

Cleaning Portable Milking Units

These pictorial instructions are intended to provide the operator with additional instruction for cleaning the portable milking machine following the completion of every milking time to try and ensure that the machine is kept hygienic and clean, in readiness for the next milking.



Immediately after the completion of milking the unit should be cleaned. Fill a bucket with approx 2 gallons of cold water.



Immerse the 4 teat cups into the water .



Open the cluster shut off valve slowly. Close and open the valve while the water is being drawn up to create a slugging effect and turbulence, to wash all surfaces.



Hang the cluster back up leaving the shut off in the open position drawing air through the cluster and tubing.



Turn off the vacuum supply to the bucket. Above shows the vacuum ON position.



This shows the vacuum OFF position.



Remove the lid and take the bucket off the milker. Dispose of the cold rinse water. Replace the bucket and close the cluster shut off, turn the bucket vacuum back ON.



Repeat steps 1—7 using hot water (3 gals, 50°C) with circulation detergent.

Then finally repeat again with a cold water rinse. **Keep motor running.**



After the warm water with detergent has passed through save it back in a bucket before placing the bucket back on the milker.



Use the warm detergent water to wash the outside of cluster, tubing, bucket and around the underside of the bucket lid and seal. Then dispose of the water.



The motor running generates heat helping dry any moisture carried through on the air flow.

Ensure the cluster shut off is open as above.



Clean it out using the warm detergent water and a long milk tube brush.



Open the vacuum supply to the bucket to allow the vacuum pump to draw air through the system and prevent reverse rotation on switch off.



Remove the vacuum tank end covers, they are a push fit.



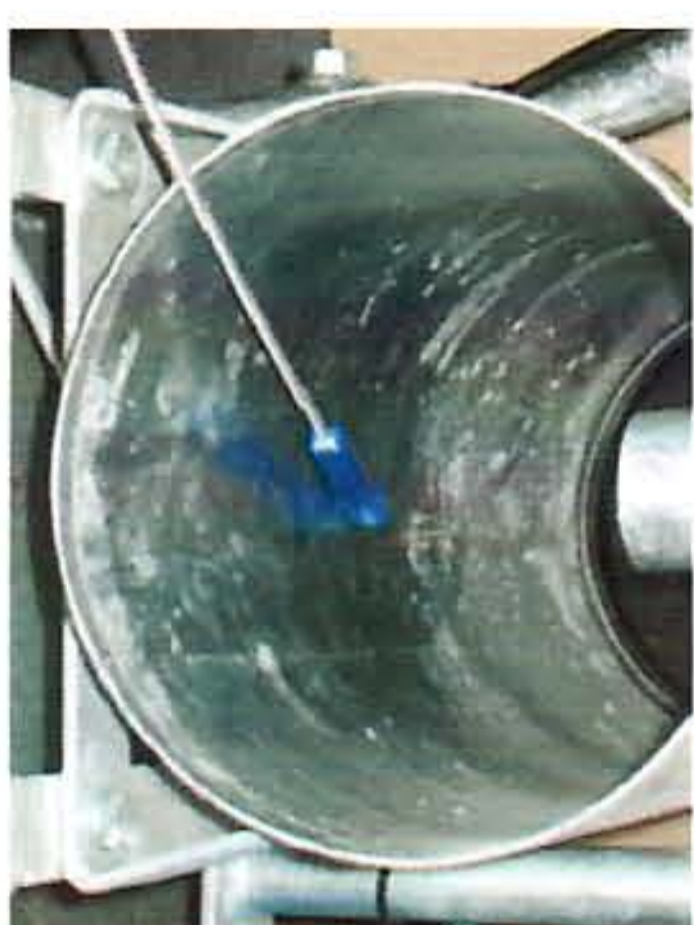
Then turn of the electric supply, stow away the electric cable and wheel the portable milker back to its storage.



Clean the inside of the tank and the tank end covers and seals with detergent water.



As part of a weekly cleaning routine or if any milk or froth has overflowed from the bucket during milking.



Pay particular attention to the rubber drain valve central to the tank base. Allow the tank to dry before reassembly.



Remove the vacuum supply tube from the bucket lid and the stall tap.



Reassemble the unit in readiness for the next milking and storage.