



POOL OPENING CHECKLIST

Clean Up Around The Pool

Remove branches, leaves, and other debris from around your deck and pool.

Remove & Store The Pool Cover

Use a cover pump to remove water from your cover. Take off, clean, dry, and store.

Inventory Your Pool Chemicals

Check what chemicals you have and make sure you're prepared for the season.

Check Pool & Equipment For Damage

Check pool & equipment for cracks, breaks, and replace/repair if necessary.

Remove & Replace Winterizing Plugs

Remove the winterizing plugs from the return fittings and skimmer. Re-install the equipment plugs to the filter, pump, and heater.

Reinstall Deck & Electrical Equipment

Reinstall any slides, fences, pumps, filters, filtration systems, etc.

Clean Equipment

Thoroughly clean your pool equipment.

Skim & Brush The Pool

Brush the pool walls thoroughly and skim the surface for debris.

Fill The Pool With Water

Fill your pool about 2/3 up to the skimmer opening.

Turn On Filter & Add Opening Kit

Turn on your filtration system, vacuum the pool, and add in a Doheny's Start-Up Kit.

Test & Balance Water

Run your filter for 24 hours, test, and balance your pool water.

Shock The Pool

Once properly balanced, shock your pool to get it ready for swimming.

Final Checks

Run your filtration system for 24 hours, re-test water, and vacuum one last time.

Get Swimming!

Chemical	Acceptable Levels
Chlorine	1.0 - 3.0 ppm
Bromine	3.0 - 5.0 ppm
Alkalinity	80 - 120 ppm
pH	7.2 - 7.6 ppm
CYA Stabilizer	40 - 60 ppm
Calcium Hardness (Plaster Pools)	225 - 300 ppm
Calcium Hardness (Vinyl, Painted, & Fiberglass Pools)	175 - 250 ppm

Balancing Your Pool's Chemistry

Balancing your pool's chemistry can be a tricky task. However, at Doheny's we want to make it as easy as possible to do so! That's why we've laid out all of the acceptable chemical levels for each different chemical in the chart to the left. Use this as your go-to guide anytime you need to balance your pool!

Important Note: When adding chemicals to your pool, remember to always add chemicals to water and not water to chemicals.

Important Chemicals For Opening

Before opening your pool, it's important to have everything you need beforehand. Here is a brief list of important chemicals to have on hand before opening your pool.

- Doheny's Start-Up Kit
- Chlorine or Bromine
- pH Plus & Minus
- Pool Shock
- Pool Stabilizer
- Alkalinity Up

Finding Your Pool's Average Depth

Finding your pool's average depth is important in determining how much of each chemical you will need. To find your pool's average depth, simply follow this equation:

$$\text{Deep End Depth} \times \text{Shallow End Depth} = \text{Average Depth} / 2 = \text{_____ Feet}$$

Determine Your Pool's Capacity By Shape

Finding how many gallons your pool can hold is also key in determining how much of each chemical you will need. The chart below shows equations to find your pool's capacity.

Rectangular/Square Pools	length x width x avg depth x 7.5
Oval Pools	short diameter x long diameter x avg depth x 5.9
Circular Pools	diameter x diameter x avg depth x 5.9
Free Form Pools	surface x avg depth x 7.5 x 7.5

EQUIPMENT

- Cover Pump
- Pool Pump
- Filter
- Pool Vacuum

ACCESSORIES

- Wall Brush
- Skimmer
- Telescoping Pole
- Test Strips