

Accu/Line™ Zero Emissions Zero Emissions Odorizer



Reduce methane emissions with Welker's proven technology! The design of the Accu/Line™ Zero Emissions includes all the key features of the Accu/Line™ family of smart odorant injection systems but eliminates the use of pipeline gas as the instrument supply, meaning no natural gas is released during normal operation.

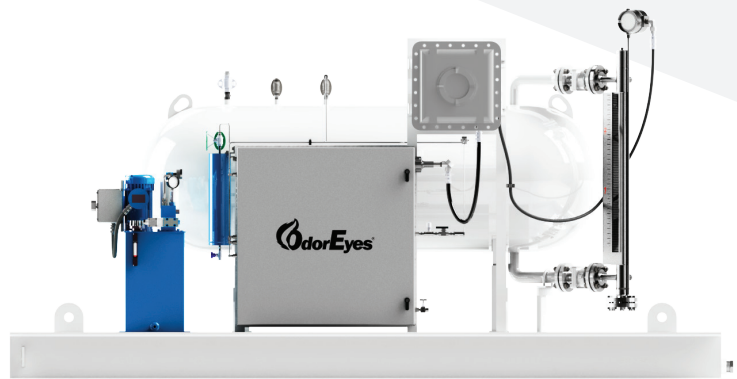
This Accu/Line™ is a turnkey odorant injection system designed to inject liquid odorant proportional to flow into natural gas pipelines with flow rates from 10 Mscfh up to 70 MMscfh.

Features

- Zero-emission design
- Intuitive touch screen controller automatically adjusts the injection rate to changing flow conditions
- Remote monitoring and communication using Modbus or Ethernet
- Audit trail and alarms log backed up to microSD card
- Redundant pumps with automatic failover
- Self-priming pumps

Benefits

- No methane is released to the atmosphere during normal operation
- Continuous proportional to flow odorization
- Off-site monitoring and troubleshooting
- Time- and date-stamped historical records for accurate reporting, planning, and scheduling
- Limit interruptions to operation
- Eliminate vapor lock for dependable odorant delivery



SPECIFICATIONS

ACCU/LINE™ ZERO EMISSIONS ODORIZER

	Accu/Line™ 10 Mscfh–7 MMscfh	Accu/Line™ Hi 50 Mscfh–70 MMscfh
Materials of Construction	316/316L Stainless Steel, Anodized Aluminum, Kalrez®, and PTFE	
Power	Electro-hydraulic Unit (EHUC): AC 110 V, 60 Hz, 1 Phase, 7.5 A, ½ HP	
Injection Outlet Connection	¼" Tubing	
Instrument Gas Connection	¾" Tubing	
Odorant Inlet Connection	¾" Tubing	
Vent Connection	¾" Tubing	
Odorant Inlet Pressure Required	10 psig–50 psig	
Hydraulic Supply	5 US Gallons	
Injection Volume	0.5 – 10 cc	10 – 150 cc
Injection Rate	Up to 5 Injections/Minute	Up to 3 Injections/Minute
Tank Volume	120, 250, 500, 1000 US Gallons	
Ambient Temperature	- 20 °F to 120 °F	
Operating Pressure	1800 psig	

Weight and/or dimensions are approximate. Specifications subject to change without notice.

