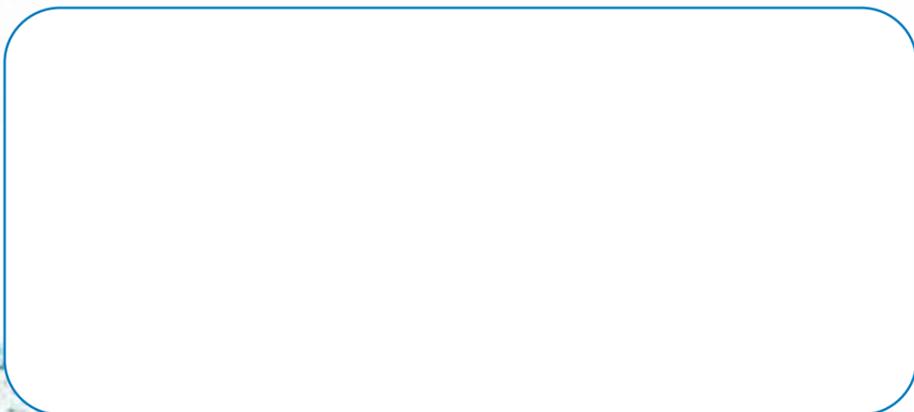




Authorised Dealer / Distributor



**Dive In !**

"I CAN'T FLY, BUT SWIMMING IN MY  
SMARTPOOLS IS THE NEXT BEST THING"



"The thing I would do after a grand slam win is to jump into my SMARTPOOL as it gives me the relaxation I need. This is the way I unwind and recharge."

Leader Paes

## WATER IS LIFE. SWIMMING IS FUN.

Water is life. It shapes us, it brings us together and it makes us alive. Swimming refreshes us as much as it makes us supremely fit. Introducing SmartPools Arena the world's first compact pool that brings the power of flowing water in to your life with the benefit of its purity, life giving forces and therapeutic values. Get a SmartPool today and play, splash, jump, bond, party, swim, all at home.

# HEALTH, ADVENTURE, LUXURY

# SMARTPOOLS™

## Live The Water Life

### 360° SWIMMING POOL SOLUTIONS

SmartPools™ is the world's leading specialist in revolutionary swimming pool products and solutions. Our constant effort is to innovate and invent, to create ideas that are practical, create change and transform the current. It is this spirit that helped us develop the world's finest Swimming Pool Technologies.

SmartPools provides multiple verticals under the three broad technologies developed in our labs.

#### 1. Pool Structure Technology

Composite self supporting structure with patented sandwich technologies with stand large vertical and lateral pressure of water of the swimming pool walls for a life time.

#### 2. Filtration Technology

- a) Micro-hybrid filtration technology eliminates the need for piping and complicated plumbing design. The system designed by SmartPools is so advanced that instead of construction of elaborate pump room and forcing all the water using a single large pump.
- b) Micro-hybrid filtration technology reduce the requirement for chlorine by up to 90% and in most cases keeps the water quality to drinking standard.

