# Omni™ Digital Vacuum Gauge





### Compact, easy-to-use, and more unique features than any other unit on the market

The YELLOW JACKET® Omni™ Digital Vacuum Gauge is an easy-to-use, compact vacuum gauge that is loaded with features for the price. And it's rugged, too. Made with high impact, glass reinforced housing, it survives moisture and accidental drops or attachment to a high pressure line. The easy-to-clean vacuum sensor handles 450 psi positive pressure and reads several units of vacuum (microns, millibar, Torr and Pascal).

#### Additional features include:

- Audio and visual signal when target vacuum level is reached
- Electronic paper display for clear visibility even in direct sunlight
- Rich and intuitive user interface turn it on and its ready to use with default settings
- 45° degree bend for fitting (1/4" or 5/16")
- Automatic power down and time out
- Power savings multiple time-out selections
- Low battery indicator and automatic power-down when inactive
- Adapter fittings available
- Made in U.S.A.





#### **Specifications:**

Vacuum Reading Resolution

1 micron (from 1,000 to 5 microns) 10 microns (from 10,000 to 1,000 microns) 100 microns (from 25,000 to 10,000 microns)

Display Vacuum Accuracy +/- 20% of reading

Vacuum Reading Range

5 to 25,000 Microns (33.3 mBar, 25 Torr, 3330 Pa);

Progress bar-graph from Atmosphere (ATM) to 25,000 Microns

**Proof Pressure** 450 psi

Working Temperature 32°F to 104°F (0°C to 40°C) Storage Temperature -4°F to 140°F (-20°C to 60°C) Working humidity 0-95% RH (non-condensing) IP

Class IP-50

Battery Life 100+ hours continuous

Battery (2) AAA batteries (included) Size 6" long x 1.6" wide x 1.6" thick including fitting (15.3 x 4 x 4 cm)

0.39 lb (175 grams) Weight

Warranty One year

UPC#	Description				
69020	Omni Digital Vacuum Gauge with 1/4" Coupler				
69021	Omni Digital Vacuum Gauge with 5/16" Coupler				

# PLUS II™ 1/4" Hose with **Compact Ball Valves**









## Double barrier protection for **HCFC** and **HFC** refrigerants

- 1/4" *PLUS II*<sup>™</sup> hoses are UL recognized assemblies (File SA9737)
- The nylon permeation barrier meets SAE requirements J2196 for HCFC and HFC refrigerants
- The moisture barrier provides improved resistance to moisture migration which contaminates expensive refrigerant
- 1/4" RYB *PLUS II*<sup>™</sup> hoses are rated for 4000 psi (276 bar) minimum burst and 800 psi (55 bar) maximum working pressure
- Operating temperature of -20° to 180°F (-28.8° to 82.2°C)
- Minimum bend radius: 6" (152 mm)
- Made in the U.S.A.



- Metal handle at end of hose fits tight areas and traps all the gas
- Full flow valve
- Uses standard gasket and valve opener
- Recommended for R-410A

Compact ball valve end									
Length	Yellow	Blue	Red	3 pak	Black	Black 3 pak			
36"	29036	29236	29636	29983	-	_			
48"	29048	29248	29648	29984	-	-			
60"	29060	29260	29660	29985	29595	29805 <b>NEW</b>			
72"	29072	29272	29672	29986	29596	29806 <b>NEW</b>			
96"	29096	29296	29696	29988	_	_			
10'	29110	29310	29710	-	-	-			
12'	29112	29312	29712	-	-	-			
25'	29125	29325	29725	-	-	-			
50'	29150	29350	29750	_	_	-			
75'	29175	29375	29775	-	-	-			
100'	29199	29399	29799	_	_	_			

Replace	Replacement parts				
UPC#	Description				
19020	Replacement gasket (10 pak)				
19302	"Adjust-a-Valve" opener (10 pak)				

Distributed by:

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