



petroind.com



DN40 (1 1/2")

# PRESSURE REGULATING VALV

Item code: 13000000-CATA

The Lafon Pressure Regulating valve is essential when using a dispenser connected to an aboveground tank (same conditions as for an underground tank). It avoids accidently emptying the tank by overloading the dispenser and thereby prevents product loss and site pollution.

It ensures that the pumping equipment operates correctly.

### TECHNICAL SPECIFICATIONS:

- DN40 (1 1/2")
- Connection via triangular 1"1/2 flanges (included).
- Flanges are scr BSP DN40 Female.
- Fitted with a filter for any impurities that may be present.
- Maximum liquid column: 6 m.
- Maximum flow rate: 83 liters/minute 5 m3/h.
- Possible to install 2 anti-siphon valves to double flow rate up to 166 liters/min.
- Must be fitted horizontally as near the dispenser as possible.

- High resistance aluminium body, copper-aluminium check valve, special hydrocarbon seals.
- Valve adjustment by screw to ensure perfect adaptation to your installation.

### **SPARE PARTS:**

- Diaphragm Code: 13000110
- Screws and O rings blister Code: 13001070
- Valve and seat set Code: 13001020

Pump

## Suction Above Ground Fuel Fuel Storage Dispenser Tank Pressure Regulating Valve located at lowest point in the suction line

#### **ADVANTAGES:**

- Avoids accidental emptying, no product loss, no pollution.
- Perfectly regular flow rate (original design limits beating effects).
- No risk of valve being blocked by impurities due to the use of a filter.
- Limited loss of hydraulic force.
- Maintained without having to remove pipe work.
- Perfect stability and water tightness.
- Very durable product.