

# LPG FILTER TYPE 91

Single disposable in-line filter for LPG

## General features:

- O-rings in Viton granting maximum wear and tear security
- filter element in folded paper - porosity 7micron.
- filtering surface 320 mm<sup>2</sup>
- metal grid and magnet inside between inlet and filter to absorb larger ferreous impurities
- filter container in zinc-plated (12 micron) sheet metal and tightness ring in stainless steel
- threaded revolving hexagonal steel connections on inlet and outlet to apply a wrench for tightening the connecting tubes (see picture below)
- mechanical assembly without saldered parts

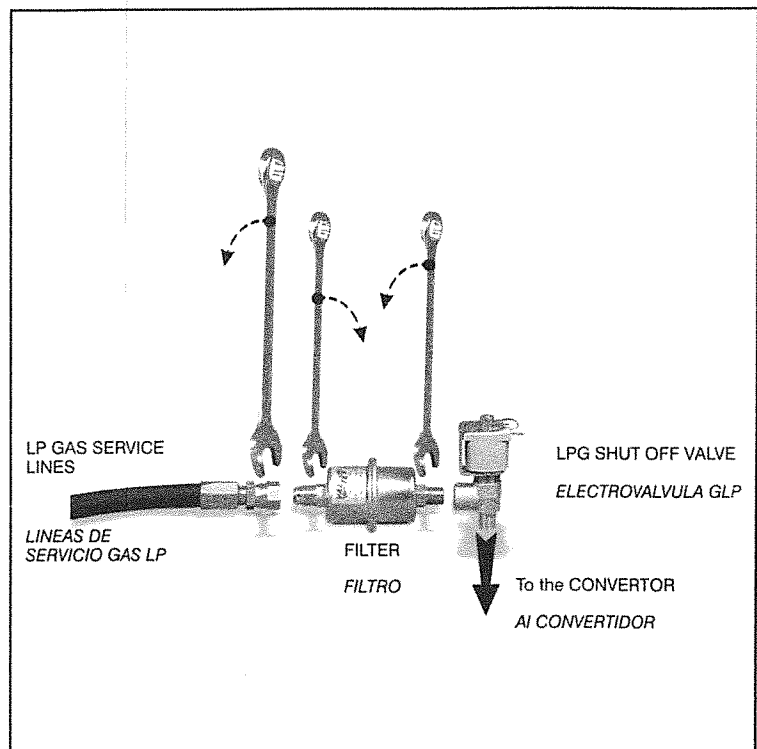
## **FITTING INSTRUCCIONES**

Place filter in chosen position, but keep it away from sources of direct heat.

For tightening the connections to tubes or valves, always use 2 wrenches and apply the torque as indicated below.

## **FITTING OPTIONS:**

- directly on to solenoid valves without filter
- in the LPG supply line between tank and vaporizer
- between filling valve and multivalve inlet or in case of a 4 hole tank between filling valve and 80% shut-off valve



## **TORQUE TABLE**

- Inlet 5/8"-18 UNF SAE 45°  
Hexagonal wrench #16  
31.6 Nm / 280 lb-in
- Outlet 1/4"-18 NPT  
Hexagonal wrench #16  
24.2 Nm / 220 lb-in

It is absolutely essential that the above mentioned instructions are respected and carried out properly. Non-compliance with these instructions may cause hazardous defects, for which VALTEK Spa declines any responsibility.