

ON THE REMOTE CONTROL STAND

Close the SUCTION BALL VALVE by moving the lever handle so that it is positioned across the suction hose.

Move the TOGGLE SWITCH to "AUTO". The SUCTION LIGHT and EMPTY LIGHT should now be energized and vacuum will build indicated on the Remote Vacuum Gauge.

Connect the suction hose to the vessel's "WASTE" deck fitting with the correct size quick couple adapter or the universal deck fitting adapter. In the case of a porta-potty, use the porta-potty "wand" and insert it into the waste chamber of the porta-potty. Then **SLOWLY** open the SUCTION BALL VALVE by SLOWLY aligning the lever with the hose. You will note the holding tank or porta-potty contents moving through the clear section of the suction hose and when the transfer tank begins to fill the EMPTY LIGHT will extinguish.

CAUTION: Rapidly opening the SUCTION HOSE BALL VALVE could cause damage to the vessel's holding tank and related plumbing.

⇒ **NOTE:** For usable vacuum to draw sewage, the general rule is 1" of vacuum is required for each foot of lift to the transfer tank.

⇒ **NOTE:** For demonstration purposes, you may wish to open the SUCTION HOSE BALL VALVE and simply place the nozzle into the water and allow the system to completely fill and discharge in the "AUTO" cycle. This will familiarize you with the cycle, what noises to expect, what lights energize when, etc.

When the clear section of the suction hose shows no further effluent, the vessel's holding tank is empty. **Close the SUCTION BALL VALVE and move the TOGGLE SWITCH on the remote stand to "OFF"**. If your customer wishes to flush the holding tank, simply fill the holding tank with fresh water and re-pump as listed above.

⇒ **NOTE:** If the system's transfer tank fills to capacity during the pumpout process, suction will stop and the SUCTION LIGHT will extinguish. Close the SUCTION HOSE BALL VALVE. The DISCHARGING LIGHT will be energized and the system will automatically build pressure and empty itself. When the system has nearly emptied (there will normally be some effluent left in the system's transfer tank unless you elect to manually discharge it) the DISCHARGING LIGHT will extinguish and the EMPTY LIGHT and the SUCTION LIGHT will be energized and suction will resume. When the transfer tank begins to fill, the EMPTY LIGHT will extinguish.

To turn power off to the equipment or to prevent un-authorized use, turn the TOGGLE SWITCH to "OFF" and the POWER KEY SWITCH (on the pump) to "OFF" and remove the keys.

⇒ **NOTE:** Both keys are removable in any position.

