

## Blue Diamond Line FAQs



Q: How many models of Blue Diamond are there?

A: There are **three residential models** (Blue Pearl, Blue Diamond and Blue Diamond Remote control) and **one commercial model** (Blue Diamond Pro). To view the Blue Diamond model comparison chart [Click Here](#).

Q: How long does it take to clean the pool?

A: **Blue Diamond Standard and Blue Diamond Remote:** About 1 hour;

**Blue Pearl:** About 3 hours;

**Blue Diamond Pro:** About 4 hours.

Q: How do I use it?

A: Just drop in the water, plug the transformer into an outlet and push a button to turn it on. It shuts off by itself and is completely independent.

Q: What does it remove?

A: Bacteria, pollen, dirt, sand, acorns, twigs, small and large leaves and even scrubs the water line dirt.

Q: How do I get service for a Blue Diamond Cleaner?

A: Call 800-298-8800

Specifications	Blue Pearl	Blue Diamond	Blue Diamond Remote Control
Cord Length	60 ft.	60 ft.	75 ft.
Factory Warranty	1 year on motors	4 year / 400 cycles	4 year / 400 cycles
Suction Power	4200 gal/hr	5000 gal/hr	5000 gal/hr
Cleaning Coverage	3500 sq ft/hr	5900 sq ft/hr	5900 sq ft/hr
Filter Porosity	2 microns	2 microns	2 microns
Unit Weight	16.5 w/o cord	16.5 w/o cord	21.6 w/o cord
Shipping Weight	34.2 lbs.	46 lbs.	54 lbs.
Electrical Requirements	115v/60hz	115v/60hz	115v/60hz
Drive Motor	24v DC Oil Free High Speed Brushless	12v DC Oil Free High Speed Brushless	2-12v DC Oil Free High Speed Brushless
Pump Motor	24v DC High Flow	24v DC High Flow	24v DC High Flow



**The Blue Diamond and Blue Pearl are the best climbing, cleaning, and brushing robotic cleaners ever made!**

### Some Blue Diamonds Features:

- Cleans entire pool in only 1 hour
- Caddy-Cart included
- 4 year warranty
- Swivel to prevent cord tangling
- Operates on 12 volts
- We install our patented PVA (poly vinyl alcohol) brushes on every machine. Originally designed to climb the slick tile walls of European pools, PVA brushes offer up 100% greater traction, virtually clinging to the walls providing unequalled gripping ability. It's almost like having a scrubbing sponge for the pool. This special material lasts twice as long as conventional faux bristle rubber brushes found on all other brands, and resists oil, bacteria, algae and other contaminants. Water Tech Corp's Ultimate Robotics save time and wear and tear on both the pool and machines themselves. Their Super-Smart cleaning pattern, which have made obsolete the archaic, ineffective zigzag and grid cleaning patterns other robotic cleaners still follow, as they feature a One and Done, almost surgically precise cleaning swath.

The stresses placed upon mechanical cleaning devices by Swimming Pool Maintenance Professionals is far greater than those exerted on any individual homeowner's personal pool cleaner. Recognizing this, Water Tech engineers set about designing both Battery Powered and traditional robotic cleaners which could stand up to the rigorous usage requirements demanded by the Pool Service Industry. The result of their labors is nothing short of amazing.