

LONGTIME®

Type V80 Quick On Gas Regulator 1.5kg/h
FIXED REGULATOR COMPLIANT WITH STANDARD EN16129
For quick connection cylinder diameter
20(G.52)-21(G.53)-22(G.54)-27(G.59)
For every type of liquefied petroleum gas:
Propane, Butane and LPG

Operating instruction to be kept by the user

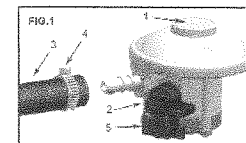
Read carefully before using

Technical information

- Input pressure: 0.3-16 bar
- Expansion pressure: 30 mbar/37 mbar (written on the label)
- Guaranteed output: 1.5 kg/h (written on the label)
- Outlet connection: H.4-H.50-H.51 of EN16129
- Type of gas: Propane, Butane and LPG (written on the label)

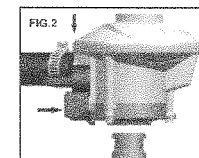
1. Installation and operation instructions

- V80 is a domestic regulator used to supply gas to utilities at specific pressure and flow as indicated on the label (1)
- V80 must be fitted directly to a cylinder featuring a 20/21/22mm or 27mm, quick connection valve. Make sure the regulator inlet and outlet are compatible with the cylinder and the appliance being used.
- The gas cylinder must always be kept in vertical position. Do not move the cylinder during the operation. When the device is used outdoors, it shall be positioned or protected against direct penetration by any trickling water.
- Never look for gas leaks with a live flame. Use instead a solution of water and soap.
- In the event of any faults being found, close the gas supply and immediately contact your gas supplier.
- Avoid that the hole on the cover is obstructed or stopped (6)
- This regulator is not for use in caravans and motor caravans.



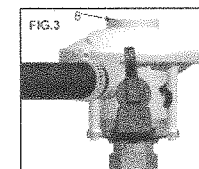
2. Fitting the rubber hose (FIG. 1)

- Connect the end of the hose (3) to the regulator outlet, if necessary with the aid of soapy water. Fasten the hose using clamps (4). Do not over-tighten to prevent damaging the hose (in some countries, the hose clamps and the hose are of standards dimensions).



3. Fitting the regulator on the valve

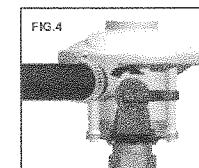
- Make sure that:
- All the taps of the user appliance are closed
- The rubber hose is correctly fastened to the regulator and user appliance (see point 2 of this warning sheet 2)
- Make sure the handle is in the "closed" position (this happens when on the handle is kept horizontal), FIG. 2.
- Remove the plastic protective plug from the automatic valve
- Push the button (5) down as shown in FIG. 2 and fit the V80 onto the angle valve. Afterwards give a strong push downwards, A "click" should be heard, meaning the regulator has been correctly fitted.



4. Operation

OPEN (on): after correctly fitting the regulator onto the valve, the gas flow can be opened by turning the knob a quarter turn counterclockwise until the stop, until you reach the perpendicular position, as shown in FIG. 3. In this position the valve is opened and the gas flow is allowed.

CLOSED (off): The gas flow can be stopped by turning the knob a quarter turn clockwise until stop, until you reach horizontal position. In this position the valve is closed. As FIG. 4 showed.

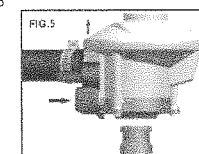


5. Replacing the gas cylinder

- Make sure that:
- All the taps of the user appliance are closed
- The opening knob of the V80 is in the closed position
- Afterwards, remove the regulator by push the button (5) as shown in FIG. 5
- NOTE: it is not possible to push the button until the knob is in the horizontal position. This is an important security feature. The user must not try to pull the regulator out if the knob is not in the closed position. Please contact your supplier if you have any problem.

To ensure correct operation of the flow limiting device during gas supply, the appliances hose length should be 1.5m at maximum.

In normal conditions of use, in order to ensure the correct operation of the



installation, it is recommended that this regulator is changed within 5 years of the date of manufacture.