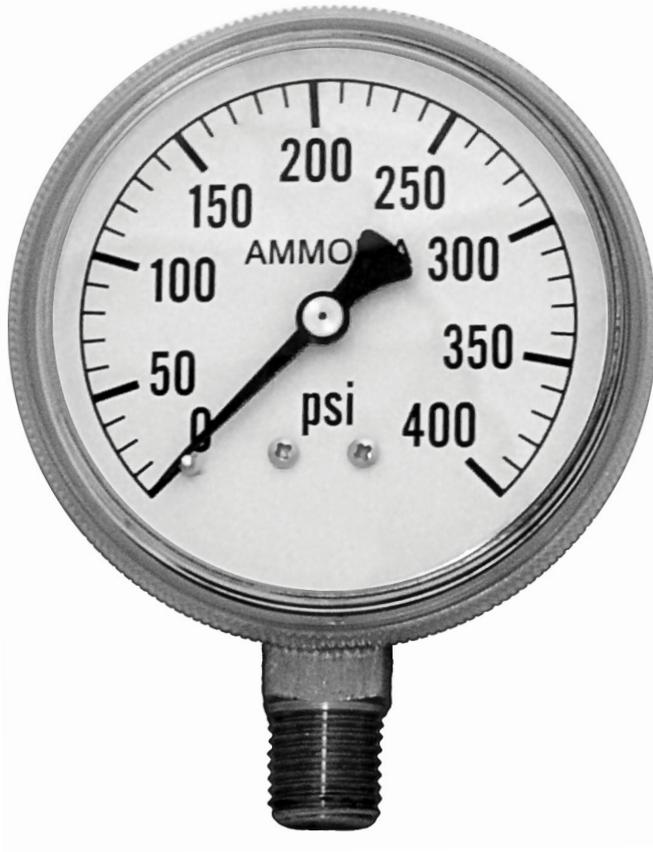




GAUGES - LIQUID AMMONIA

2-1/2" X 1/4" MOUNT - FIBERGLASS CASE



FEATURES & APPLICATIONS:

• Ammonia is a common refrigerant used in many commercial installations. It is also used as a fertilizer in the form of a gas or water solution. When using a gauge to measure pressure in an ammonia application, it is critical that the wetted parts of the gauge are compatible with the process. Proper selection of wetted parts is especially important since ammonia is poisonous! OSHA/NIOSH list 500ppm as immediately dangerous to life and health. The only acceptable wetted parts material for gauges used in ammonia applications are stainless steel or steel.

Case Venting: Liquid filled gauges should be vented to atmosphere to relief internal case pressure prior to use. You can easily do this by turning the valve lever on the back of the gauge to the open position. Liquid-Fill gauges are typically shipped with the valve in the closed position.

TECHNICAL DATA:

- CASE: Stainless Steel
- WINDOW: Glass
- INTERNAL: Stainless Steel 316 SS
- CONNECTION: Stainless Steel 316 SS
- ACCURACY: $\pm 3/2/3\%$ of span
- TEMPERATURE RANGE: -4°F to 140°F



LM
Lower mount

SS CASE / BRASS INTERNALS

Face Size	Mount	PSI	Part #
2-1/2"	1/4 NPT		LM
		150	G250001APSS
		400	G250021APSS

LIQUID

2-1/2"



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