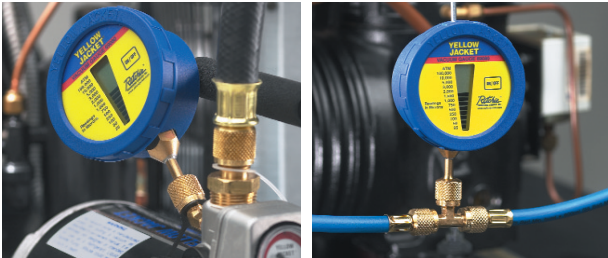


INTRODUCING YELLOW JACKET®

Digital LCD Vacuum Gauge

Know exactly how good
a job you're doing

- 14-level LCD bar graph – easy-to-read even outdoors
- Simple On/Off – the only controls you need
- Cleanable sensor handles 450 psi positive pressure



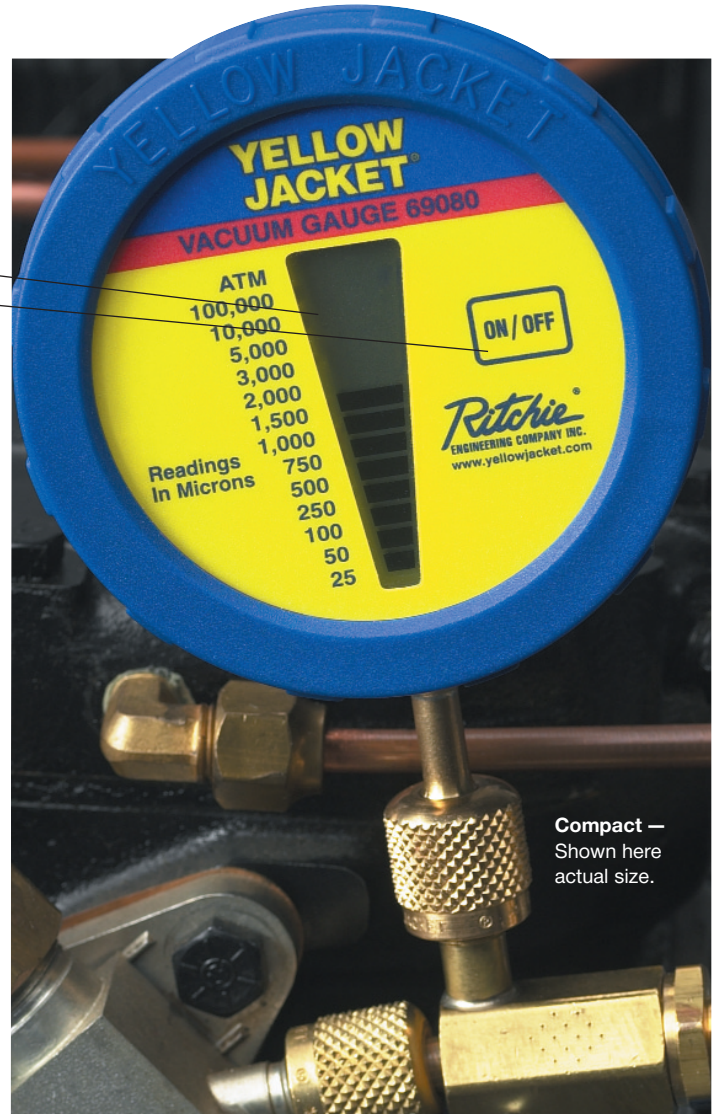
Versatile — Connect to the YELLOW JACKET® SuperEvac™ Vacuum Pump, or in line with a tee fitting, or directly to the system with YELLOW JACKET® Ball Valve 18975 (at right).

Air and moisture can damage a system, your profits, and your service reputation. For peace of mind, this gauge shows you that moisture has been removed. The lower the number of microns, the more complete the vacuum and less chance for no-charge call-backs.

Connect this easy-to-read bar graph gauge directly to the system, pump, or in line, and know where you are in the evacuation process. Track down 14 increments from atmosphere to 25 microns to know that the system is clean and your vacuum pump is performing properly.

