

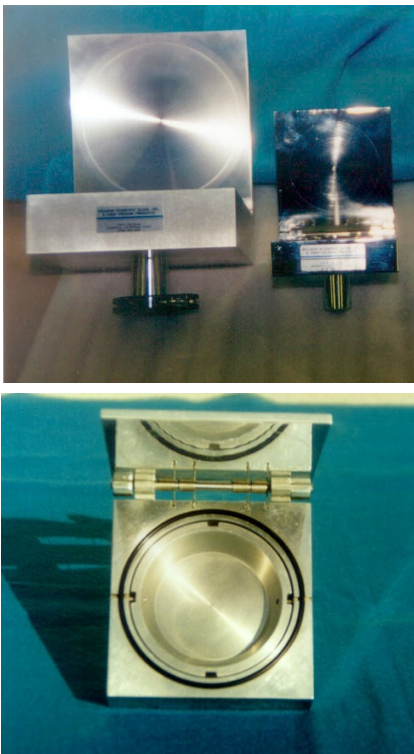


Willson Scientific Glass, Inc.

Flapper Box Test Fixture

January 2015

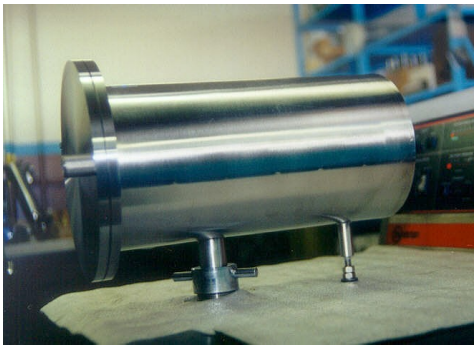
Flapper Boxes are a simple way to speed up production on small and medium size parts. Flapper Boxes come with a wide variety of adapters to fit your Leak Detector. The main body is one piece for vacuum integrity, and the hinged lid is spring-loaded for quick and easy operation. A switch mounted in the body activated by the lid when closed, can automate the test cycle, when wired to your Leak Detectors auto sequencer. Flapper Boxes are made from 7075-T6 Aluminum. Stainless Steel is available at an additional cost. Standard adapters include 2", 1 1/8", NW-25 and NW-40.



Standard Flapper Boxes

Part Number	Description
1704-1	4" ID X 1" Deep with insert
1704-2	4" ID X 2" Deep
1704-3	4" ID X 3" Deep
1704-4	4" ID X 4" Deep
1705-1	5" ID X 1" Deep with insert
1705-2	5" ID X 2" Deep
1706-1	6" ID X 1" Deep with insert
1706-2	6" ID X 2" Deep
1706-4	6" ID X 4" Deep

Note: Order by part number then indicate which mounting adapter you need. Example: 1704-1 with 1 1/8"



1706-12Horz.-1 1/8
Custom Flapper
Boxes are available to
fit your special needs.
This unit is 6" ID X
12" Deep. Made for
batch Helium leak
checking a tray of
parts.

