

Itron Gallus 2000 Diaphragm Gas Meter



Operating Specifications / Tech Data

Manufacturer:	Itron (formerly Actaris)
Model:	Gallus 2000
Size:	G4
Index:	Cubic Foot (0000000.0 ft3)
Connection*:	3/4" Male NPT
Interaxis	4.33" (110 mm)
Case Material	Stamped Steel
Cyclic Vol:	0.042 ft3/rev
Qmax (0.6 s.g nat gas):	211 ft3/hr (6 m3/hr)
Qmin:	1.41 ft3/hr
P max:	7.25 PSIG (0.5 Bar =50 kPa)
Op. Temp.	-4°F to +122°F (-20°C to +50°C)
Pulser:	Std., 10VDC, 10mA max
1 Pulse per	1 Cubic Foot
Color:	Gray

see pressure loss and accuracy curves below

Description

The Itron G2000 diaphragm gas meter is a compact steel case positive displacement meter designed to accurately measure natural gas, LPG and other non-corrosive dry gases. For the North American market a version is available with cubic foot readout and capacity up to 211 ft3/hr and pulse output. The meter has an odometer type index that totalizes volume in cubic ft down to 1 decimal points.

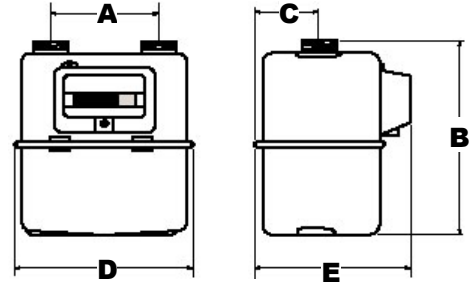
Applications

The Gallus 2000 meters are widely used as test meters for flue gas analysis, stack sampling, pollution control measurement and as laboratory dry test meters. The Gallus 2000 is ideal for EPA compliance testing or submetering.

Dimensions

	inch	mm
A	4.33	110
B	8.9	226
C	2.6	66
D	7.4	188
E	6.5	165

Weight: 3.8 lbs(1.72 kg)

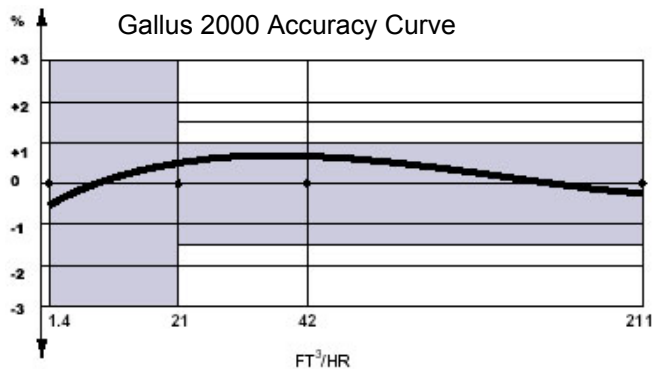


Installation Considerations

The hubs on top of the meter are 3/4" NPT and can be installed using normal pulse fittings. Because the meter is of steel construction and is no-temperature compensated it should NOT be installed in outdoor environments. The Gallus 2000 is Massachusetts and Maryland State Approved.

Optional Accessories & Services

- Remote Totalizers
- Shutoff Valves
- Meter Reading Systems
- Calibration Service



For Sales & Service Contact:

41 Magnolia Avenue
 Cambridge MA 02138
 Phone: (617) 290-2134
 Fax: (240) 250-8907

Follin Flo-Controls
www.FollinFlo-Controls.com
sales@FollinFlo-Controls.com

Doc. Ref: 12020501 Gallus 2000 Bulletin v. 1

5 Heritage Hill Rd.
 Norwalk, CT 06851
 Phone: (203) 845-0593
 Fax: (203) 846-3825