



+34 96 134 06 63

P.I. Fuente del Jarro Ciudad de Elda,11 46988 Paterna | Valencia SPAIN

www.grupovento.com



Variable stirring speed design, full control of the biodiesel reactions through a computer software

## **OPERATING PRINCIPLE**

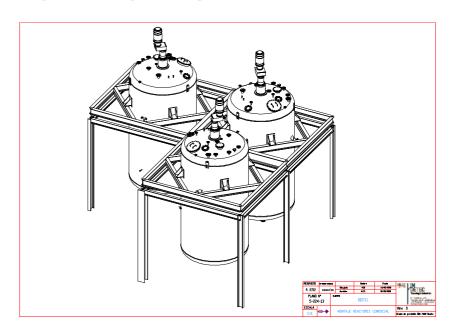
Our reactors complies the European standards and the highest quality regulations.

We include automatic controls and safety elements that warranties the proper operation of the equipment. The reactors are built in different volumes from 500 Lts. to 50.000 Lts, following ATEX standards. They can work in an inert atmosphere with control levels in order to work safely during the filling, normal operation or emptying.

The design of the variable stirring speed and the computer software allows to control the different reactions in the process.

## **INSTALLATION DIAGRAM**

## Compliance with the ATEX directive



## **INSTALLATION EXAMPLES**

BIODIESEL REACTORS INSTALLATION for **Biotel** in Barajas de Melo (Cuenca) with a reaction capacity of  $3 \times 30 \text{ m}^3$ .

| BIODIESEL REACTORS INSTALLATION for **Biovigo** in Curtis (Pontevedra) with a reaction capacity of 3 x 10 m<sup>3</sup>.

| BIODIESEL REACTORS INSTALLATION for Bioingenieria Medioambiental in Gijón (Asturias) with a reaction capacity of (many productions).







