

New from ACE GLASS INCORPORATED...

Efficient, Easy-To-Use Glass Air Sampling Systems



◀ 7489-22



7489-04 ▶

ACE GLASS proudly introduces two new ambient air sampling system designs: *The *C.A.R.B. Octopus design for critical air sampling.*

These new vertical systems fit more easily into air sampling stations, trailers and boxes, and provide a more efficient and flexible sample collection. All the inner surfaces that are exposed to the air are either inert borosilicate glass or inert PTFE. And thanks to our convenient Ace-Threds®, the systems can be safely and easily disassembled for cleaning or replacing parts.

Both canes offer a PTFE sampling port outside for spot sampling or EPA auditing. The Ace-Thred ports on the manifolds can be fitted to any type of tubing, and can be sealed with ferrules and bushings to facilitate connection to air sampling instrumentation and monitors. Choose between four- or eight-port manifolds with either a glass sampling cane with an inverted cone or a straight cane with a polyethylene inverse funnel on top.

C.A.R.B. Octopus Four-Port Glass Air Sampling System ♠

The four-port system utilizes a glass, four-port manifold with heavy-duty #7 Ace-Thred ports for easy attachment to tubing and monitoring instruments. The four-port can be ordered with either a glass cone/cane or a cane with polyethylene-funnel on top. Complete systems or individual components can be ordered. Approximate I.D. of sampling tube is 25mm (1"). Approximate overall height is 150 cm (60").

Description	Order Code	Each
Complete system with PE hood top	7489-20	697.30
Complete system with glass funnel top	7489-22	879.55
4-port glass manifold only	7489-04	339.78

*California Air Resources Board

As described in U.S. EPA Technical Assistance Document for Precursor Gas Measurements in the NCore Multi-pollutant Monitoring Network, Version 4, September 2005.