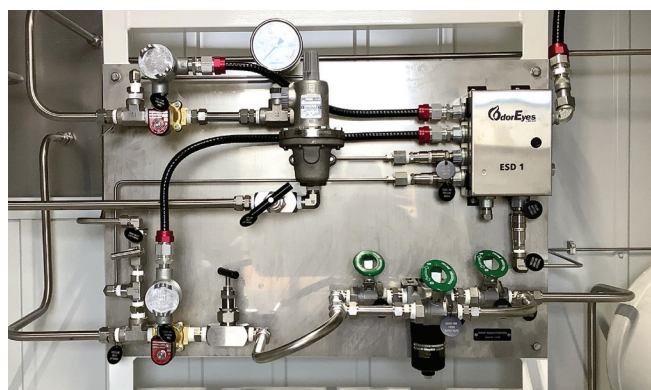


The Welker Odorant Neutralizer System is an automated odor mitigation solution designed for natural gas pipeline blowdowns and venting operations. Using pipeline gas pressure to distribute a neutralizing agent through strategically positioned spray nozzles, the system helps minimize mercaptan odors before they leave the vent stack. It is ideally suited for transmission pipelines, compressor stations, city gate stations, and other facilities located near residential or public areas where odor control is critical.



FEATURES & BENEFITS

Automatic Pressure-Responsive Activation

Automatically initiates odorant neutralization when blowdown pressure is detected, eliminating manual intervention, reducing operator workload, and ensuring odor control starts when needed.

Spray Nozzle Distribution

Provides uniform coverage around the vent stack for more effective mixing of neutralizer and gas, maximizing odor suppression and minimizing untreated emissions.

Touchscreen Controller

Gives operators an intuitive interface for monitoring system status, alarms, and operating conditions, simplifying operation and reducing training requirements.

Welker F-31™ Filter Dryer

Removes contaminants and moisture from the gas supply to protect downstream components, helping ensure reliable operation and reducing maintenance requirements.

Flag Tracker With Magnetostrictive Level Transmitter

Delivers accurate real-time neutralizer level monitoring, allowing operators to easily track inventory, plan refills, and avoid unexpected system downtime.

Welker OdorXice™ Plus

Specifically formulated to neutralize mercaptan odors during pipeline blowdowns, helping minimize public complaints, reduce false emergency reports, and improve community relations.

Optional Multi-Stack Capability

Supports multiple vent-stack panels from a single neutralizer supply system, reducing equipment duplication, lowering installation costs, and simplifying site-wide odor management.

Optional Two-Stage Gas Regulation

Provides stable, controlled gas pressure to the spray system across varying operating conditions, improving spray consistency, neutralizer performance, and overall system reliability.