#### 3 LAPS (Laminar Aqua Propulsion System)

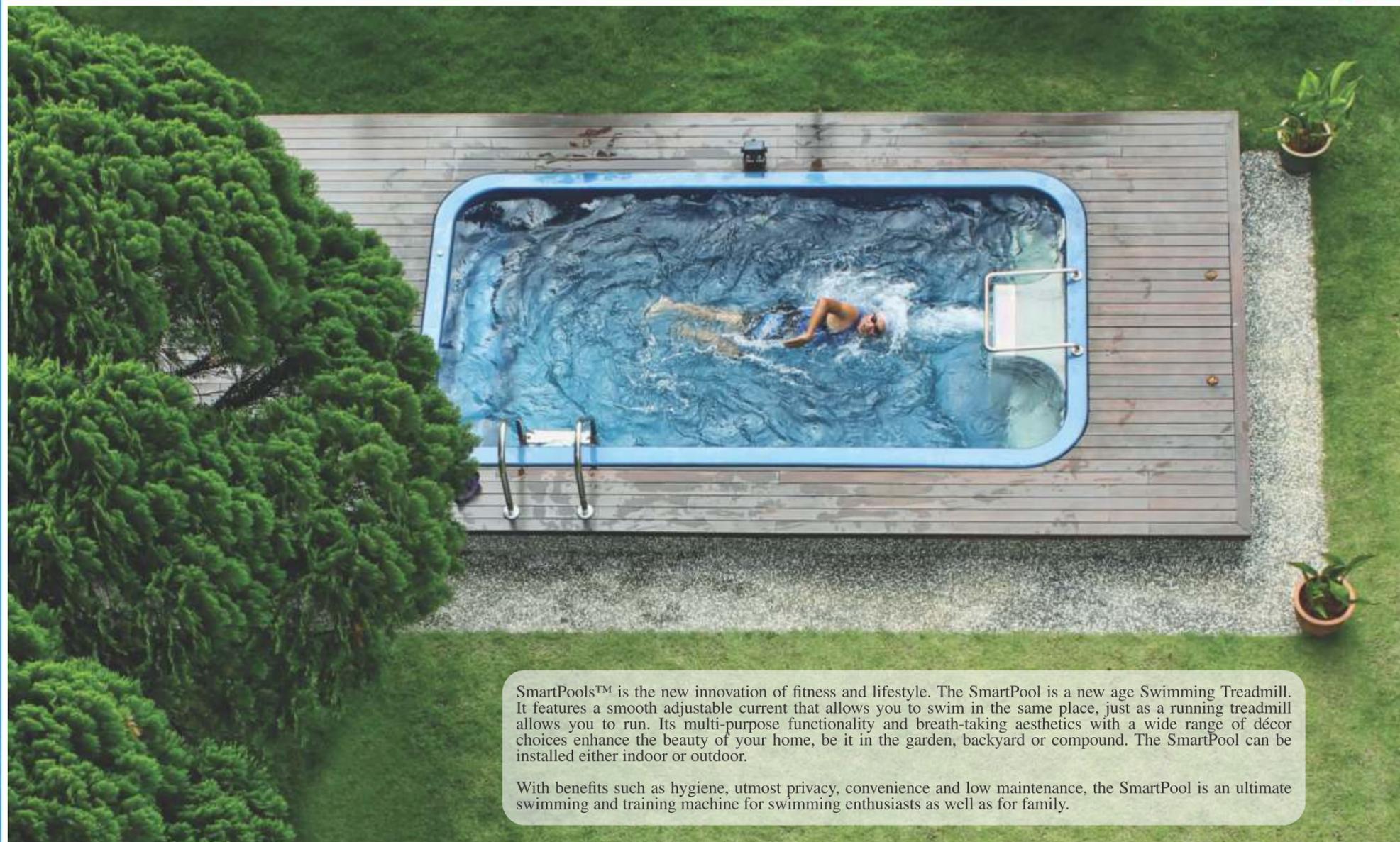
The Laminar Aqua Propulsion System originally developed by Ascenteus Research for the ambitious Amphibian car project is designed to move massive quantities of water without the use of pumps and high pressure.

From a recreational pool, LAPS technology transforms the SmartPools™ Arena into a fully speed-adjustable aquatic/ swimming treadmill volumetrically distributing up to 30,000 liters of water per minute at low pressure to create a non-turbulent, bubble-free, smooth flow current and a more natural swimming experience.

This allows a person to swim against the current just like in a river. This movement also helps the water to absorb atmospheric oxygen.

