



## Here's How They're Installed\*

- 1) The meter set is removed from the service line.
- 2) A valve changing apparatus is used to change the meter shut-off valve to a full-port ball valve such as the Mueller® Centurion II™, if necessary.
- 3) The EFV and installation assembly are threaded onto the ball valve.
- 4) The ball valve is opened, the installation rod is inserted, and the EFV is expanded into the riser or service line.
- 5) The rod is withdrawn, the installation assembly removed and the original meter valve reinstalled if desired.
- 6) The meter set is reattached and service is restored to the customer.

\* For exact installation and recommissioning procedures follow instructions included with each valve.

### Standard equipment includes:

- Air activated hydraulic pump with pressure gauge
- 10 foot hydraulic hose
- Hydraulic ram
- Three foot installation rod assembly
- Standard carrying box for pump, hose and ram .

### Optional equipment:

- Extended length rod assembly up to six feet
- Carrying case for ram, pull rod, pump, hose and EFVs
- Air pressure regulator with gauge and sleeve lock quick connects
- Extra hydraulic fluid

### Sizing:

The following UMAC excess flow valves are available in AutoCock configuration:

Series 300

Series 400

Series 700

Series 1100

Series 1800

Series 2600

Sizing is accomplished using the same methods as for standard excess flow valves.

NOTE: Excess flow valves are designed to limit the amount of gas that escapes in the event of a full line rupture. Proper sizing is necessary to allow the EFV to activate. Thread leaks, corrosion leaks, partial line breakage, or ruptures on the fuel gas or service line downstream of pressure regulation or line metering devices may not result in activation of the EFV.

The logo for GasBreaker, Inc. features the word "GasBreaker" in a bold, sans-serif font. "Gas" is in blue and "Breaker" is in orange. A blue diagonal bar is positioned behind the text, extending from the bottom left towards the top right.

GasBreaker, Inc.  
17 Lee Blvd., Ste. D  
Malvern, PA 19355-1234  
**1-800-524-0566**  
Fax: 610-407-7211  
www.GasBreakerInc.com  
info@GasBreakerInc.com