



# Gulp™ ULTRAMAX<sup>PLUS</sup>

PREMIUM WATER REMOVAL PUMPS

## CARE AND MAINTENANCE INSTRUCTIONS



Gulp UltraMax<sup>Plus</sup>  
36" Length



Gulp UltraMax<sup>Plus</sup>  
21" Length

### Introduction

The following are care and maintenance instructions for the Gulp™ ULTRAMAX<sup>PLUS</sup> hand pump series.



Note: The frequency in which hand pumps should be cleaned is generally determined by the amount of usage and the quality of dirty water being siphoned.



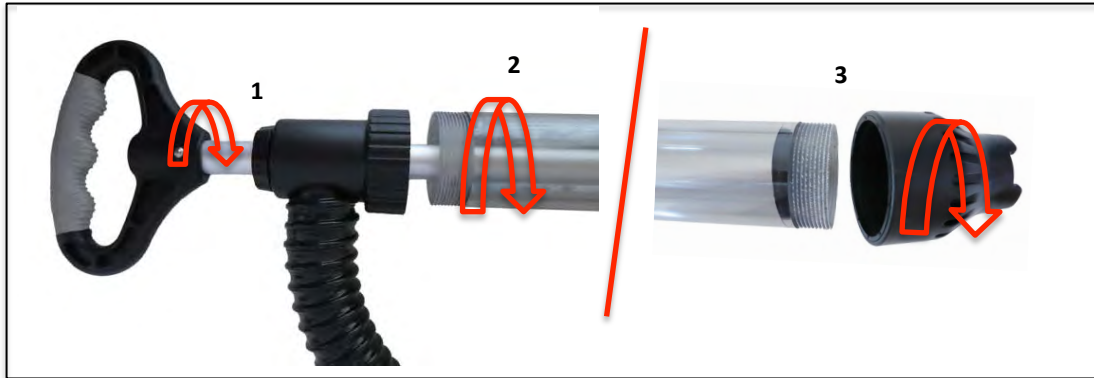
Note: Both ends of these Gulp UltraMax Plus hand pumps can be unthreaded and cleaned for longer life and operation.

### Cleaning and Care Instructions

For a quick cleaning, fill a 5-gallon bucket with clean water. Then siphon and pump the clean water through the Gulp UltraMax<sup>Plus</sup> hand-pump several times until it pumps clear water.

If the pump is hard to pull-up or stuck, the UltraMax<sup>Plus</sup> series is the only hand-pump capable of complete disassembly particularly at the very top where the aluminum shaft connects into the upper cap.

For a more thorough cleaning loosen the top and bottom ends of the hand-pump cylinder in a counter-clockwise manner as shown in three separate places in Figure 2-1.



**Top and Bottom Ends of the Gulp UltraMax<sup>Plus</sup> Hand Pump**  
**Figure 2-1**

Thoroughly wash the inside of the hand pump cylinder, then wash both loosened ends confirming that any rocks, gravel or caked mud has been removed. Be sure to unthread the very top locknut where an “O-ring” is located. This is where fine silts and clays can accumulate resulting in hard pumping.

Re-assemble the hand-pump by threading both ends back onto the pump cylinder. These connections should only be hand-tight. It’s now ready for use.

### **Long Term Maintenance**

If you encounter water seeping between the aluminum shaft and the top threaded portion of the hand pump, it could time to replace the O-Ring. See Figure 2-1.



**O-Ring in Top Cap**  
**Figure 2-1**

If worn, replace the O-ring using the repair kit that can be ordered separately from the Gulp UltraMax<sup>Plus</sup> hand-pumps part number A-GRPP. See Figure 3-2.

If the hand-pump starts to loose suction even after a thorough cleaning check the cylinder plunger, see figure 3-1. Replace if needed. Lastly before threading the bottom cap onto the cylinder, verify the flapper-valve is flat and is not curled.



**Plunger Wiper Seal**  
**Figure 3-1**

There is also a gasket seal inside of the top threaded cap identified as #2 in Figure 2-1. This is replaceable. It may require removing the entire aluminum plunger to access and replace.

Re-assemble both ends and hand-tighten only. Your Gulp UltraMax<sup>Plus</sup> is now ready to work as hard as you.

The repair kit shown in Figure 3-2 contains 3 (qty) each of the following replacement parts:

- O-Ring for the aluminum shaft
- Plunger wiper seal
- Gasket for the upper threaded cap.



**Gulp UltraMax<sup>Plus</sup> Replacement Parts P/N A-GRPP**  
**Figure 3-2**

### **Need Help?**

If you have additional questions or comments, please contact us

**Underhill Technical Phone Support**  
**(949) 427-6448**