

CLEANING PROCEDURE

- Step No. 1 With complete system running, remove pipe plug from duct, directly above and on the suction side of the fan. Connect cleaning supply and inject solution into duct. Inject solution (or hot water) through the belt and into the suction plenum slot. Do not open suction plenum door when system is running.
- Step No. 2 With system shut down, open door on side of the return air plenum and spray down perforated plate and scupper drains with cleaning solution and high pressure water.
- Step No. 3 Rinse system using same procedure as in Steps No. 1 and No. 2. After rinse has been completed, shut system off, then open inspection doors on plenums and rinse as required. Open ball valve in fan drain line for complete draining of fan housing.
- Step No. 4 Close suction plenum door and return air plenum door. Start system and run until no water is discharging from the rotary valves on the bottom of the cyclones. The unit is now ready for service.