



GS322F | GS334F | GS422F | GS434F

Analog Gauge Sets

The HVACR Tech’s Trusted Companion

There’s comfort in relying on the tools you trained with – tools that feel familiar. Fieldpiece analog gauge sets are the rugged, dependable companions you can trust for system diagnostics, refrigerant recovery, pressure testing, and charging. Built to take the inevitable jobsite beating and deliver accurate measurements, so you work with confidence every time.

Features

- Rugged construction
- 3-port and 4-port configurations
- Pressure-tight, SMAN® manifold block design
- Piston valves for precision flow control
- High-grip valve knobs for easy operation
- Integrated sight glass to see refrigerant flow
- Swappable hose seats (1/4” standard, 5/16” optional)
- Rotating pressure marker
- Robust, folding hook

Specifications

✓A3|A2L

Refrigerants	GS322F/GS422F: Common A1 & A2L R22, R32, R410A, R454B
	GS334F/GS434F: Refrigeration R134a, R404A, R407C, R448A
No. Ports	GS322F/GS334F: 3-port GS422F/GS434F: 4-port
Port Type	3-port: (3) 1/4” Standard SAE Male Flare Fittings
	4-port: (3) 1/4”, (1) 3/8” Standard SAE Male Flare Fittings
Maximum Manifold Pressure	800 psig (55 Bar)
High Side Gauge Range	0 to 800 psig (0 to 55 Bar)
Low Side Gauge Range	30 inHgV to 500 psi (-1 to 34 Bar)
Low Side Overpressure Retard	300 psi (20 Bar)
Gauge Accuracy	+/- 1% Full Scale, Class 1A
Operating/Storage Environment	-40°F to 158°F (-40°C to 70°C) < 90% RH, Non-condensing
Dimensions	8.1” x 6.7” x 3.5”(207mm x 170mm x 90mm)
Weight	GS322F/GS334F: 3.25 lbs (1.47 kg)
	GS422F/GS434F: 3.95 lbs (1.79 kg)
Limited Warranty	1 year
Patents	www.fieldpiece.com/patents

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