

OPERATION

DRAINING TANKS

DRAINING RECOVERY TANK

1. Turn machine off.
2. Place a bucket under the drain valve and pull up



the handle (Figure 9).

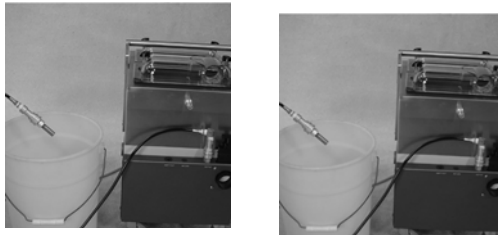
3. Sediment in the bottom of the tank may be rinsed out with the solution hose and empty-out nozzle or with a garden hose. If particles fill the seals of the valve, turn the vacuum on and slowly close the valve a few times to vacuum them out. This same procedure will remove any solution remaining in the drain valve and prevent dripping.

DRAINING SOLUTION TANK

1. Turn on vacuum and remove water from solution tank. If dry cleaning solution is remaining in solution tank and it is to be saved, then perform step 2 instead.

Fig. 9

2. Remove empty-out nozzle from side of machine



and insert into end of solution hose and pump into container (Figure 10).

FREEZE PROTECTION

1. After draining solution tank as described in the previous section (DRAINING SOLUTION TANK), plug the far end of the solution hose into the solution line purge connector located on the side of the recovery **Fig. 10** (Figure 8).
2. Turn on vacuum and pump for 30 seconds. This will fill the pump and hoses with air and prevent freezing.

MACHINE MAINTENANCE

To keep machine in good working condition, simply follow machine's daily, weekly and monthly maintenance procedures.

FOR SAFETY: When servicing machine, unplug cord from wall outlet.

DAILY MAINTENANCE (Every 4 Hours of Operation)

1. Empty and rinse out recovery tank thoroughly.
2. Clean vacuum filter screen.
3. When solution tank is empty, remove and clean solution filter screen located in the bottom of the solution tank.
4. Wipe off power cord and check for damage, replace if necessary. Coil cord neatly after use.
5. Clean machine with an all purpose cleaner and damp cloth.

WEEKLY MAINTENANCE (Every 20 Hours of Operation)

1. Inspect vacuum hoses for holes and loose cuffs.
2. Inspect spray pattern for plugging. If plugged, remove spray tips and soak them in acetic acid solution for up to six hours. Do not use pointed objects to unplug tips, damage will occur.
3. Lubricate female hose couplers with lightweight oil.

MONTHLY MAINTENANCE (Every 80 Hours of Operation)

1. Inspect vacuum and pump motors for excessive arcing. If arcing is present replace them.

FOR SAFETY:

2. Inspect machine for water leaks and loose hardware. Repair immediately!