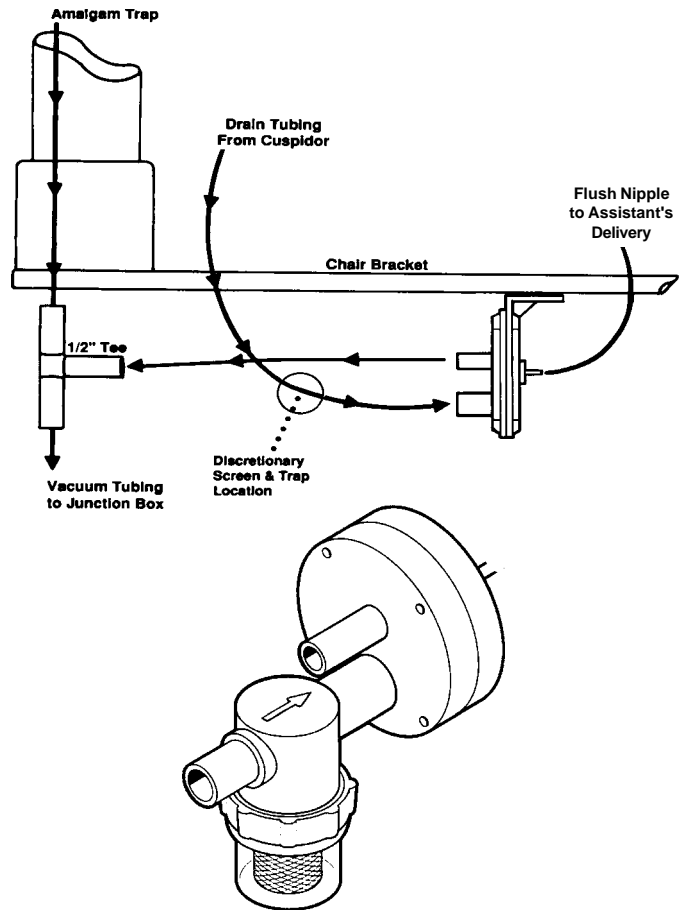


VACUUM DRAIN KITS

S-1392 CUSPIDOR INSTALLATION

- 1) Mount the S-1392 valve a minimum of 12" below the cuspidor bowl base. We suggest it be mounted inside the vacuum/cuspidor box, below the chair adaptor, or in the floor mounted junction center.
- 2) Install the enclosed 1/2" plastic tee into the suction line as shown on the drawing. Connect it to the S-1392 with a short piece of 1/2" flex tubing.
- 3) You may connect either a 5/8" or a 3/4" cuspidor drain line to the valves inlet. (For 3/4" tubing use the sleeve provided)
- 4) You may choose to install the trap/screen provided in the drain line from the cuspidor bowl to avoid damage from large debris being sucked down the drain into the valve.
- 5) Attach the Flush Nipple to the valve using a piece of S.E. or other 1/4" tubing.

To periodically clear valve of excess debris, hold flush nipple up against an open saliva ejector tip for 10 seconds.



S-1815 DENTAL CABINET WORKSTATION INSTALLATION

- 1) Connect the white SUCTION ADAPTOR a minimum of 7" BELOW the bottom of the workstation bowl.
- 2) Mount the S-1815 Suction Valve on the rear cabinet wall making sure it is below the bottom of the SUCTION ADAPTOR. If the rear wall is unacceptable, the valve may be mounted in any other suitable location, or allowed to hang free.
- 3) Attach a 1/2" Vacuum line to the valves outlet port. (For 3/4" tubing use a sleeve)
- 4) The SUCTION ADAPTOR contains a screen which should be periodically checked by unscrewing the sleeve at the top of the threaded fitting.
- 5) NOTE: While some plumbing codes may appear to restrict the attachment of this style device to plumbing lines, it is intended for installation within a dental cabinet workstation, and as such should not be considered a plumbing fixture.

Basically, the function of the vacuum sink drain is no different than a vacuum cuspidor bowl or an oral flush cup. Note, however, that water suck-back code (air-gap) always applies. CHECK YOUR LOCAL WRITTEN PLUMBING CODE FOR FURTHER INFORMATION.

