



96 134 06 63

P.I. Fuente del Jarro
Ciudad de Elda, 11
46988 Paterna | Valencia
www.grupovento.com



Over 99,5% purity is reached from an impure fatty acid methyl ester (FAME) coming from the biodiesel fabrication process

WORKING PROCESS

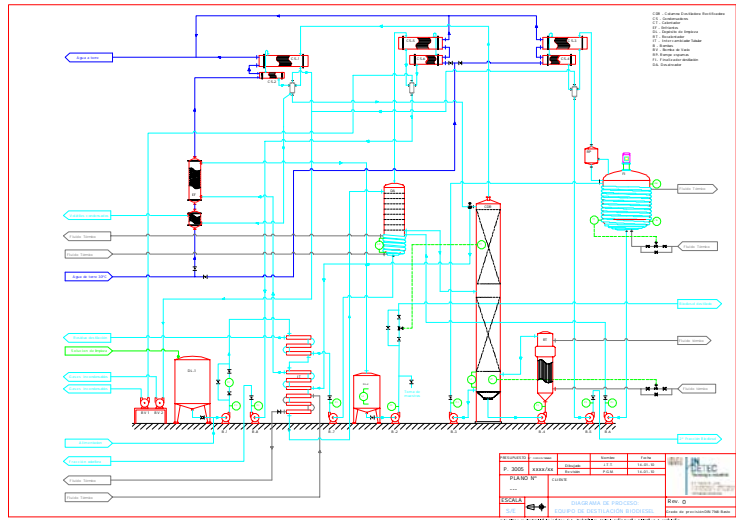
Over 99,5% quality is achieved from an impure mixture of Fatty Acid Methyl Ester (FAME) coming from the biodiesel fabrication process with a purity of 90-94%.

This continuous distillation system is formed by a deaeration column, a distillation column and a final foambreaker. It incorporates an evaporator, a set of condensers, cooler of volatile substances, distilled methyl-ester deposit, process and vacuum pumps, and control mechanisms.

The system is mounted in "skid", a metallic structure with all the elements that form the system interconnected.

PROCESS DIAGRAM

ATEX normative compliant



INSTALLATION EXAMPLE

Installation of FAME DISTILACION for **INTEGRAL BIOENERGIES SYSTEMS, S.L.** in Paiporta (Valencia) with a treatment capacity of 150 Lts/h. (Pilot Plant)

