

# Vacu-Storr™ - “J” Series

## Vacu-Storr “J” Series High Vacuum Storage Containers



The Vacu-Storr series of glass vacuum containers were developed to store materials which are sensitive to moisture, oxygen, and other gases found in the environment. It can also be used to protect the environment from the contents. Also available in stainless steel. The Vacu-Storr is capable of nearly reaching the vacuum level of  $10^{-4}$  torr. With a higher conductance valve and capable pump  $10^{-6}$  torr is achievable.

**Vacuum holding time:  
5 years to 0.1 atmosphere!**

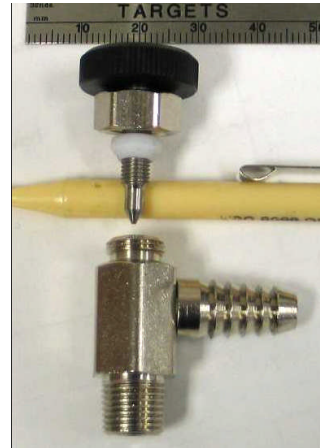
3 sizes to suit your needs. Includes protective mesh for implosion protection (as shown to the left)



### **GELLER MICROANALYTICAL LABORATORY**

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*We are certified to ISO-9001 and accredited to ISO-17025*



**Construction:**

- sodalime glass – inside sealing surface
- low cost replacement jars available
- corrosion resistant e-nickel plated aluminum cap
- viton gasket for long life
- metal sealed valve w/Teflon shaft seal (others available with higher conductance)
- 1/4" hose barb fitting

**Applications:**

- moisture sensitive parts such as integrated circuits, rare earth elements, steel, etc.
- superconducting materials
- powders stored in vacuum to prevent combustion
- oxygen reactive materials, such as magnesium and lithium metals and alloys
- specimens for microscopic examination
- as a shipping container for sensitive materials
- storage of pre-cleaned parts

Model	ID (mm)	OD (mm/in)	Inside Useable height (mm/in)	Total Height (mm/in)	Price Quantity discounts available
VUS-J-S	41/1.6"	54/2.2"	30/1.2"	95/3.75"	\$140
VUS-J-M	76/3"	85/3/3"	71/2.8"	140/5.5"	\$250
VUS-J-L	75/3"	90/3.5"	150/5.5"	190/8.2"	\$300

Prices subject to change  
 FOB Topsfield, MA  
 VISA, MC, AmExp

4/09 VUS-J.pdf

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