

ECOsystem™ Hydrogen Injection System



INJECT



The Welker ECOsystem™ is a simple, reliable gas injection system designed to deliver precise, controlled volumes of hydrogen into natural gas pipelines.



Features

- Few moving parts
- Proprietary program 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
- Welker F-9 Filter removes contaminants from injection gas

Benefits

- Reduced maintenance
- Continuous proportional to flow injection
- Off-site system monitoring and troubleshooting
- Time- and date-stamped historical records for accurate reporting, planning, and scheduling
- Contaminant removal prolongs operational life and reliability
- Redundancy limits interruptions to operation

