



Engines

- Provide guards for drive shaft on all engine-driven pumps.
- Mufflers are “burning hot” for hours after shut down. Remember to shut down the engine when filling an engine-mounted fuel tank.
- Ventilate pump houses before entering to prevent carbon monoxide poisoning.
- Wear sturdy leather work boots to protect feet while irrigating.

Motors

- Maintain tight joint connections on conduit and flex lines at all times. If wire chafing has occurred, have the wires replaced.
- Keep motor base clean.
- Keep pipes and other long objects away from the pump and control areas.
- Never raise a pipe or other metal object higher than the height of your head.

Pumps

- Centrifugal, belt-driven, and pump-back pumps offer special problems due to the remoteness of locations (such as on steeply sloped banks), periodic use of portable electric power units or similar situations. Make certain that safe access is provided.