



## Pool Opening Directions

These directions are general information, and are meant as a guide. For specific recommendations, please refer to your pool builder/manufacturer as well as your pump & filter manufacturer. Pool opening is not a task that one person can perform. Please ask for help from your family or friends, or rely on Royal Pools & Spas to perform this important task for you.

### WHAT NEEDS TO BE DONE:

#### **1. Prepare Cover For Removal:**

- A. Remove leaves and debris from cover
- B. Pump dirty water off cover, not back into the pool
- C. Do not remove pool water from under the cover
- D. Add Fresh Water. Target at least mid-skimmer level.

#### **2. Remove Winter Cover and Winterizing Products:**

- A. Accordion fold cover during removal
- B. Inspect cover; brush on a solution of algacide
- C. Hose off, let dry. Store in large pail, off the floor
- D. Remove winterizing products & plugs from pool
- E. Reconnect pool fittings and components, etc.

#### **3. Prepare and Prime Pump and Filter:**

- A. Collect equipment: lubricate all O-rings/gaskets
- B. Acid clean filter, unless it was already done
- C. Reinstall pump components and unions, etc.
- D. Rethread pressure gauge and adapters.
- E. Open valves: prime pump with water & close lid
- F. Turn on power & water starts filling pump

#### **4. Filter Start-Up: Sand and Vertical Grid DE:**

- A. Power off, rotate multi-port valve clockwise
- B. To "Backwash"
- C. To "Rinse"
- D. To "Filter" water will fill the filter system

#### **5. Filter Start-Up: DE Vertical Grid, Perflex or Regenex:**

- A. Measure initial DE scoops: pre-mix to pail/water
- B. Don't run filter longer than 30 seconds without DE
- C. Check "eyeball" return after adding DE slurry

### WHAT YOU WILL NEED OR DO:

Telescopic pole, wall brush  
Drag leaf skimmer, pole  
Electric cover pump (all pools)  
Cover Saver (Above Ground Pools)  
Garden hose (Add water under the cover)

Telescopic pole, wall brush  
Baqacil Algicide solution in pail  
Poolife Algaebomb solution in pail  
Metal garbage pail  
Container labeled: "winter products"  
Eyeballs, skimmer parts, ladders, etc.

Pump, unions, fittings, hoses, clamps  
Lube-Tube or o-ring lube  
POOLIFE or Baquacil Filter Cleaner  
Pump basket, lid, O-rings and gaskets  
Teflon tape, pressure gauge, adapters  
Garden hose  
Turn electrical breaker on

Check filter manual for details  
Backwash hose stretched out  
Power on for 3-5 minutes, then off  
Power on for 30 seconds, then off  
Power on, as air is released from system

Check filter manual for details  
Add "DE slurry" slowly in the skimmer  
Damage will occur to DE elements  
Normal to see 30 second "puff" of DE

**WHAT NEEDS TO BE DONE:**

**WHAT YOU WILL NEED OR DO:**

**6. Initial Manual Pool Cleaning:**

- A. Brush pool thoroughly: walls, floor, seams, etc.
- B. Loosen algae: cover brush with 2 socks & algaecide
  
- B. Scoop leaves & debris: floating and on floor
- C. Scrub skimmer housing, fittings, light and waterline
- D. Manually Vacuum to “Waste” to remove debris  
(Ask for directions if you don’t know how)

Do NOT use Automatic Cleaner yet  
Telescopic Pole, Wall Brush  
POOLIFE Algaebomb or Baquacil  
Algicide  
Drag leaf skimmer, skimmer net  
Scrub pad, POOLIFE Tile Cleaner  
Telescopic pole, vacuum head, hose

**7. 24 - Hour Continuous Filtration:**

- A. Sand filters- if 8-10psi increase on pressure gauge
- B. DE Vertical Grid filters- if 5-10psi increase
- C. Perflex, Regenex DE filters-if 5-10psi increase  
Check filter if pressure rises too quickly
- D. Clean pool until pool is physically clean

Monitor filter for pressure increase  
Backwash 3-5 min, rinse 30 sec.  
Backwash 3-5 min, rinse. Add new DE  
Bump 5-7 times. No new DE now  
Bump 5-7 times. Drain & add new DE  
Brush, skimmer & manual vacuum unit

**8. For pools with existing algae and/mold, see directions for “Treating Pools with Algae/Mold”.**

**9. Initial Water Sample to Royal Pools and Spas, Inc.:**

- A. Take pool sample 18 inches below water level
- B. Consultation with lab professionals
- C. Discuss water balance, shock and algaecide
- D. Discuss Chemical System for Summer
- E. Purchase Season’s Supply of Chemicals

Bring first sample to lab  
Water Bottle-labeled  
Review water analysis  
Add water balance chemicals, filter on  
Add first shock with filter on, brush pool  
Start Chemical system for summer

**10. Follow-Up Water Sample to Royal Pools and Spas, Inc.:**

- A. Take sample from 18 inches below pool surface
- B. Follow-up results from pool analysis
- C. Clean skimmer basket daily
- D. Brush walls, floor & seams weekly
- E. Vacuum pool weekly
- F. Filter pool daily

Bring sample to our Water Care Center  
within one week  
Water Bottle-labeled  
Add weekly chemicals  
Rinse basket in bucket of water  
Pool brush and telescopic pole  
Automatic pool cleaner or manual unit  
Minimum of 8-12 continuous hours