

**USA BlueBook** BRAND PRODUCTS

**YOUR BEST VALUE!**



40573



40563

**NIST**

**USA BlueBook Traceable® Digital Atomic Wall Clocks**

- Clock automatically adjusts for daylight savings time and leap year

Never worry about daylight savings time again! Radio signal from NIST in Colorado automatically adjusts these atomic clocks to precise time. Clocks display time in 12- or 24-hour format plus month, date, day of the week and temperature in °F or °C.

You can read the large 2 1/4" digit display up to 20 feet away. For even greater visibility, choose the Giant-Digit Wall Clock with 4 3/4" digits and 200 feet visibility. An individually serial numbered Traceable certificate is included with each unit, providing traceability to NIST standards.

**Includes:** certificate of traceability to NIST standards, wall-mounting screw and two AA batteries.

DESCRIPTION	STOCK #	EACH
Digital Wall Clock	40563	\$
Giant-Digit Wall Clock	40573	\$
Repl. Duracell® Coppertop Batteries, AA, Pack of 8	63187	
Repl. Rayovac® Ultra Pro Alkaline Batteries, AA, Pack of 24	13430	

**We also RECOMMEND...**

**Vacu-Guard™ In-Line Filters**

- Protect your vacuum pump from moisture

Vacu-Guard disposable filters are an easy, economical way to protect your vacuum pump from moisture. Improper vacuum setup or shut down can introduce moisture into a vacuum pump resulting in rust and pump failure.

Help prevent pump failure by placing this filter in-line between the pump inlet and the filtering flask. Filter is 60 mm in diameter and features 3/8-1/2" stepped hose barbs.



DESCRIPTION	STOCK #	PACK	QTY 10+ PKS
Vacu-Guard In-Line Filter, Pack of 2	39319	\$	\$

**Nalgene® Vacuum Tubing**

Heavy wall withstands a full vacuum at room temperature. Will not harden, crack or lose its flexibility. Transparent, autoclavable and withstands most chemicals. Sold 5 ft/ pack. Continuous lengths in 5-ft increments can also be purchased; contact USA BlueBook for more information.



ID	WALL	OD	LENGTH	STOCK #	PACK
1/4"	3/16"	5/8"	5 ft	24768	\$
3/8"	1/4"	7/8"	5 ft	24769	

**Welch**

**Welch® Gemini® Portable Vacuum Pumps**

- Go-anywhere design is great for both lab and field use
- Includes 12 VDC and 120V adapters



Perform filtration applications in the field or in the lab with these portable vacuum pumps. Their oil-free design minimizes maintenance while providing reliable vacuum. A vacuum gauge and adjustment knob let you make precise adjustments. Units feature polyarylamide heads and fluoroelastomer diaphragms, tubing and valves for superior chemical resistance. Pumps are powered by a 12 VDC motor and include a 12V adapter for auto/truck power and a 120 VAC adapter for lab use. Barbed fitting accepts 3/8" ID tubing.

**Includes:** 12V adapter and 120 VAC adapter.

**Note:** These units are suitable for use with vapors from mild solvents, weak acids/bases and applications that do not generate harmful vapors. Not recommended for rotary evaporator, concentrator or vacuum oven applications.

<b>Free air capacity:</b>	0.46 cfm
<b>Maximum vacuum:</b>	22" Hg
<b># Funnels:</b>	1

MFR #	DESCRIPTION	STOCK #	EACH
2060B-01	Gemini Vacuum Pump	92117	\$

**Economical Vacuum Pumps**

- Reliable, quiet and inexpensive!

This pump is small and compact, perfect for running filtrations for suspended solids or coliform testing. It has a free air capacity of 0.6 cfm, pulls a vacuum up to 20" Hg, and produces pressures up to 18 psig. No vacuum oil is required. Service-free motor and nitrile diaphragm are designed for long life. Accepts 3/8" ID vacuum tubing. Dimensions are 4"W x 5.5"H x 8"D. Weighs 7 lbs.

**Includes:** 6'L cord with 3-prong plug for 115-VAC operation. Alternate voltages are available. Contact USA BlueBook for details. Service kit includes a nitrile diaphragm, Noryl® pump head with 2 valves and 2 Noryl retainers.

**Note:** Pump features a power switch.

<b>Free air capacity:</b>	0.6 cfm
<b>Maximum vacuum:</b>	20" Hg
<b>Maximum pressure:</b>	18 psig
<b># Funnels:</b>	1

DESCRIPTION	STOCK #	EACH
Economical Vacuum Pump	45007	\$
Service Kit	39326	
Nalgene® Vacuum Tubing, 3/8" ID x 7/8" OD x 5'L	24769	

