BLENDING SYSTEMS

Fusion4 MicroDose
The Fusion4 MicroDose is a complete and self-contained additive injection system, including an electronic controller, pump, and closed-loop calibrator. The Micro-Dose Injection System is designed for those ultra-small dosage applications that are hard to achieve with conventional additive injection systems. It is ideal for fuel pump injection and many other applications ranging for 2 to 150 ppm injections.

Fusion4 MultiPak
The MultiPak is designed to control multiple stream additive injection systems capable of managing up to twelve Monoblock II+/III+ devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

Fusion4 Minipak
The Minipak additive solution utilizes Honeywell’s state-of-the-art Fusion4 SSC-A in conjunction with Monoblock II/III devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

ADDITIVE INJECTION SYSTEMS

Fusion4 BiBlending
A complete solution package for those requiring secure precision blending capabilities for fuel and petrochemical products. This compact solution permits the hazardous area control of up to four blend streams simultaneously to exacting custody transfer accuracy standards. Fusion4 brings advanced features such as rapid start-up and zero downtime firmware upgrades to the BiBlending solution to reduce operational cost.

Fusion4 BiQ-Pak
The BiQ-Pak turbine-driven injector is a rugged, low-maintenance mechanical device capable of injecting from 0.2 to 2500 ppm. The self-pressurized turbine produces the energy to drive the injection systems, therefore the BiQ-Pak requires no additional power supplies or boost pump systems.

LOADING AUTOMATION

Fusion4 BiQ-L
Fusion4 BiQ-L, the multi-stream controller for loading, provides precise, safe and reliable custody transfer approved loading control in hazardous environments. Can manage simultaneous up to 12 loading points with internal additive control along with multiple pre-defined blend ratios and the transfer of high value product at road loading, rail, and marine terminals, as well as tank farm applications.

TANK GAUGING SYSTEMS

Fusion4 SSC-A
Fusion4 SSC-A is the number one choice for custody transfer-approved flow meters. The small volume prover is the number one choice for proving Coriolis mass flow meters, ultrasonic, paddle displacement (PD), and turbine meters.

VERIFICATION PRODUCTS

Honeywell Enraf Product Overview

GAS DETECTION

SecuRA3
SecuRA3 provides safe, effective grounding of road and rail tanker vehicles during the loading and unloading of flammable liquids.

OneSight
OneSight is an intrinsically safe, portable digital thermometer.

UTI2000
The UTI2000 is a portable gas tight, liquid level gauge designed to operate in head, closed petroleum and chemical tanks.

LOADING AUTOMATION

Terminal Manager
Honeywell’s Terminal Manager provides an integrated solution for bulk liquid terminals by combining traditional loading/unloading applications with security, video systems and safety solutions in one package. It directly interfaces with typical terminal instrumentation and high-level ERP systems.

Communications Interface Unit
The Comos Tank Farm Gateway (CTG) provides the operator with reliable, accurate real-time tank inventory data according to international standardized calculation methods, such as the API, ASTM, GPA, and many others.

ENTIS Inventory Management
Honeywell’s ENTIS Inventory System subsumes the proven Experion® platform to put you in control for a better operation.

Vito Temperature
Vito is a range of temperature measurement products for bulk storage tanks.

Small Volume Prover
The Honeywell Small Volume Prover (SVP) is a high accuracy low-pressure drop device used for verifying the accuracy of custody transfer approved flow meters. The small volume prover is the number one choice for proving Coriolis mass flow meters, ultrasonic, paddle displacement (PD), and turbine meters.

Gas Detector
The Onecal is an intrinsically safe, portable digital thermometer.

Terminal Manager
Honeywell’s Terminal Manager provides an integrated solution for bulk liquid terminals by combining traditional loading/unloading applications with security, video systems and safety solutions in one package. It directly interfaces with typical terminal instrumentation and high-level ERP systems.

Hyper-Spectral Gas Imaging
Rebellion Gas Cloud Imaging (GCI) for gas detection and measuring.

UTI2000
The UTI2000 is a portable gas tight, liquid level gauge designed to operate in head, closed petroleum and chemical tanks.

BLENDING SYSTEMS

SecuRA3
SecuRA3 provides safe, effective grounding of road and rail tanker vehicles during the loading and unloading of flammable liquids.

OneSight
OneSight is an intrinsically safe, portable digital thermometer.

UTI2000
The UTI2000 is a portable gas tight, liquid level gauge designed to operate in head, closed petroleum and chemical tanks.

