



PV-3 In-floor Pool Cleaning & Circulation System



Sparkling waters invite...Tranquility awaits... Your family and friends enjoy your backyard oasis, a sanctuary in our fast moving world. Begin your day by a shimmering pool, soak in the warmth of the midday sun or just enjoy the dancing reflection of sunset's golden rays and you've found one of life's elusive treasures.

Water adds a quality to our lives in ways little else can. A romantic walk on the beach, hiking by a mountain stream, water skiing on a distant lake, all images of the "good times" we have enjoyed and all include water. It's a powerful force we can harness in our everyday life and soon it will be at your backdoor. We all work hard and swimming pools are an investment we can enjoy daily.

Swimming pools are an investment we don't have to wait for the weekends to enjoy. A place for kids to learn and develop, safe from influences beyond our control, and a place they'll want to be year after year. PV-3 will care for your oasis, giving you more time to enjoy life, like the ability to enjoy a pleasant afternoon breeze without the worry of cleaning your pool afterwards.

Earth supports life, but when it blows into our homes and pools we call it, "dirt" and work to get rid of it. PV-3 does that work for you, automatically and completely out of site. With PV-3 installed in the floor of your pool, you have no robotic pool cleaner to remove before company arrives; all you have is a clean clear oasis.





Pool Cleaning & Circulation In One System

PV-3 automatically cleans your whole pool with pressurized jets of water.

PV-3 uses efficient, random nozzles to clean large circles without creating a star pattern on your pool floor.

PV-3 is designed for simplicity and dependability, without any springs or ratchets to malfunction. Equally important, PV-3 installs inside thick, schedule 40, pipe to keep your pool strong for a lifetime. Protect your investment, don't allow thin wall pipe in your pool!

PV-3 is flush with the floor when not in operation so your pool is always beautiful and ready to enjoy.



1. Warm, clean water is pumped to Paramout's Patented, Six-Port Water Valve, a non-electric controller that efficiently distributes water to all areas of the pool and spa.

2. Your computer designed pool System is divided into six separate cleaning zones, which are turned on and off by the Six-Port Water Valve.

3. Each cleaning zone has computer designed nozzles located within it to guarantee a high pressure jet of water blasts away all dirt and debris in its path.

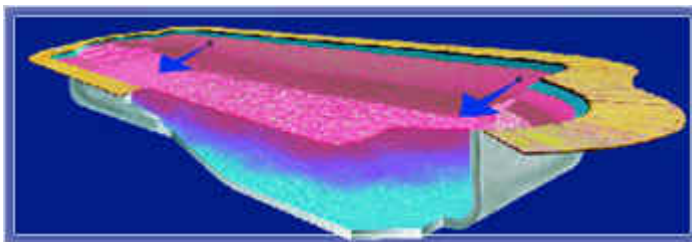
4. One by one, the Water Valve delivers filtered water to each zone of the pool, automatically moving dirt and debris to the drain and skimmer where it is removed.

5. Debris is collected in the deck mounted skimmer and optional canister for convenient removal.

6. Dirt and other water born impurities are removed from the water by the filter, completing the cleaning cycle.

Conventional Pool Circulation & Heating

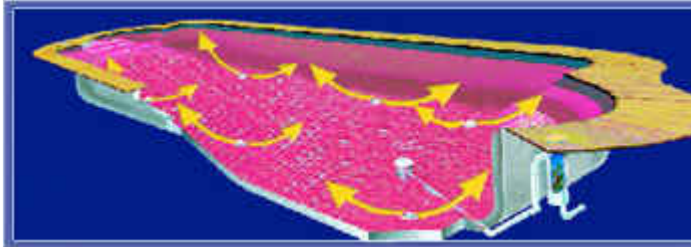
Traditional pool design uses an old fashion method of returning filtered water back to the pool through wall inlets near the surface of the water. This is better than nothing, but returns don't put the heated and purified water on the bottom where it is really needed. Worst of all, by returning heat and chemicals near the surface, the wind and sun can quickly steal them from the water. Tests run by an outside company have shown that non in-floor pools consume up to 50% more chemicals and 30% more heat.



Conventional Pool

PV-3 Circulation & Heating

The state-of-the-art, PV-3 returns fresh water to the floor of the pool where it can quickly kill algae and bacteria before it grows. The same powerful jets of water that will clean your pool, efficiently distribute warm, purified water throughout the floor of the pool, keeping it away from the surface as long as possible. PV-3 delivers cleaner, warmer and healthier water, so your pool is ready to enjoy when you are.



With PV-3

C.A.D. Designed To Clean Any Pool.

From the design of the product to the layout of the PV-3 system, Paramount engineers every detail to ensure our system gives the best performance possible.

