



# GAS PRESSURE REGULATORS AND FILTERS

**MERTIK MAXITROL®**

[www.mertikmaxitrol.com](http://www.mertikmaxitrol.com)

**⚠ WARNING**

**Service and installation must be performed by a trained/experienced service technician.**

All products used with combustible gas **must** be installed and used **strictly** in accordance with the instructions of the Original Equipment Manufacturer (OEM) and with all applicable government codes and regulations, e.g. plumbing, mechanical, and electrical codes and practices. Maxitrol products should be installed and operated in accordance with Maxitrol Safety Warning Instructions.

Maxitrol is NOT responsible for any errors or omissions in reliance by anyone of any information set forth in this catalog without additional reference to local requirements and applicable ordinances or codes.

**The products in this catalogue comply with EU legislation. The technical specifications refer to the CE certification. Additional international approvals and certifications are available upon request.**



# ACCESSORIES

The following items are not sold separately. They are delivered with the gas pressure regulators.

## Vent Limiting Device: $\sqrt{v}$ Limiter<sup>®</sup>

Maxitrol vent limiting devices eliminate the need to run vent piping to the outside. Vent limiting devices are designed for use indoors and in spaces where limiting the amount of gas escapement due to diaphragm failure is critical. Vent limiting devices should not be used outdoors if they are exposed to the environment.

Optional automatic vent limiting device – ball check permits unobstructed inhalation for fast regulator diaphragm response on opening cycle, but limits gas escapement to be within EN 88 requirements should a diaphragm rupture:

- **12A04:** Use on RV52, RV53, RV61, R400S, R500S and R600S regulators
- **12A09:** Use on 325-3 regulators
- **12A39:** Use on RV81, RV91, RV111, 325-5, 325-7 and 210 Series regulators

## Pressure Tap Connector

Pressure tap connector installed as an optional part of the control. The hose fitting is provided with a captive screw plug. This eliminates the need for an additional fitting with a measuring connection.

- PF10: For RVLM (Poppets) and filters (others upon request).

## Dust Cap

Use on vent opening to prevent blockage of breather hole from dust or other foreign particles. Standard on all “L” models with 1/8 threaded vent.

- **13A09:** For Rp 1/8 vent. Press-in plastic cap

## Tamper Proof Seals

Permanent pressure sensitive backed paper. Attempted removal of these seals will destroy the face stock, leaving adhesive residue on surface beneath. Therefore, tampering can be easily detected. Available for all threaded models. Outlet pressure printed on seal.

- **101310:** For RV12, RV20L, RV47, RV48, RV52, RV53, RV61, R400S(Z), RV500S(Z), R600S(Z), 325-3, and 325-5
- **101311:** For RV81, RV91, RV111, 210D, 210E, 210G, 325-7



**NOTE:** When using the vent limiting device, the regulator must be mounted in a horizontal upright position.

**NOTE:** If no vent limiting device is used, regulator vent must be piped in accordance with government and local codes and regulations.



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