A Game Changer in Chemical Injection

The FluidCom™ chemical injection solution provides optimal performance with an innovative and cost saving technology.

Application

The FluidCom™ is a fully automatic chemical injection controller for Scale Inhibitor, Corrosion Inhibitor, Emulsion Breaker, Antifoam and more.

Its unique patented technology is considered a worldwide game changer, enabling significant CAPEX and OPEX savings.

By ensuring reliable and accurate chemical dosage, the end users obtains a controlled and efficient use of production chemicals by optimizing the oil and gas production, improve water quality and secures system integrity.

FluidCom Movie

https://video.yokogawa.com/gl/category/videos/products

Features

• Includes the functions of:
  ✓ Flow Control Valve
  ✓ Actuator
  ✓ Flowmeter
  ✓ Controller

• Stable and reliable injection rate – significant reduced OPEX for operations

• Reduced size and weight

• Independent of variations in process parameters

• Self cleaning function – No regular maintenance required, hence improved HSE

• Enables real-time control and monitoring/digitization
Increased Accuracy and Reliability

Yokogawa TechInvent AS identified that operators were finding it challenging to deliver stable and reliable injection rates using conventional technology. This is mainly due to effect of changes in temperature, variations in differential pressure and cleanness of chemical injected.

FluidCom will provide stable injection rate over time independent of changes in temperature, pressure and chemical cleanness. Providing huge OPEX savings and confidence that system integrity are safeguarded.

Retrofiting existing chemical injection system with a FluidCom will in most cases result in significant OPEX savings.

If you have one of the following problems with your current injection system, contact us for a solution proposal.

- Flow control valves are inaccurate, unreliable or and clogs.
- The injection pump are oversized for required injection rate.
- High maintenance frequency

Yokogawa TechInvent AS

Professor Olav Hanssens vei 7A, 4021 STAVANGER, NORWAY

sales@techinvent.no

YOKOGAWA ELECTRIC CORPORATION

World Headquarters

9-32, Nakacho 2-chome, Musashino-shi, Tokyo 180-8750, JAPAN

YOKOGAWA CORPORATION OF AMERICA

http://www.yokogawa.com/us/

YOKOGAWA EUROPE B.V.

http://www.yokogawa.com/eu/

YOKOGAWA ENGINEERING ASIA PTE. LTD.

http://www.yokogawa.com/sg/

YOKOGAWA CHINA CO., LTD.

http://www.yokogawa.com/cn/

YOKOGAWA MIDDLE EAST & AFRICA B.S.C.(c)

http://www.yokogawa.com/bh/

http://www.techinvent.no/