

Regulator unit, Type 424RV Conforms to standard EN 12864, annex D For caravan and camper use only For all liquefied petroleum gases: propane, butane and LPG

GB

Supply pressure: 0.3 16 bar

Regulating pressure: 30 mbar (max. 35 mbar; min. 30 mbar) Guaranteed flow rate: 1.5 kg/h

Inlet fitting: 20x1.5 M (G13 of EN 12864)

Outlet fitting: compression fitting Ø8 or Ø10 (H9 of EN 12864) or Rp3/8". Version A inlet and outlet at 180° Version B inlet and outlet at 90°

Regulator is unsuitable for use in mobile homes

The 424 RV regulator has been specially designed to supply a caravan or camper gas installation in compliance with the requirements of annex D of standard EN 12864:

Supply pressure for appliances is standardised at 30 mbar for the whole of Europe.

2 Assembly

The regulator unit must be fixed to a wall by its fixing plate (1) sheltered from inclement weather.

It can operate in all positions but in order to prevent the regulator from deteriorating due to contaminating substances conveyed by gas or hoses, it is strongly recommended to install the outlet regulator (2) pointing downwards and

fixed as high as possible above the cylinder cock.

The regulator unit is connected by its outlet fitting (2) (compression fitting) to the stiff pipe of the gas installation (steel pipe measuring 8 mm or 10mm in

diameter).

- The regulator unit inlet (3) is connected to the gas cylinder by a high-pressure hose conforming to EN 1949 or to the standards in force in the country

The outlet test (4) is used by the vehicle manufacturer to check the tightness of the installation. A check will be conducted periodically only by a specialist. The user must make sure that the plug is in place and must never tamper with this device.

3 Maintenance and safety.

The regulator unit does not require any particular maintenance. Simply check the seal joints of the high-pressure hose fittings when replacing the

Regularly inspect the state of the hoses connecting the regulator unit to the cylinder. The hose must be changed if cracks are discovered.

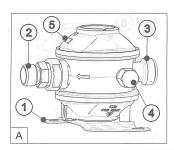
Replace the 424 RV regulator unit after ten years of use from the date shown on the cover (5) (month and year of manufacture).

In the following cases, shut off the cock on the cylinder and contact your dealer:

abnormal combustion at the level of the burners (flames too high or too low)

smell of gas

outbreak of fire.



CAVAGNA GROUP LPG & natural gas regulators division Via Matteotti, 5 Viadana di Calvisano Brescia ITALY