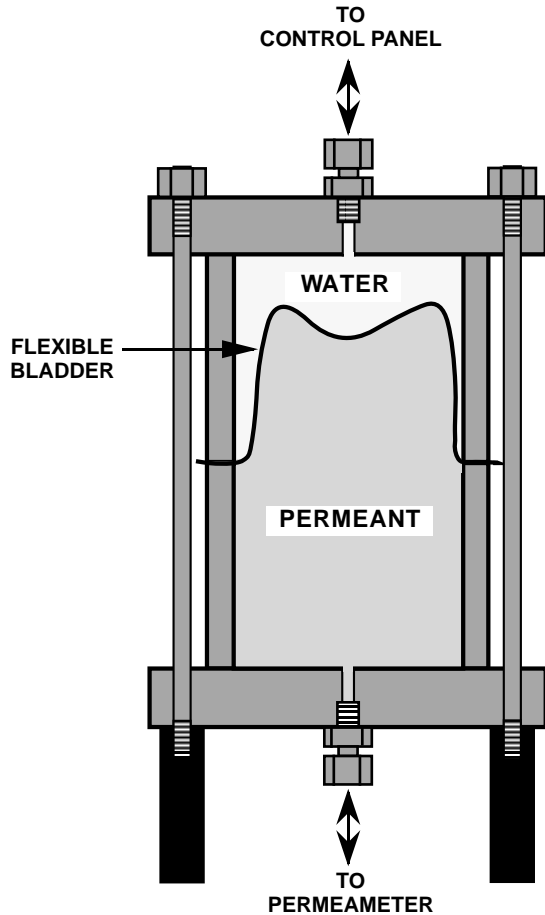


# BLADDER-ACCUMULATOR

## P620000 SERIES

FOR TESTING WITH TOXIC OR CORROSIVE PERMEANTS



### DESCRIPTION

The **BLADDER-ACCUMULATOR** consists of a flexible bladder clamped between two stainless steel chambers. The top chamber connects to the control panel and is filled with water. The lower chamber connects to the sample drain on the permeameter and is filled with permeant. The flexible bladder serves as a fluid separator and prevents the permeant from entering the control panel.

### ADVANTAGES

- Provides a convenient and safe means for performing permeability tests with corrosive or toxic permeants.
- Prevents permeant from entering the control panel.
- The problem of toxic or corrosive vapors escaping into the lab is eliminated as there is no air-permeant interface.
- The unit can be easily disassembled for cleaning.
- Any fluid compatible with stainless steel, teflon, and the flexible bladder can be used. The flexible bladder is available in several different compounds.

### SPECIFICATIONS

volume capacity: 200 ml or 1500 ml  
max. pressure: 200 psi  
materials: water contact - brass or acrylic  
permeant contact - st. steel or Teflon  
valves: Whitey ball valves  
bladder: viton, nitrile, or ethylene propylene  
overall size: 200 ml - 4.5" diameter x 8" high  
1500 ml - 7" diameter x 14" high  
shipping weight: 5 lbs - 200 ml, 15 lbs - 1500 ml