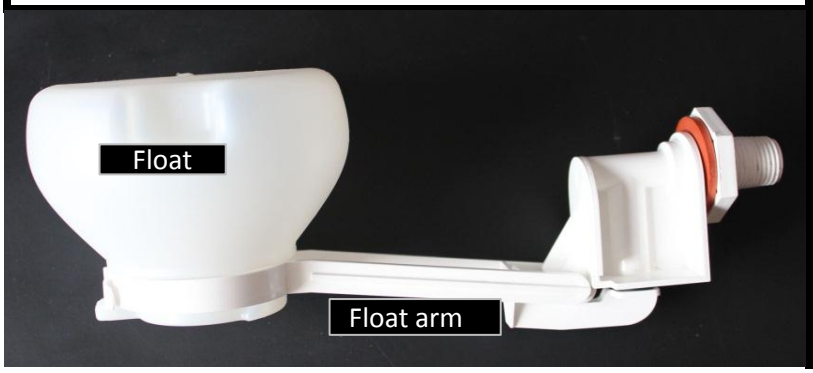
Modifications for the HTH Easiflo 3 Dry Chlorine Feeder

This box contains the new generation Easiflo 3 Dry Chlorine Feeder. There are two major improvements compared to previous models of the feeder, both of which relate to the discharge valve in the base of the feeder.

NEW VALVE

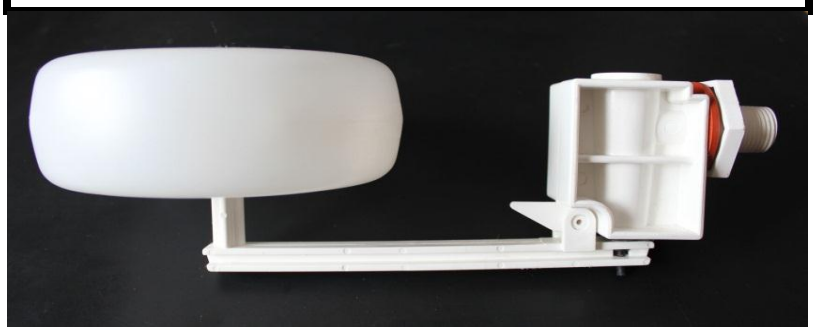


The new discharge float can now be easily installed or removed by simply twisting it 180 degrees whilst holding the float arm.

A new method of forming a seal in the dicharge valve body brings increased reliability and servicing.

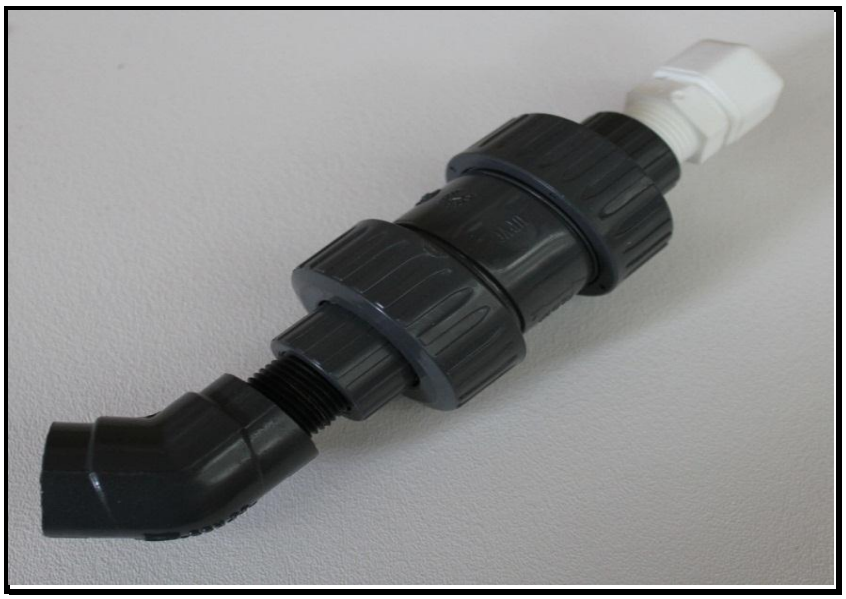
The internal ball which previously provided anti-siphon has been replaced by an external non-return valve safer anti-siphon function.

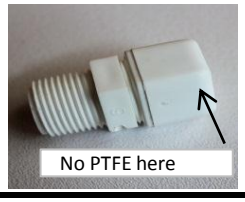
OLD VALVE



NEW ANTI SIPHON SYSTEM

The system is comprised of 4 pieces:-



2	Female PVC elbow ½" - ½" 45°	
3	Threaded male sleeve ½" - ½"	
4	In-line non-return valve ½"- ½"	
5	Male Parker fitting ½" - ½"	

The above fittings are assembled as follows:-
The PVC elbow (2) is positioned on the discharge valve and allowed to point upwards. The male threaded sleeve (3) screws into the elbow (2) and non-return valve (4) is screwed to to the remaining end of the threaded sleeve (3). Ensure flow direction indicators on the valve body are respected. Finally, the ½" Parker fitting (4) is screwed into the non-return valve as shown in the installation manual. (Note- PTFE tape is recommended only on joints and not on the tube collars).