

# Accu/Line™ Injection Systems



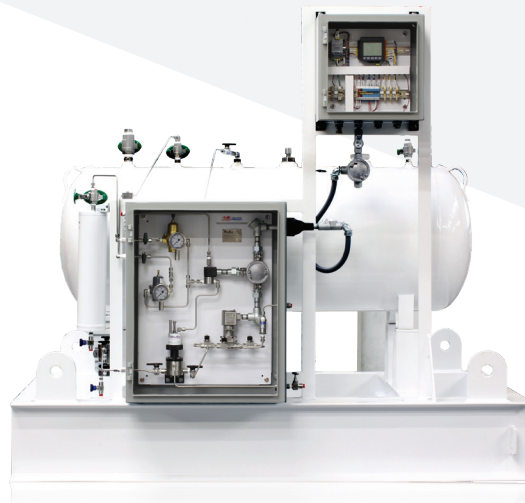
The Welker Accu/Line™ Injection Systems are turnkey odorant injection systems designed to inject liquid odorant proportional to flow into natural gas pipelines with flow rates from 1 Mscfh up to 70 MMscfh.

## Features

- 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

- 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



Accu/Line™

## SPECIFICATIONS

ACCU/LINE™ INJECTION SYSTEMS

	Accu/Line™ Lo 1 Mscfh–720 Mscfh	Accu/Line™ 10 Mscfh–7 MMscfh	Accu/Line™ Hi 50 Mscfh–70 MMscfh
Materials of Construction	316/316L Stainless Steel, Anodized Aluminum, Buna, Kalrez®, PTFE, Viton®	316/316L Stainless Steel, Anodized Aluminum, Kalrez®, PTFE	316/316L Stainless Steel, Anodized Aluminum, Kalrez®, PTFE
Power	DC 24 V		
	AC 120 V		
	Optional Solar Panel		
Injection Outlet Connection	¼" Tubing		
Instrument Gas Connection	⅜" Tubing		
Odorant Inlet Connection	⅜" Tubing		
Vent Connection	⅜" Tubing		
Odorant Inlet Pressure Required	10 psig–50 psig		
Instrument Gas Pressure Required	15 psig–70 psig	30 psig–225 psig	30 psig–225 psig
Injection Volume	0.06 cc, 0.2 cc, 0.5 cc	0.5 –10 cc	10 –50 cc
Injection Rate	Up to 10 Injections/Minute	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.

