# Industrial supplies

## I ENVISOL

### Emulsion Splitting Equipment for Effective Speration

#### What is the Emulsion?

Mixing two liquids that do not mix, such as water and oil, causes one liquid to be finely split and dispersed into the other. This process is called emulsion.

Condensate, which is inevitably produced in industrial air compressor lines, has severe emulsion caused by the combination of oil injected for lubrication and cooling in the process of compressing air.

The ENVISOL is the most effective product to completely remove the oil that produces the emulsion.

#### Features

#### 1. Economic management costs

Treatment of contaminated condensate only with the periodic exchange of the splitting agent and filter bags

#### 2. Automatic operation process

Microprocessor control by the sequential process. Monitoring filter bags and emulsion splitting agent dosage. An alarm message for maintenance can be sent externally.

#### 3. Effective splitting agent

Unnecessary environmental measures by harmless chemicals on the human body and environment Possible to adjust simply and accurately the splitting agent. No supplements are required for emulsion decomposition



## I Company Introduction

### Company Name : EnE SYSTEM CO.,LTD.

Technology for the first person. Technology for the environment. We have been working on the efficient treatment of condensation water generated in an air compressor system and are producing an auto drain trap that is both economical and reliable. Using advanced techniques and knowledge, we also developed an oil – water separator that serves as a processing unit for contaminated condensate.

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