

Extended Storing Guidelines



Proper precautions must be taken to preserve the life of your pump/pumping system when subjected to extended storage. To ensure optimum system performance, please follow these guidelines.

Prior to storage:

Location:

Selecting an appropriate location is important. Your pump/pumping system should ideally be stored in a dry location at room temperature, preferably covered with poly or canvas. Avoid areas that are subject to freezing, excessive heat, humidity, dust or airborne contamination from passing equipment.

Climate:

- If freezing conditions are a possibility, flush your pump with 50/50 solution of anti-freeze/water. Any supply tanks, hoses or feed lines should be drained. Use "Pump Protector" (P/N 6208) on all direct-drive pressure washer pumps.
- If extremely humid conditions exist, coat surfaces or hardware that are subject to corrosion with a light film of protective oil.

Pump Protection:

- Apply light film of protective oil to bare crankshaft of the pump.
- Fill crankcase to the top of the bubble gauge with oil ISO 68 (P/N 6107) to protect the pump bearings.
- Loosen the tension on any belts during extended storage.
- **Review all motor/engine manufacturer requirements for storing.**

Prior to initial start-up after storage:

- After extended storing, seals and o-rings may take a set. Hand-rotate the pump crankshaft to assure smooth operation. If shaft is extremely tight or will not turn, replace seals and o-rings before resuming operation. o-rings in the relief valves may also require replacement. Typical shelf life of seals and o-rings is 5 years.
- Change oil at start-up and refill with new oil ISO 68 (PN 6107) to the red dot on the bubble gauge prior to resuming operation.
- If belts were loosened prior to storage, ensure proper tension before starting your system.