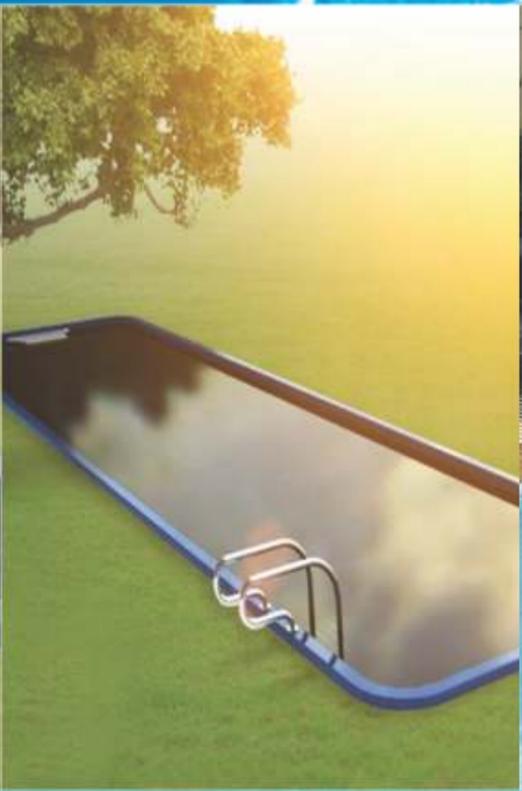
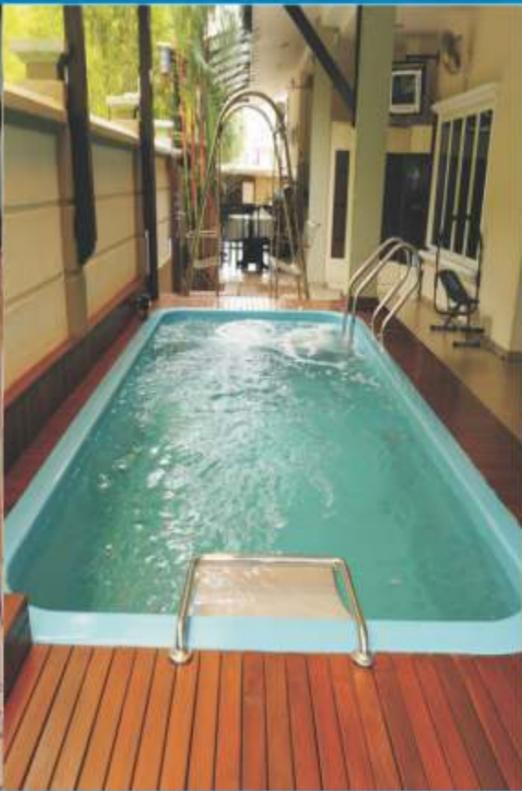
SmartPools™ is the new innovation of fitness and lifestyle. The SmartPool is a new age Swimming Treadmill. It features a smooth adjustable current that allows you to swim in the same place, just as a running treadmill allows you to run. Its multi-purpose functionality and breath-taking aesthetics with a wide range of décor choices enhance the beauty of your home, be it in the garden, backyard or compound. The SmartPool can be installed either indoor or outdoor.

With benefits such as hygiene, utmost privacy, convenience and low maintenance, the SmartPool is an ultimate swimming and training machine for swimming enthusiasts as well as for family.



# SMARTPOOLS PRODUCT RANGE

(Able to be customized in terms of shape and size according to a customers preference and requirements)



SmartPools™  
ARENA DEBUT  
(15' X 8' X 3.5' Ft.)

SmartPools™  
ARENA PLUS  
(20' X 9' X 4' Ft.)

SmartPools™  
OVALE  
(24' X 12' X 4' Ft.)

SmartPools™  
ESPACE  
(40' X 11' X 4' Ft.)

SmartPools™  
POWERLAP EZ  
(Plug and Play)

SmartPools™  
POWERLAP MAX  
(Plug and Play)

SmartPools™  
SWIM GYM

SmartPools™  
SPA  
(8.9' x 8.1' x 2.5' Ft.)

