# **DIGITAL MANIFOLD GAUGE (°F and °C)**For Series 41 Digital Manifold

3-1/8" backlit LCD gauges provide easy-to-read accurate measurements for system pressures. This gauge is capable of handling maximum pressures of 800 psi, so there are no worries about over-pressurizing. The YELLOW JACKET Digital gauges provide clear, swift and accurate pressure measurements for all your system applications. Pre-programmed with 21 of the most common refrigerants.

#### Refrigerants

R-22, R-23, R-32, R-124, R-134A, R-290, R-404A, R-407C, R-407F, R-408A, R-410A, R-417A, R-427A, R-444B, R-448A, R-449A, R-452A, R-507, R-600A, R-1234YF, R1270

UPC#	Description
01 011	Description

49017 Series 41 digital manifold

#### **Gauge Specifications**

- Pressure Range: -14.7 ~ 800 psi (-1 ~ 54.4 bar)
- Unit (Pressure): psi / bar / MPa / kg/cm2 / kPa
- Working Temperature: 14°F ~ 140°F (-10°C ~ 60°C)
- Pressure Accuracy: ±0.5% F.S @71.6~82.4°F (@22~28°C)
- Unit (Temperature): °F/°C
- Working Humidity: 35~85%
- Sampling Rate = 1.2 sec max.
- Auto-off: 10 minutes
- Zero pressure function
- Power Supply: Battery CR123A (3.0V, 1400mAh)
- Battery Life: 2 years for continuous operation without backlight
- · Warranty: One year



## HEAVY DUTY 2-1/2" BRASS MANIFOLD GAUGES (°F and °C)

With 1% accuracy (Class 1) calibration



Solid brass case and premium movements. Heavy duty phosphor bronze and stainless steel internal components for longer service life under severe use.

MADE IN THE USA

- Flutterless<sup>™</sup> technology with brass surge protector to minimize needle pulsation
- 1/8" NPT Male connection
- Calibrated to 1% accuracy
- Full view glass crystal

UPC#	Description	Pressure scale	Refrigerants
49067	°F Brass pressure	0 - 500 psi	R-22/134a/404A
49068	°F Brass compound	30"-0-120* psi	N-22/134d/404A
Certified	d Gauges		
49199	2-1/2" Brass pressure	0 - 500 psi	D 00/10/10/40/4
49200	2-1/2" Brass compound	30"-0-120* psi	R-22/134a/404A
49010	Replacement crystal (polycarbonate) for old 49011, 49012		
49039	Glass crystal for brass gauge		
49040	Brass gauge ring		

\*Features retard protection to 350 psi. Note: Gauges are not meant to be used with nitrogen.

### **PROTECTIVE GAUGE BOOTS**

For 2-1/2" (63.5 mm), 3-1/8" (80 mm)



Rubber boots slip easily around gauges to cushion and protect them from impact.

- Fit 2-1/2" and 3-1/8" gauges without covering easy access recalibration screw
- Color-coded red or blue to match gauge
- Made in the USA



UPC#	Description
49010	2-1/2" Polycarbonite Lens
49090	2-1/2" Set of gauge boots
49091	2-1/2" Red protective gauge boot
49092	2-1/2" Blue protective gauge boot
49100	3-1/8" Replacement Crystal
49190	3-1/8" Set of gauge boots
49191	3-1/8" Red protective gauge boot
49192	3-1/8" Blue protective gauge boot