

Reserve level warning kit and pump stop for drums and IBC tanks

They stop the pump when the oil in a container is going to run out and like that prevent air to enter into the system which would create a mixture of oil and air that would cause wrong measurement results of the connected flow meters.

The probe is inserted into a drum

- when the reserve level is reached (adjustable by the operator) the alarm light is turned on.

- when the minimum level is reached (adjustable by the operator) an electric pulse is sent to the pneumatic valve which interrupts the supply of compressed air to the pump, blocking it instantly and emitting an acoustic / luminous alarm signal.



Code 40415 Kit reserve and stop level

Composed of:

- level probe L 1200 mm with double sensor;
- ON-OFF switch;
- warning light with horn;
- bypass push button which allows to continue the oil flow again after it has been stopped;
- solenoid-actuated shut-off valve for the compressed air
- transformer / stabilizer 230 VAC – 24 VDC
- electric connection cable, length 2 m.

Accessories for tanks

Code 400412 Mechanical float level indicator with analog display.

Male Attack G 1 "-1/2.

Scale cm from 0-250.



Code 400410 Load-limiting valve.

Aluminum body.

Female G 3 "connection.



Code 400408 Pressure relief valve with flame-breaker mesh.

Brass body.

Female Attack G 1 "-1/2.



Code 400405 3" lockable rapid coupling ring-nut.

Brass body.

Female G 3 "connection.

