

Winterization Shut Down and Start up Procedures

Bio-Microbics FAST[®] System

Shut Down

1. Check local regulations to verify shut down is allowed. Turn blower off if anticipated absence is at least four weeks. If just gone for the weekend, it is best to leave the blower on.
2. In very cold climates it may be necessary to install a heater in all tanks to prevent winter freezing. Do not let the heater element come in contact with any component.

Start UP

1. Turn blower on. (A slight odor may be detected for a couple of days while the system returns to normal operation.)
2. Review the equipment Owner's Manual for additional operating information.

Perc-Rite[®] Drip Dispersal System

Shut Down

1. Leave all breakers to drip system on in house and control panel. This will keep the heater active.
2. Test heater by placing an ice cube on the thermostat.
3. Place pump switch in "OFF" position. This will keep the pump from running.
4. Remove both disk filter caps to relieve pressure in the filtration rack and then reinstall the filter caps.
5. Utilizing a chemical feed pump, pump RV "pink" antifreeze from the pump supply line through the filtration rack. Pump antifreeze into the drip dispersal field supply lines through the air release valves.
6. In very cold climates it may be necessary to install a heater in all tanks to prevent winter freezing. Do not let the heater element come in contact with any component.

Start UP

1. Reinstall any parts that were removed for the "Shut Down" procedure for winterization.
2. Place the pump switch back in the "Auto" position.
3. Check the entire system for leaks. This is accomplished visually in the pump chamber, the valve box, and also by checking the flow rate when dosing each zone.

These recommendations do not imply any guarantee. A power outage, lightning, or other event may result in damage to the heater or other components.