



# Acrylic Vacuum Chamber



## •Product Features of the Chamber

- Acrylic Plexi-Glass chamber for long-term air-tightness performance.
- Burhani Vacuum chamber has a rounded edge at the top, for the protection of silicone gasket.
- Vacuum gauge is assembled on a separate port, so that the reading remains accurate even while pumping/venting the chamber.
- Gauge reading in both in Hg and Mpa.
- All kits are vacuum tested for 24 hours before packaging.
- (leakage less than 2.0 inHg at 24 hours)
- Two-sided flippable vacuum gasket for better durability and reliability.
- The gasket is chemically resistant to butane and other solvents.
- 25 mm thickness Acrylic lid for long life and clear visibility.
- Strong elastic food grade silicone vacuum hose can connect/disconnect easily with the pump/chamber.
- 50um air filter on the vent valve to reduce air flow and prevent any dust/powder flowing into the chamber.
- Easy to install and low-cost to maintain: the chamber can be assembled in 5 minutes.
- 45 day complimentary warranty and life-long parts support.



## •Product Specs & Part List of the Chamber

- Vacuum Chamber:** Plexi Glass Acrylic with 30 years warranty
- Lid:** Acrylic
- Vacuum Gasket:** silicone, resistant to Butane and other solvents.
- Vacuum Gauge Assembly:** 0.5 inHg accuracy.
- Valve Assembly:** very high quality air-tight brass valves, with 50um filter on vent port
- Vacuum Hose:** 3.3' / 1 meter food grade collapse-proof silicone hose, 3mm wall thickness (8mm I.D, 14mm O.D)
- Vacuum Pump Adapter:** 3/8" hose barb to 1/4 SAE flare port. . .

Model No	Capacity Gallon	Capacity Litres	Size Dia x Height (cm)
BHFGC1060	0.5	1.9	10x60
BHFGC2060	2.0	7.5	20x60
BHFGC2560	3.1	11.8	25x60
BHFGC3060	4.5	17.0	30x60
BHFGC3560	6.0	23.0	35x60
BHFGC4060	8.0	30.0	40x60
BHFGC4560	10.0	38.0	45x60
BHFGC5060	13.0	47.0	50x60
Custom Sizes Manufactured on Demand			