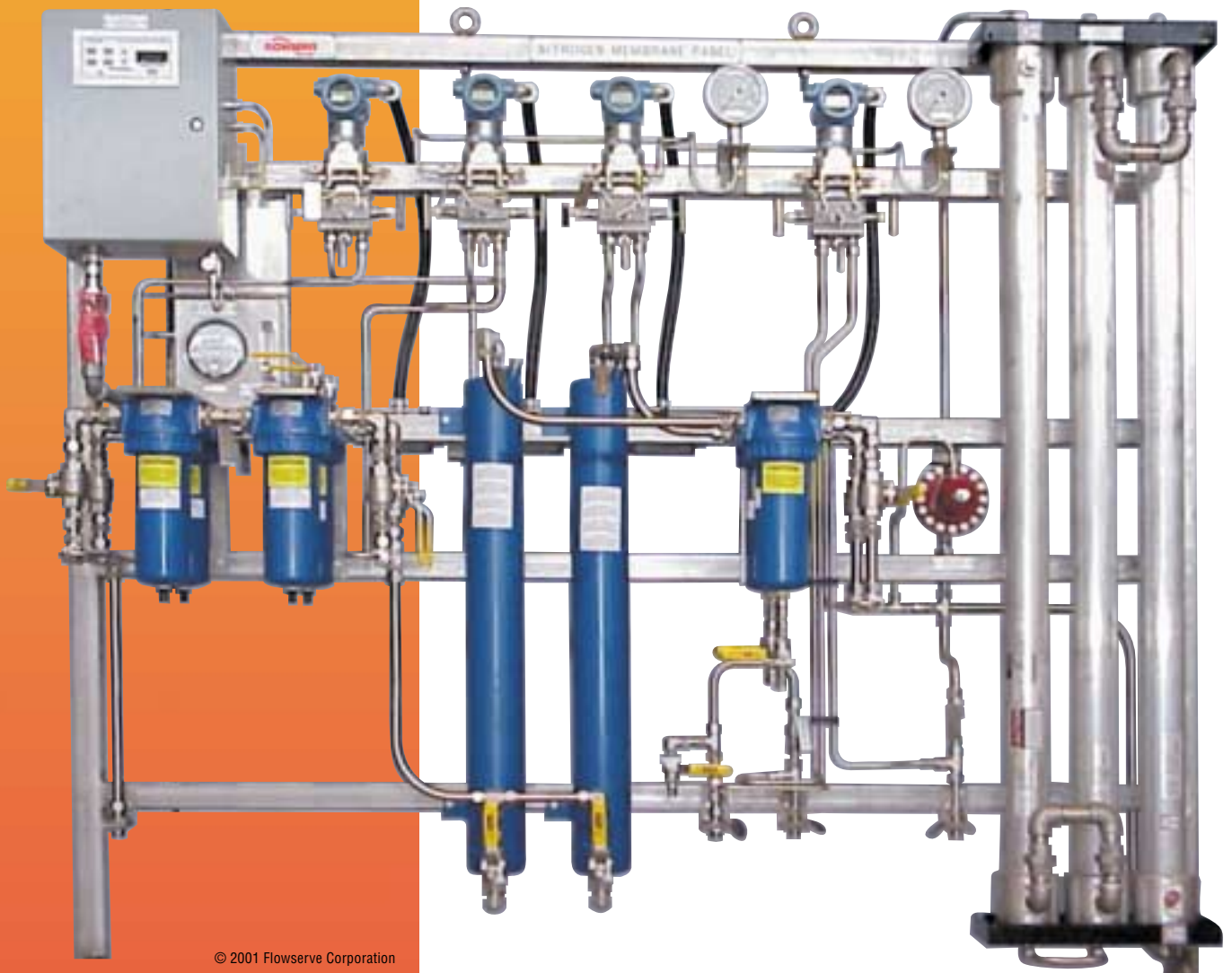
## Suitable for Hazardous Locations

- > NEC , CSA , or CENELEC service available

## Monitored filter performance

- > Differential pressure indicating transmitters
- > Inlet and outlet pressure gauges

Generates nitrogen gas ( $N_2$ ) from compressed air in hazardous conditions or remote locations. Each unit provides duplex parallel filtration for nitrogen flow without interruption. The Nitrogen Generator is designed as an independent system. It can also be integrated with Flowserve's modular Dry Gas Seal Panel or Gas Barrier Control System for Seals.



## Rugged and dependable Nitrogen production where you need it

- › Nitrogen purities between 95% and 99.5%

## Oxygen analyzer available

- › Low maintenance
- › Normal element replacement every 4 years

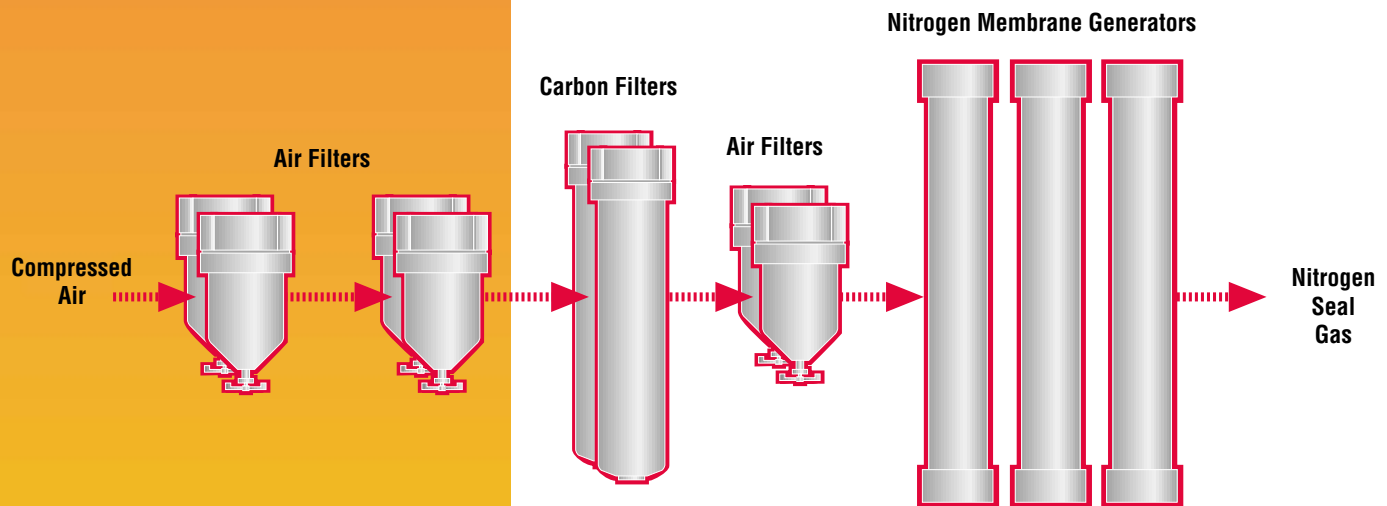
## Can integrate with Gas Seal Control and Monitoring System

- › reduce cost
- › simplify installation, operation and maintenance

## Custom designed

- › for your specific gas seal requirements

# Designed by the Gas Seal Experts to supply and protect your seal applications.



# FLOWSERVE

Flow Solutions Division

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