Fusion4 MicroDose
The Fusion4 MicroDose is a complete and self-contained additive injection system, including an electronic controller, pump, and closed-loop calibrator. The Micro-Dose Injection System is designed for those ultra-small dosage applications that are hard to achieve with conventional additive injection systems. It is ideal for fuel pump injection and many other applications ranging for 2 to 150 ppm injections.

Fusion4 MultiPak
The MultiPak is designed to control multiple stream additive injection systems capable of managing up to twelve Monoblock II+/III+ devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

Fusion4 Minipak
The Minipak additive solution utilizes Honeywell’s state-of-the-art Fusion4 SSC-A in conjunction with Monoblock II/III devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

ADDITIVE INJECTION SYSTEMS

Fusion4 BiBlending
A complete solution package for those requiring secure precision blending capabilities for fuel and petrochemical products. This compact solution permits the hazardous area control of up to four blend streams simultaneously to exacting custody transfer accuracy standards. Fusion4 brings advanced features such as rapid start-up and zero downtime firmware upgrades to the BiBlending solution to reduce operational cost.

Fusion4 BiQ-Pak
The BiQ-Pak turbine-driven injector is a rugged, low-maintenance mechanical device capable of injecting from 0.2 to 2500 ppm. The self-pressurized turbine produces the energy to drive the injection systems, therefore the BiQ-Pak requires no additional power supplies or boost pump systems.

LOADING AUTOMATION

Fusion4 BiQ-L
Fusion4 BiQ-L, the multi-stream controller for loading, provides precise, safe and reliable custody transfer approved loading control in hazardous environments. Can manage simultaneous up to 12 loading points with internal additive control along with multiple pre-defined blend ratios and the transfer of high value product at road loading, rail, and marine terminals, as well as tank farm applications.

TANK GAUGING SYSTEMS

Fusion4 SSC-A
Fusion4 SSC-A is the number one choice for custody transfer-approved flow meters. The small volume prover is the number one choice for proving Coriolis mass flow meters, ultrasonic, paddle displacement (PD), and turbine meters.

VERIFICATION PRODUCTS

Honeywell Enraf Product Overview

GAS DETECTION

SecuRA3
SecuRA3 provides safe, effective grounding of road and rail tanker vehicles during the loading and unloading of flammable liquids.

OneSight
OneSight is an intrinsically safe, portable digital thermometer.

UTI2000
The UTI2000 is a portable gas tight, liquid level gauge designed to operate in head, closed petroleum and chemical tanks.

BLENDING SYSTEMS

SecuRA3
SecuRA3 provides safe, effective grounding of road and rail tanker vehicles during the loading and unloading of flammable liquids.

OneSight
OneSight is an intrinsically safe, portable digital thermometer.

UTI2000
The UTI2000 is a portable gas tight, liquid level gauge designed to operate in head, closed petroleum and chemical tanks.

Fusion4 MicroDose
The Fusion4 MicroDose is a complete and self-contained additive injection system, including an electronic controller, pump, and closed-loop calibrator. The Micro-Dose Injection System is designed for those ultra-small dosage applications that are hard to achieve with conventional additive injection systems. It is ideal for fuel pump injection and many other applications ranging for 2 to 150 ppm injections.

Fusion4 MultiPak
The MultiPak is designed to control multiple stream additive injection systems capable of managing up to twelve Monoblock II+/III+ devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

Fusion4 Minipak
The Minipak additive solution utilizes Honeywell’s state-of-the-art Fusion4 SSC-A in conjunction with Monoblock II/III devices. The MSC-A (Multi Stream Controller - Additive) monitors the flow of the wild stream and uses this flow rate to accurately pace the flow of the additive stream to a pre-determined target ratio in parts per million (ppm).

ADDITIVE INJECTION SYSTEMS

Fusion4 BiBlending
A complete solution package for those requiring secure precision blending capabilities for fuel and petrochemical products. This compact solution permits the hazardous area control of up to four blend streams simultaneously to exacting custody transfer accuracy standards. Fusion4 brings advanced features such as rapid start-up and zero downtime firmware upgrades to the BiBlending solution to reduce operational cost.

Fusion4 BiQ-Pak
The BiQ-Pak turbine-driven injector is a rugged, low-maintenance mechanical device capable of injecting from 0.2 to 2500 ppm. The self-pressurized turbine produces the energy to drive the injection systems, therefore the BiQ-Pak requires no additional power supplies or boost pump systems.