

XI. Hospital Separator

The separator is used for general hospital cleaning with provision to flush with liquid disinfectants. Unless equipped with the Ball Float Level protection (typical view shown in XIII Portable Wet Separator), the system should not be used as a wet pickup because damage could result due to overfilling of separator with liquids.

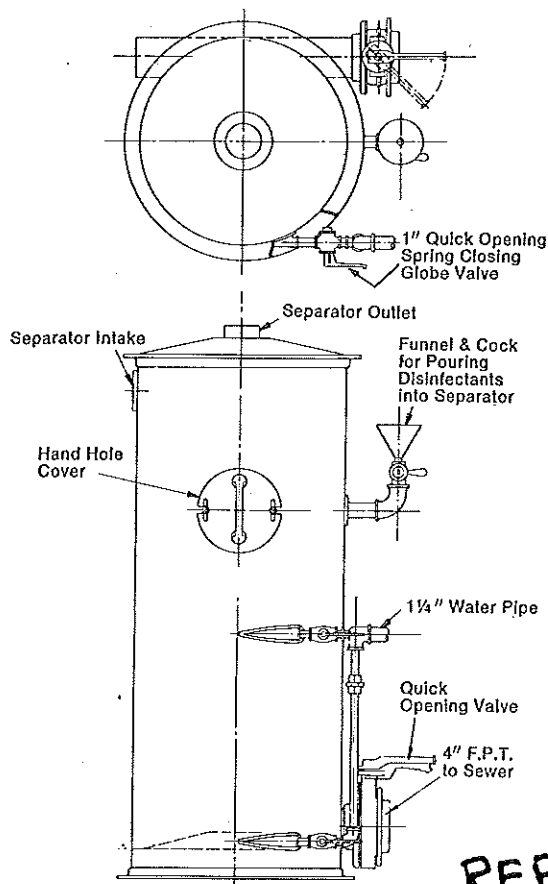
To insure proper operation of the separator check all connections and inspection door to be sure they are properly sealed and do not leak air into the system.

The separator should not be allowed to become so full that the accumulated material interferes with its efficiency.

After each cleaning period the separator should be cleaned according to the following procedure.

1. Pour required disinfectants into funnel.
2. Open lower water tap, so slurry of dirt in solution will form.
3. Open upper water tap to aid in filling separator.
4. Close upper water tap after approximately:
 - 1 minute for 24" separator
 - 2 minutes for 30" separator
 - 3 minutes for 36" separator
5. With lower water tap open to continue whirlpool action of solution, open discharge valve to sewer, to flush out separator.
6. Proceed with flushing action until discharge water becomes clean.
7. Close lower water tap and let separator drain-out.
8. Close discharge valve to sewer.
9. System can now be used for vacuuming.

Note: Water should not be left in the separator while dirt is being picked up.



XII. Wet Separator

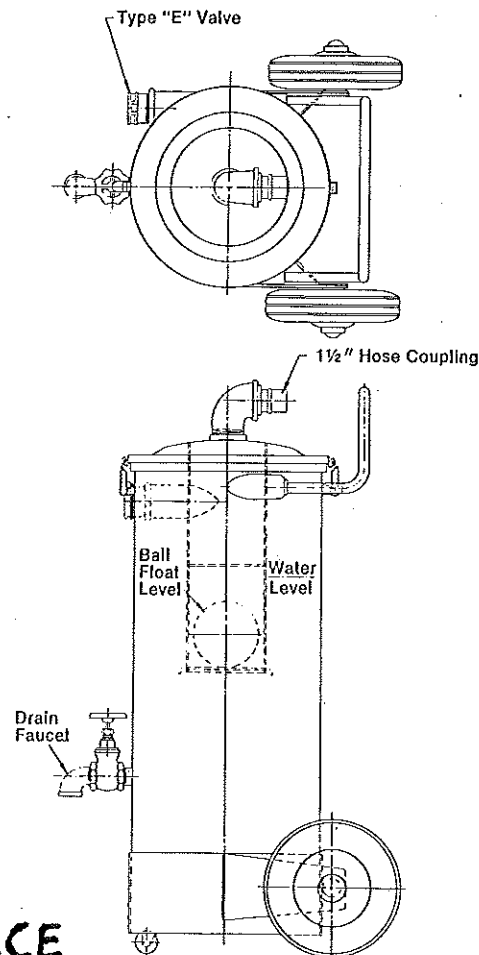
The Wet Separator will be supplied for wet material pickup and water flushing. This separator will have all the standard features of the Hospital Separator plus a ball float shutoff, a float switch flange, and a 1 1/2" FPT pump connection. The standard float switch flange is for pump operation, and when an overflow control is required a special float switch flange will have to be added above the standard one. When a pumping arrangement is not required the 1 1/2" FPT pump connection will be plugged and the float switch flange will be capped.

XIII. Portable Wet Separator

The separator is used for picking up wet solutions and is not intended for general cleaning.

It is connected to the system by the use of a short length of hose. The male end of the hose is plugged into an Inlet valve of the main system. The female end of the hose is attached to the 1 1/2" hose coupling at the top of the separator.

The separator should be drained and flushed after each use. It is flushed by removing the cover assembly and pouring in clean water while the faucet on the separator is open and draining.



REFERENCE