



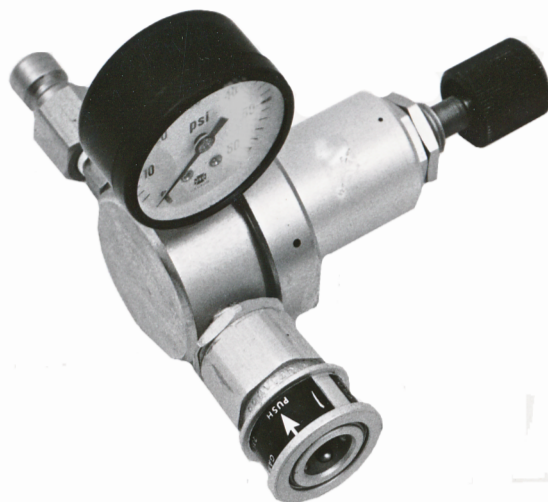
GAMMON TECHNICAL PRODUCTS, INC.
P.O. BOX 400 - 2300 HWY 34
MANASQUAN, N.J. 08736

PHONE 732-223-4600
FAX 732-223-5778
WEBSITE www.gammontech.com
STORE www.gammontechstore.com

**FUEL TEST
PRESSURE
REGULATOR**

**BULLETIN 102
(7-11)**

JET TEST REGULATOR: [GTP-1526](#)



The maximum rated pressure for a plastic monitor is **100 psi**. How do you run a filter membrane test when the system pressure is as high as **300 psi**?

Use the **Jet Test Reg™**, a high-precision, extremely accurate pressure regulator. It connects directly into the existing quick disconnect coupler at the same point.

You simply connect the MiniMonitor® Kit (sold separately) test device into the outlet of the regulator.

Now you can perform tests on high-pressure systems (up to 300 psi) and meet all of the requirements of ASTM Method D2276.

The [GTP-1526](#) regulator is unique because it will limit downstream pressure to 100 psi over the normal flow range encountered during filter membrane testing, including nearly zero flow. It is equipped with quick disconnect fittings so that it can be “plugged in” at the sampling connection with the filter membrane tester at its outlet, our standard MiniMonitor® Kit. See the photograph on the preceding page.

After a suitable flushing period (usually one gallon) to clear the sample connection, the valve lever is moved to the “test” position. You can adjust the regulator with its control knob to any desired pressure up to 100 psi but we set it at 100 psi before shipment because that is the limit for plastic monitors. When the correct volume of fuel has passed through the membrane (either 1 US gallon or 5 liters) the test is finished.

SPECIFICATIONS

- Male QD inlet fits standard test connections
- Female QD outlet fits MiniMonitor® Kit & other brands
- 300 psi maximum inlet pressure
- 100 psi maximum outlet pressure
- Aluminum & stainless steel, Viton seals
- 0-100 psi pressure gauge

The [GTP-1526](#) Jet Test Reg™ contains a coarse strainer which will be found at the port marked FLT. This strainer is necessary to prevent large particles from being trapped in the regulator components.

For details on the very high pressure sampling system (up to 450 psi), see [Bulletin 127](#).

