



## STORAGE - PUMP STANDS

Proper Storage of the the pump stand for long periods of time is critical to reduce the chance of rust, corrosion and fatigue of the equipment. This is especially true when storing the pump stand in below freezing temperatures.

The following is a guideline for the type of cleaning and maintenance that should be performed on this unit prior to storage. Your environment and uses may require additional cleaning and preparation to assure that when the equipment is returned to production, it performs in a safe, accurate and reliable manor.



A dust mask and protective rubber gloves shall be used when cleaning the machine.

### LIQUID SYSTEMS WITH STANDARD MIX TANKS PUMPS - PLUMBING - FLOW METERS

1. Perform steps 1 through 7 on page 35 in the operators manual maintenance section to clean the chemical residue from each individual pumps stand in the system.

#### **NOTICE**

If the pump stand(s) will be exposed to possible freezing temperatures, the final flush of the system should be made with a non freezable liquid like recreational vehicle antifreeze.

#### **AVIS**

Si le stand (s) de la pompe sera exposé à des températures de congélation possibles, le rinçage final du système doit être faite avec un liquide non congelable comme antigel récréatif du véhicule.

2. Open all drain points, valves, and filter to let as much of the water drain as possible.
3. Release pump heads and remove tubing to prevent any unnecessary wear.
4. If the pump stand is equipped with a volumetric flow meter, disconnect power and perform steps 10A through 10D in the operators manual maintenance section. If equipped with a mass flow meter, remove the flow meter from the pump stand and rinse with clean water.
5. Stand the flow meter upright allowing enough time for measuring pipe to air dry. After it is dry, cover both openings.

6. Store flow meters in a location with the following conditions:
    - Ambient temperature of 50 to 80 degrees Fahrenheit.
    - Protection from direct sunlight to avoid unacceptable high surface temperatures.
    - Where moisture does not collect in or on the flow meter. This will help prevent fungus or bacteria infestation which can damage the liner.
    - Store in a manner so that the inlet and outlet are as much in an up and down position as possible.
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**PUMP STANDS WITH CHEMICAL TOTES**  
**PUMPS - PLUMBING - LIW SCALES**

1. Perform steps 1 through 7 on page 37 in the operators manual maintenance section to clean the chemical residue from each individual pumps stand in the system.

**NOTICE**

If the pump stand(s) will be exposed to possible freezing temperatures, the final flush of the system should be made with a non freezable liquid like recreational vehicle antifreeze.

**AVIS**

Si le stand (s) de la pompe sera exposé à des températures de congélation possibles, le rinçage final du système doit être faite avec un liquide non congelable comme antigel récréatif du véhicule.

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