



## Relative Permeability System - RPS 15 000



### General Features

The equipment is composed of:

- 3 bottles containing oil/water and gas connected to 2 double continuous injection
- A tri-axial core holder cell
- A three phases separator
- 2 collecting pumps for oil and water production
- 3 double circulating pumps for steady or unsteady state measurement
- A double pump for overburden pressure

| Specifications              |                              |
|-----------------------------|------------------------------|
| Working Temperature         | 150°C                        |
| Working Pressure            | 0 to 1000 bar (15 000 psi)   |
| Measuring Pressure Point    | 3 for inlet and 1 for outlet |
| Type of Injection           | Axial                        |
| Double Pump Volume          | 2 x 300 ml                   |
| Double Pump Volume Accuracy | 0.0001 ml                    |



# Relative Permeability System - RPS 15 000

The synoptic enables to display parameters, to carry out the displacement controls of the pumps and to plot graphic of RPS parameters. It controls all the parameters displayed on the electrical cabinets. This equipment uses our software for data acquisition and displacement pump control; Falcon.

