



CHEMICAL DOSING SYSTEMS



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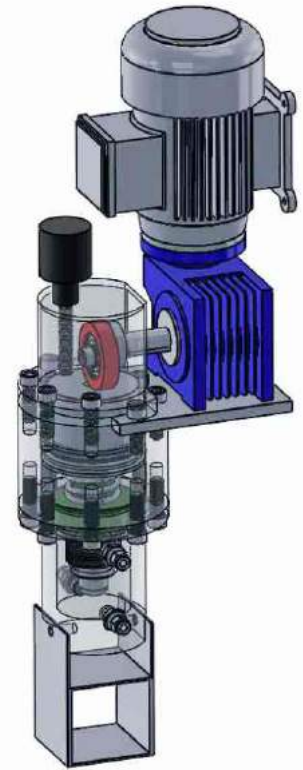
SYSTEMS DO-CDI Series

DAGGAZ Ltd. designs and manufactures the most reliable chemical dosing systems in the market.

www.daggaz.com

Models DO-CDI

- ✓ Design and manufactured for variety kinds of chemicals.
- ✓ Manufactured to operate for long time with high performance and less maintenance needs
- ✓ Up to 100 bar pressure; and up to 300 lt/h chemical injection flow
- ✓ Metering pumps with teflon or metallic diaphragms
- ✓ Metallic Ends
- ✓ Pneumatic or Electric Motor Driven pumps with Turndown ratios up to 100:10 subject to API 675 Standarts
- ✓ Operating manually in the field or be controlled by the controller
- ✓ Compability to CE, ATEX, API 675, ASME and EAC Standarts



Main Characteristics and Advantages

- ✓ Hydraulic controlled pumps
- ✓ External Safety Relief valve and check valves; easy to make maintenance
- ✓ Precise chemical injection by using pressure transmitter, flow transmitter
- ✓ Temperature transmitter, dampener, controller system and so on...
- ✓ Different versions (as selection of different materials for pump diaphragm, pump head and body..) for different processes in different industries .



Application Areas

- ✓ Oil-Gas Production and Distribution
- ✓ Refineries and Petrochemicals
- ✓ Water Treatment
- ✓ Cooling Towers and Boilers
- ✓ Power Generation



Main Types

SYSTEMS

PURPOSE

Corrosion Inhibitor Injection Systems	To decrease corrosion in pipelines
Oxygen Scavenger Injection Systems	To remove remaining oxygen
Scale Inhibitor Injection Systems	To prevent the precipitation and aggregation of slightly insoluble compound
Demulsifiers Injection Systems	To separate oil-water emulsions
Biocide Injection Systems	To limit the increase of bacteria
Additive Injection Systems	To increase the quality of the oil and gas
Natural Gas Odorizing Systems	To aware natural gas leakage
LPG Odorizing Systems	To aware gas leakage

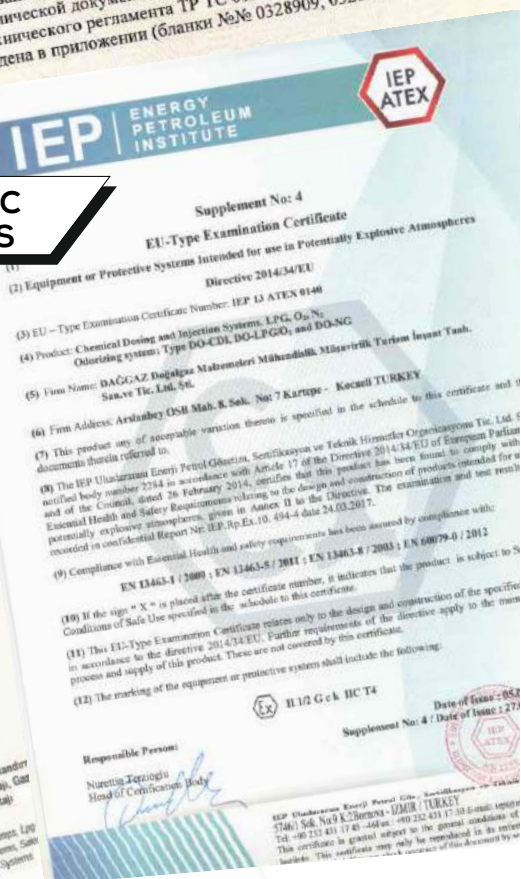
Why Choose DO-CDI Dosing Systems ?



- ✓ Simple design so easy to make maintenance
- ✓ High quality material selection so long life to operate
- ✓ High experience in the field so the system and pump designed and manufactured according to field conditions
- ✓ Customized manufacturing of Chemical Dosing Systems and automation programs according to field conditions and customer specifications. No standart production.
- ✓ Easy to integrate Chemical Dosing Systems to the scada systems.
- ✓ Fast and on time delivery



ISO & ATEX & EAC CERTIFICATIONS



WHO WE ARE?

COMPANY INTRODUCTION

Daggaz is a Turkish company located in Kocaeli Arslanbey Organized Industrial Zone and displaying activities in natural gas, LNG, LPG, CNG, petroleum and petrochemical sectors since 2005. Our company supplies its products as producers and as exclusive distributor to the customers in Turkey and in many countries.

Our company's product and service portfolio includes: Chemical Injection Systems, Gas Odorizing Systems, Gas Odorants (As exclusive distributor in Turkey, Central Asia and Bangladesh), Odor measurement Systems (As exclusive distributor), Odor Neutralizers (As authorized distributor in Turkey), Odor Disposal Systems (As manufacturer), Special Chemicals (catalysts and absorbents- as authorized distributor in Turkey and other countries), Special chemicals transportation activities in accordance with the legislation in Turkey

Our customer portfolio includes:

City gas distribution companies, LNG-LPG Distributors, LNG Facilities, Petrochemical plants, Refineries.

OUR MISSION IS

At the right time, in the right place, to provide appropriate technical supports to the energy sectors worldwide by covering the necessities of the customers.

ITS STRENGTH COMING FROM FIELD EXPERIENCE

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