

This product is covered by the manufacturer's general warranty conditions, available in the General Warranty Conditions section of the www.cavagnagroup.com website.



DANGER

- Gas leaks may cause fatal fires or explosions
- Only skilled persons must work on gas circuits
- Inspect the gas circuit regularly
- Replace adapters, valves and regulators as recommended by the relevant technical regulations
- Failure to follow these instructions with care could lead to serious health risks

The manufacturer reserves the right to modify this instruction sheet without notice.

THE MANUFACTURER GUARANTEES THAT THIS REGULATOR COMPLIES WITH THE REGULATIONS AND STANDARDS REFERRED TO ABOVE. IT IS THEREFORE THE INSTALLER'S RESPONSIBILITY TO COMPLY WITH THE REGULATIONS IN FORCE IN THE REGULATOR'S COUNTRY OF USE AND CHECK ANY SPECIFIC DIRECTIVES COVERING ITS APPLICATION.

FAILURE TO COMPLY WITH THE INSTRUCTIONS PROVIDED HERE LEADS TO AUTOMATIC FORFEITURE OF THE MANUFACTURER'S WARRANTY ON THE PRODUCT, AND THE MANUFACTURER SHALL NOT BE HELD RESPONSIBLE FOR ANY CONSEQUENT DAMAGE

Operating instructions to be kept by the user Read carefully before using

1 TECHNICAL DATA

- Inlet pressure (p): 1-16 bar PROPANE / 0,3-7,5 bar BUTANE / 0,3-16 bar LPG
- Outlet pressure (pd): 25-50 mbar / 50-150 mbar / 50-200 mbar / 200-500 mbar (written on the label (1))
- Guaranteed flow rate (Mg): 1-4 kg/h (written on the label (1))
- Inlet connection: G.1-G.2-G.4-G.5-G.6-G.7-G.8-G.9-G.10-G.12-G.13-G.14-G.18-G.23-G.34 of EN16129 (written on the label (1))
- Outlet connection: H.1-H.3-H.7-H.11-H.18-H.19 of EN16129 (written on the label (1))
- Type of gas: Propane, Butane and LPG (written on the label)

2 GENERAL

- Regulator type 755 single stage are designed for industrial applications.

- The outlet pressure can be regulated according to the procedure described in paragraph 4.3 of this instruction.

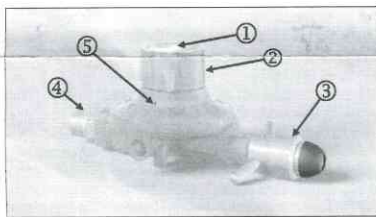
- Make sure that the regulator inlet (3) and outlet (4) are compatible the appliance being used.

- This regulator maintains a constant outlet pressure.

- This regulator is not for use in caravans and motor caravans.

- For a permanent use outside the building, install the regulator in a position protected from the weather, paying great attention to the position of the vent hole (5) as indicated in paragraph 3.

CAUTION: This regulator was NOT designed for underwater use, whether immersed or semi-immersed. This regulator MUST NEVER be surrounded by water, earth or stones. Never install it in places exposed to the risk of water flooding. IF THE REGULATOR IS INSTALLED IN THE PIT OF AN UNDERGROUND TANK OR IN ITS VICINITY, THE INSTALLER MUST ENSURE THAT IT IS PROTECTED FROM FLOODING AND FROM THE WEATHER.



This regulator is for use on PROPANE, BUTANE and LPG cylinder installations.

If possible it should be located in a position which remains shaded as this will prolong the useful life of the hoses.

Protection should be provided if necessary to keep ice or snow from covering the regulator when it is located in an exposed position. Once installed the regulator must not be painted and care should be taken to avoid any contamination by building or other decorative materials. Failure to observe these recommendations may lead to impairment of performance of the regulator.

Before installation, inspect the product for damage and dirt. Damaged products must not be installed.

3 INSTALLATION

**NOTE: INSTALLATION AND RESETTING TO BE CARRIED OUT BY A COMPETENT PERSON.
DO NOT RUN THE INSTALLATION WITH ANY HOSE DISCONNECTED.**

These regulators are used in installations with single-stage regulation, with LPG or PROPANE gas contained in a tank.

The regulators must be connected to rigid gas ducts and fastened to a wall as indicated in paragraph 4.1. **THESE REGULATORS MUST BE INSTALLED WITH THE VENT HOLE (5) FACING DOWN.**

Depending on the installation, it is necessary to choose the regulator with the right orientation of the vent. The vent should always be free from obstructions, therefore the regulator must be mounted in a way such as to avoid accidental obstructions due to dirt, dust, insects etc., following the instructions and advice given in paragraph 4.1.