

# AL-425

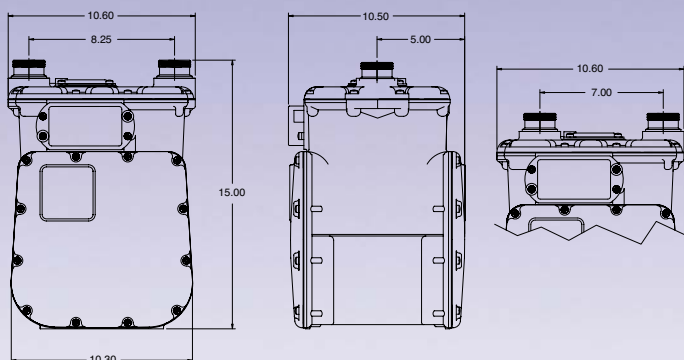
more capacity • residential/commercial service  
25 PSI MAOP, 425 cfh at 1/2-inch w.c. differential



**AMERICAN**  
METER COMPANY

# AL-425

- One-piece, die-cast aluminum case
- Oil impregnated, self-lubricating bearings
- Convulated duramic diaphragms
- Rigid, reinforced flag rods
- Graphite-filled, phenolic valves
- Long-life grommet seals
- Automatic meter reader compatibility
- Temperature compensation available from -30°F to 140°F
- 10 or 25 PSI MAOP
- 20 LT, 30 LT, 45 LT and #3-4 Sprague connection sizes
- Full warranty
- Pointer or odometer index



**WEIGHT = 21 lbs.**

## Reference Materials

Installation Instructions. . . . . AIM-3715  
 Operation/Maintenance  
 Manual & Video . . . . . 52722P002  
 Repair Parts List . . . . . RPL-3806

## AMC Quality System

QMI is Accredited by:



ISO 9001 Certified  
 Certificate #006697



Dutch Council  
 for Accreditation

## APPLICATIONS —

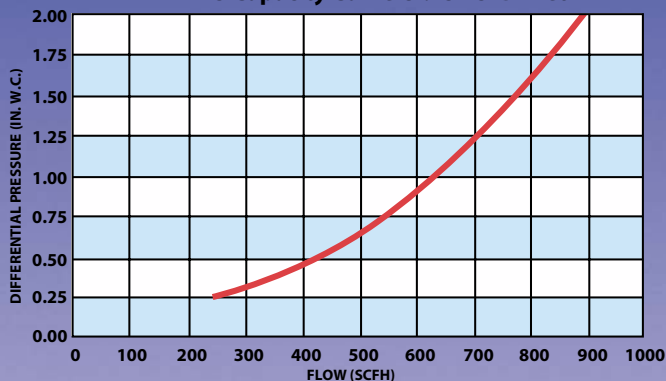
This meter is ideally suited for larger residential or small commercial/industrial installations. Its 25 PSIG MAOP case-rating affords the opportunity to utilize pressure factor measurement. Pressure equivalent indexes are available.

## Rated Gas Capacity For 0.60 S.G. Gas

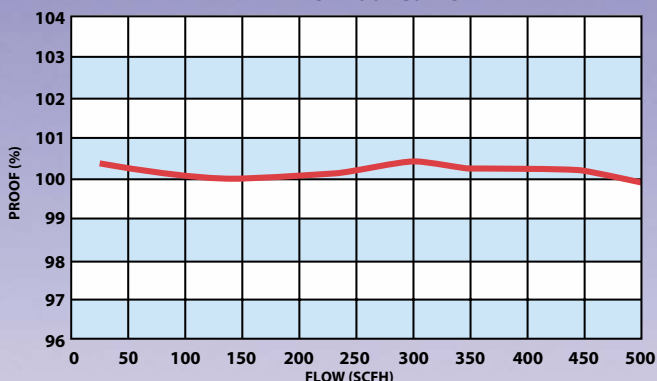
Inlet Pressure PSIG	Inches W.C. Differential	Capacity SCFH
.25	1/2"	425 <sup>1,2</sup>
.25	2"	898
1	2"	920
2	2"	955
5	2"	1038
10	2"	1154
15	2"	1269
20	2"	1367
25	2"	1462

1 - Propane - 268 cfh  
 2 - Butane - 234 cfh

## AL-425 Capacity Curve @ .25 PSIG Inlet



## AL-425 Proof Curve



## Order Information:

Model No.: \_\_\_\_\_  
 Regular or Temperature Compensated: \_\_\_\_\_  
 U.S. or Metric: \_\_\_\_\_  
 Size of Connection: \_\_\_\_\_  
 Type of Index: \_\_\_\_\_  
 Proof Preference: 100 +/- 1% \_\_\_\_\_  
 Standard Color or ASA #49 Grey: \_\_\_\_\_

Contact American Meter with any questions or orders at the address and phone number below.

*American Meter Company has a program of continuous product development and improvement and, therefore, the information in this bulletin is subject to change or modification without notice.*



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