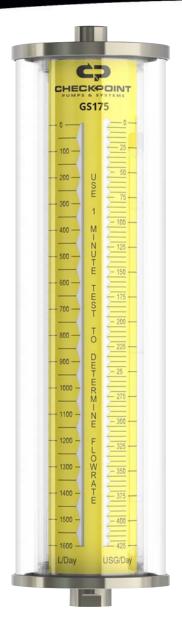
# Series CheckRate GS Calibration Gauge



### **ULTRA-HIGH ACCURACY**

- +/- 0.1% OR BETTER
- Up to 1,000 times more accurate than less expensive gauges
- Saves up to 10% of chemical costs each year

# MAX CHEMICAL COMPATIBILITY

- 316 SS & Pyrex® wetted materials
- FKM seals (chemically impervious)
- PVC shield (UV stabilized)

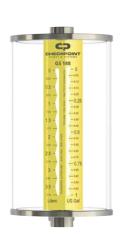
## **ZERO LEAKAGE**

- Unique "Tension Bar" design
- · Prevents seal "cold-flow"
- Handles wide temperature variations









MODEL		CAPACITY AND SCALE		DIMENSIONS OD X H (IN)	CONNECTION FNPT	VENT FNPT
GS120	80 USQ/DAY	75 L/D	50 mL/MIN	1.5 x 15.25	1/4"	1/4"
GS135	75 USG/DAY	275 L/D	190 mL/MIN	2 x 15.25	1/4"	1/4"
GS148	150 USG/DAY	550 L/D	400 mL/MIN	3 x 15.25	1/2"	1/4''
GS175	425 USG/DAY	1600 L/D	1000 mL/MIN	4.25 x 15.25	1/2"	1/4"
GS188	1 Gallon Capacity = Time to Calculate Flow			6.8 x 13.3	1"	1/4"

Operating temperature range -20°F to 140°F (-20°C to 60°C). Pressure rating 20 PSIG.



# Series CheckRate GS

Calibration Gauge



The GS Series Calibration Gauge uses mandrel-formed glass, so its internal diameter is accurate to within 1/1,000th of an inch (0.025 mm) translating to volumetric accuracy exceeding +/- 0.1%. Other gauges use cheaper extruded tubing, which can lead to volumetric uncertainty approaching 10%. CheckPoint's unmatched accuracy promises minimum chemical waste.

- CheckRate™ GS Series designed by CheckPoint to match our pumps' reliability
- Internal tensioning bar/seal system minimizes glass forces, assuring zero leakage while with standing extreme temperature ranges
- Pyrex® and 316L SS wetted components sealed with fully fluorinated elastomeric o-rings to eliminate "cold flow" and leakage
- Cracking and yellowing eradicated with UV-stabilized and chemically-resistant PVC shield





MJ Systems, LLC **Authorized CheckPoint Representatives** 502 N 8th St • La Porte, TX 77571 Off (281) 842-7600 • Fax (281) 842-7601 SYSTEMS www.mjsusa.com • sales@mjsusa.com