

## Acrylic Vacuum Chamber - Cube



### •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 Inches
BHFGCB080606	1.2	4.5	8x6x6
BHFGCB110808	3	12	11x8x8
BHFGCB121212	7	27	12x12x12
BHFGCB181210	10	36	18x12x10
BHFGCB201413	16	60	20x14x13
BHFGCB181818	25	95	18x18x18
BHFGCB242015	31	118	24x20x15
BHFGCB302016	41	157	30x20x16
BHFGCB322620	72	272	32x26x20
Custom sizes available on Demand			