



Daily & weekly **cleaning.**

Essential procedure for all QTech airless sprayers.

Daily procedures

- **Before spraying, flush your pump through with clean water or QTector to wet the inside of the pump.**
- **It is recommended that all paints are strained/filtered where possible** before pumping through the sprayer.
- Add 2-3 drops of QLube (piston/packing lubricant) to the **top of the piston in the wet cup** each morning. Apply again in the afternoon if the sprayer is being used constantly or if moved/tilted where this could cause the wet cup to drain.
- **Keeping the paint in the tub clean and protected from any dust or site particles** is good practice and will save you blocking your filters up quickly. It is also good practice to keep the paint bucket clean.
- **It is important that you allow time to thoroughly clean the sprayer at the end of each day** with clean water.
- **Make sure all filters are removed and cleaned thoroughly. Check the filters carefully and discard if the filter is clogged up. The filters are there to remove foreign particles and therefore are a consumable which helps the longevity of the pump.** You will need to use two buckets, one with water on the suction end of pump and the prime hose in the second bucket for the dirty water.
- Once the machine is clean, flush it through with **QTector/water mix and leave in the machine.**
- **Make sure the machine is depressurised before turning the power off.**

End of week procedure

Carry out the above process and make sure the pump is thoroughly clean. Do this with clean water. We recommend doing this twice, with new clean water each time (remember to empty prime pipe into second bucket).

Check and clean all filters. Replace if / when necessary.

Add a small amount of QLube to the wet cup when storing over the weekend and flush with a QTector/water mix.

Non-prime procedure

If the pump does not prime within 30 seconds, turn the machine off and remove the suction pipe to free the large ball in the intake gland nut. With the suction pipe removed, insert a thin star screwdriver into the hole at the bottom of the piston to free up the small ball in the centre of the piston, re assemble and prime.

Running the pump with no fluid will cause premature packing failure.

Failure to clean/ replace gun pencil filter and manifold filter regularly will cause premature wear on pump and can invalidate warranty claims for damage to the machine.

If it does not prime **STOP! and follow procedure above.**