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GAS VAC II INSTRUCTIONS:

VACUUM CHAMBER AND PUMP:

START UP

- 1) Unpack the pump and place on the four castors.
- 2) Connect the airline hose onto the brass stem until it seals tight. Make sure that the plastic black caps on the side of the brass stem are sealed hand tight.
- 3) Read all pump manufacturers manual before starting unit.
- 4) Always be sure the oil comes up to the line on the window.
- 5) For vacuum pressure required to remove air from mixes, it is not necessary to change the oil after each use.
 - oil should be changed whenever it becomes cloudy.
 - oil level must be maintained.

RUNNING

- 1) Place the container of mixed plastic in the chamber and close the cover. ***Please note: adequate room must be left in the container to allow for the plastic foaming.***
- 2) Open the lever valve to the atmosphere.
- 3) Turn on the pump and check the oil level as it starts. ***Please note: Never block the handle, which serves as the exhaust pipe, blocking will cause the oil to drain out.***
- 4) With the pump now running, close the lever valve.
- 5) Watch the container of plastic. It will foam, release air, fall, and then bubble steadily until all of the air is removed. Removal is complete when very few bubbles are appearing.
- 6) Open the lever valve to allow air to return to the chamber.
- 7) After opening the valve, shut off the pump.

CAUTION: DO NOT USE THIS UNIT TO EVAPOURATE FLAMMABLE LIQUIDS.

THE EXHAUST WOULD BE VERY VOLATILE.

IF THE PUMP DOES NOT START WHEN TURNED ON – SHUT OFF – CHECK THAT THE VALVE TO ATMOSPHERE IS OPEN, THEN RESTART.

VACUUM PRESSURE OF 29” SHOULD BE REACHED EASILY, IF THE PRESSURE STOPS, DROPPING TO 24” TO 27”, CHECK THAT THE SEAL IS CLEAR AND ALL PIPE FITTINGS ARE TIGHT.