Other features:

- Unique thermal conductivity sensor automatically compensates for temperature with no calibration
- Rugged contractor-grade construction with tough ABS housing and solid state circuitry for accuracy
- Automatic battery saver shuts gauge off after 20 minutes (current vacuum displayed when turned back on)
- Low battery indicator
- Calibration standards traceable to the National Institute of Standards and Technology
- US Patent #6,779,350



Compact —
Shown here
actual size.

Packaged complete with 9V alkaline battery, hanging hook, and soft-sided protective case.

UPC #	Description
69080	Digital LCD vacuum gauge with battery, hook, case
69081	Replacement soft-sided protective case
69079	Replacement battery door and screw

For more information contact: Ritchie Engineering Company Inc.
10950 Hampshire Ave. S.
Bloomington, MN 55438-2623 USA
Phone: 952-943-1333
Fax: 800-322-8684
Int'l. Fax: 952-943-1605

Ritchie
ENGINEERING COMPANY INC.
www.yellowjacket.com

YELLOW JACKET® HEAVY DUTY PLUS II™ 3/8", 1/2" and 5/8" COMBINATION CHARGING/HI-VACUUM HOSE



Heavy-use construction with *Plus II* barrier technology for use with most refrigerants. Reduces permeation and vacuum loss.

- Large ID reduces vacuum time substantially over 1/4" hose to pull a more complete vacuum.
- Faster refrigerant transfer.
- Faster charging on large systems.
- Working pressure 700 psi; 3520 psi burst for 3/8" assemblies.
- 600 psi working pressure; 3000 psi burst for 1/2" and 5/8" assemblies.
- 1/4" access valve connection standard on one end of CA and DA hoses.

L.	3/8" fl. str. x 3/8" fl. str.	3/8" fl. str. x 1/4" angle end	"C" 1/2" fl. x 1/2" fl.	"D" 5/8" fl. x 5/8" fl.	"CA" 1/4" angle end x 1/2" fl.	"DA" 1/4" angle end x 5/8" fl.
36"	15636 BC36	16236 BCA36	15836 C36	16036 D36	16436 CA36	16636 DA36
48"	15648 BC48	16248 BCA48	15848 C48	16048 D48	16448 CA48	16648 DA48
60"	15660 BC60	16260 BCA60	15860 C60	16060 D60	16460 CA60	16660 DA60
72"	15672 BC72	16272 BCA72	15872 C72	16072 D72	16472 CA72	16672 DA72

Black only. Longer lengths available. Specify type, length and fitting combination.

SUPEREVAC™ EVACUATION MANIFOLDS



SuperEvac 1/2" manifolds are engineered as system components for the SuperEvac pumps to help decrease vacuum time by over 50% and improve micron readings.

- Flutterless™ gauge.
- Non-restricting, full flow valves for fast vacuum.
- Convenient 1/4 turn full flow.
- Extra port for electronic gauge or charging cylinder.
- Adapter included to connect to 3/8" pump intake.

UPC #	Description
93850	Single valve with 1/4" Schrader
93855	Single valve with low side gauge
93860	Two valves with low side gauge
19027	1/2" "O"-ring gasket
19133	Pump step-up adapter. 3/8" female flare x 1/2" male flare

4-IN-1 BALL VALVE TOOL



- Vacuum valve.** For greater accuracy it's important to know the vacuum at the system. That's why the 18975 features an extra 1/4" side port to attach the electronic vacuum gauge right at the system. Can also be used to isolate the system for pressure hold tests.
- Core removal access.** Lets you evacuate and charge through an unrestricted line for substantially increased speed and higher ultimate vacuum.
- Core replacement.**
- Recovery valve.** Core removal for maximum efficiency and speed.

UPC #	Description
18971	Vacuum/charge valve w/o side port
18975	Vacuum/charge ball valve

Hints to increase speed and degree of vacuum at reasonable cost

1. Short lengths of 3/8" or greater hose even on a system with 1/4" ports will substantially decrease evacuation time.
2. Remove Schrader cores from the system and depressor from the hose.

Distributed by:

realcold

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