





Vacuum to Waste (Sand, DE or Cartridge Filters with Multi-Port Valves)

When you "Vacuum to Waste" you are pumping the debris you vacuum directly out of the pool and sending the water out through the waste/backwash line, and not through the pool filter. This method removes a large amount of water from the pool in a short time so be sure to have the pool plenty full before you begin (usually right below the top of the skimmer.) This method is used for large amounts of debris and dirt. The below method will only work for circulation systems that use a multi-port filter valve that has "waste" as one of its positions. If you have an older "Push-Pull" style filter valve you must vacuum following the directions on the back of this sheet. Be sure to monitor the location where the output of the waste/backwash line is at, just in case that area can't handle the large amount of water and overflow.

- 1) Shock your pool heavily and run your filter system for a few hours (it is OK if the sun is out when you shock.) (If you are adding a "Flocculent" chemical, your directions may have you run your filtration system for a shorter duration of time.)
- 2) Right after you shock, fill your pool up with water until the water reaches just below the top of your skimmer opening.
- 3) Shut off the filtration system after the few hours after you shock and keep it off. Don't let anyone swim in the pool. Let the pool sit overnight so that the debris in the water settle to the floor. On the next day, if the pool water is clear and all the debris has settled to the floor, follow the next steps. If all the debris HAS NOT settled to the floor yet, let pool settle for another 12 24 hours.
- 4) Set-up your backwash hose onto your backwash port on your filter.
- 5) Turn your filter's multiport valve setting to "waste." Water will now come out of your backwash at this point.
- 5) Turn on your filtration system and vacuum your pool with your manual vacuum set-up. When you're vacuuming, push and pull the vac head slowly on the floor so that you limit the amount of debris that will be agitated and float up into the water from the floor.
- 6) Watch your water level in the pool. You don't want to let the water go below the skimmer. You may have to stop vacuuming and add more water to the pool. If you need to add more water, add it by putting the garden hose down the "throat" of your skimmer. This is so you won't disturb the debris on the floor.
- 7) Vac pool till all or most of the debris is gone. If pool is not crystal clear after you do this, start these steps over again or contact us for the best steps to follow next.

Vacuum to Waste (DE or Cartridge Filters Without a Multi-Port Valve)

If you have any of these type of filters, this process is usually the easiest way to clear your pool when there's a lot of algae in it. When you "Vacuum to Waste" you are pumping the debris you vacuum directly out of the pool and sending the water out through the drain/waste/backwash/flush line, and not through the pool filter. This method removes a large amount of water from the pool in a short time so be sure to have the pool plenty full before you begin (usually right below the top of the skimmer.) This method is used for large amounts of debris and dirt. The below method will only work when using the filter's drain/waste/backwash/flush hole as the output. Be sure to monitor the location where the output of the waste/backwash line is at, just in case that area can't handle the large amount of water and overflow.

- 1) Shock your pool heavily and run your filter system for a few hours (it is OK if the sun is out when you shock.) (If you are adding a "Flocculent" chemical, your directions may have you run your filtration system for a shorter duration of time.)
- 2) Right after you shock, fill your pool up with water until the water reaches just below the top of your skimmer opening.
- 3) Shut off the filtration system after the few hours after you shock and keep it off. Don't let anyone swim in the pool. Let the pool sit overnight so that the debris in the water settle to the floor. On the next day, if the pool water is clear and all the debris has settled to the floor, follow the next steps. If all the debris HAS NOT settled to the floor yet, let pool settle for another 12 24 hours.
- 4) Find the "Winter Plug(s)" you use to close off your return jet(s) when you close your pool in winter. Insert the plug(s) into your return jets, just like you are closing your pool. This is so no water goes back to pool and all out your drain.
- 5) Set-up your drain / waste / flush / backwash hose onto your drain port on your filter. Open your valve (if you have a valve there.) At this point, water will now come out of your drain port.
- 6) Turn on your filtration system and vacuum your pool with your manual vacuum set-up. When you're vacuuming, push and pull the vac head slowly on the floor so that you limit the amount of debris that will be agitated and float up into the water from the floor.
- 7) Watch your water level in the pool. You don't want to let the water go below the skimmer. You may have to stop vacuuming and add more water to the pool. If you need to add more water, add it by putting the garden hose down the "throat" of your skimmer. This is so you won't disturb the debris on the floor.
- 8) Vac pool till all or most of the debris is gone. If pool is not crystal clear after you do this, start these steps over again or contact us for the best steps to follow next.

If you have any questions at all, please contact us!

Love Your Pool in the Summer?
You'll Really Love Your Dimension One Spa in the Winter!!!





Dimension One Spas are built to last, have a great warranty, are super energy efficient, have beautiful features, have legendary hydrotherapy, are easy to operate, and are sold by one of the most reputable hot tub dealers in your area...US! Contact us or check out our website to learn more!