

## HOW TO BACKWASH

When the filter pressure rises 8-10 PSI over the clean starting pressure it is time to backwash. Approx. 20-24 PSI depending on the system.

1. Turn the pump off and rotate the multipart valve to backwash (never turn the filter valve when pump is running).
2. Turn on the pump and the dirty water will flow out the waste line.
3. Once the water runs clear in the valve's sight glass, turn off the pump.
4. Rotate the valve to rinse.
5. Turn on the pump for 10-20 seconds; this will clean out the filter head.
6. Turn off the pump, rotate the valve to filter position.
7. Wait 1 minute for the sand in filter to settle. This is a good time to clean out the pump basket.
8. Turn on the pump and continue filtering.
9. Take a reading of this new clean starting pressure, so you have a reference point for the next backwash.
10. If the pressure of the filter does not go down after backwashing the sand will need to be inspected and possibly changed.
11. Water may need to be added to the pool to replace the backwashed water.

## HOW TO VACUUM

1. Place the vacuum hose in the pool with the vacuum plate on top of the skimmer, but not in the water.
2. Hold the vacuum head over a return to fill the hose with water.
3. When water starts to flow out the end in the skimmer, push the vacuum plate all the way in the skimmer on top of the basket.
4. Close all valves except the skimmer valve that you are using, to receive maximum suction.
5. Begin to vacuum.
6. Every now and then check pressure to know when to backwash. Empty the skimmer basket at the same time or more frequently when vacuuming leaves.
7. When done vacuuming, open valves and remove vacuum.

## HOW TO USE KREEPY KRAWLY

1. Place KK in pool and hold the end of the hose over a return until all air is out of the hose.
2. Continue to hold the end of the hose under water and push the hose through the skimmer faceplate.
3. Remove the skimmer basket and push the end of hose into the suction hole.
4. Close any other skimmer valve and adjust main drain valve for proper speed.
5. Every now and then check pressure to know when to backwash. Empty pump basket at the same time.
6. When done, open valves and remove KK.

