



## INSTRUCTIONS FOR THE INSTALLATION AND USE OF THE SABA PRESSURE GAUGES

### INSTALLATION

Before the installation check if the pressure gauge is suitable for use required:

- Verificate the range, pressure element and the connection to the process
- For all type of installation insure that the instrument is vertical within 5%
- Make sure to srew in socket with a wrench and not turn by the case of the gauge

### USE – RACCOMANDATION

It is important to avoid any alteration in operating to those forseen at time of buying

In particular check:

1. That the overpressuring exceding the normal admitted level takes place
2. That no excessive pulsation occurs
3. That the mechanical vibrations do not exceded the forseen values

### OPERATING PRESSURE

The maximun operating pressure should not exceded approximately 75% of full range.

### MAINTENANCE

#### CALIBRATION CHECK

Every 3 to 6 months from the installation date check gauge for accuracy, in plants with severe conditions (vibrating, pulsing pressure, corrosive and viscous fluids) provide for periodic maintenance.

#### CLEANING OF DIAPHRAGM SEAL

Periodically clean the lover chamber and diaphragm with special solvent.

Avoid the use of tools wich could damage the diaphragm.