**ALWAYS FRESH. TOTALLY SAFE.**



**LAPS TECHNOLOGY**



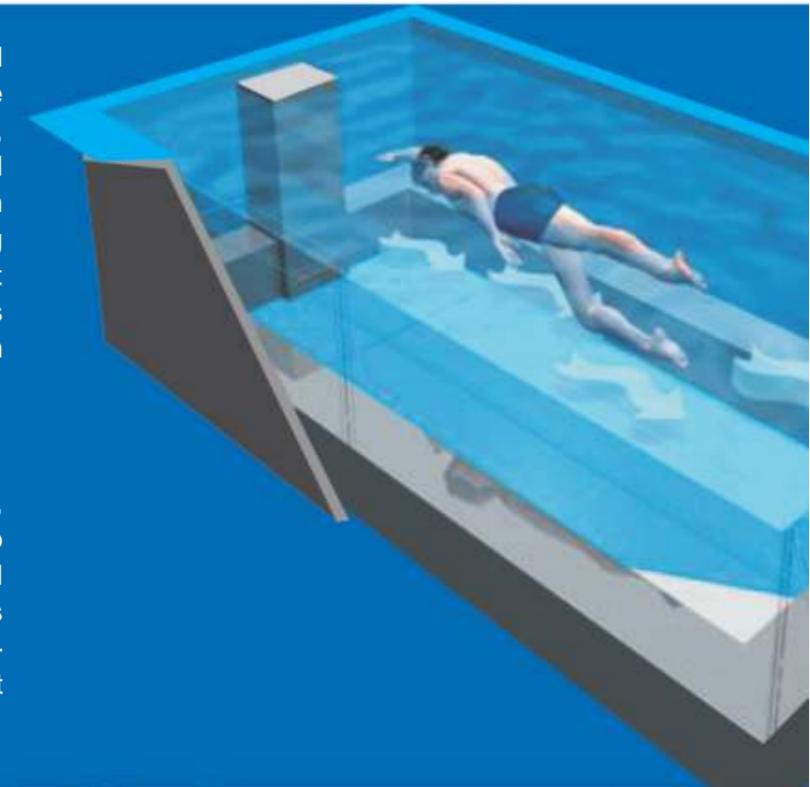
*The built in auto-filtration system keeps the water in the SmartPools fresh and pure 24x7. It makes sure that the pool is free from microbes, fungi or algae. Complemented by the UV C ioniser (optional) that is designed to kill all pathogens in water there by ensuring that water is fresh crystal-clear and hygienic. The advanced auto chlorinator uses just enough chlorine as required, reducing chemical usage by about 95%.*



The SmartPools is the world's first and only SmartPool that can generate real river like currents with variable speed, silently and smoothly. Its patented technology, Laminar Aqua Propulsion System (LAPS), is derived from our prestigious Amphibian Car project. It can move up to 30,000 liters of water per minute generating a continuous river like flow, that allows you to swim at the same spot against an adjustable current. This makes the SmartPools Arena unique and different from static pools or swim spas.

**What is laminar flow?**

Laminar flow, sometimes known as streamline flow, occurs when a liquid flows in parallel layers, with no disruption between the layers. At low velocities the fluid tends to flow without lateral mixing and adjacent layers slide past one another like playing cards. In non-scientific terms laminar flow is 'smooth' while turbulent flow is 'rough'.

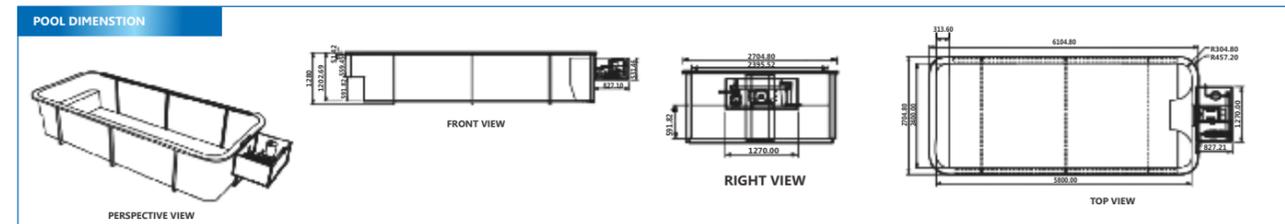
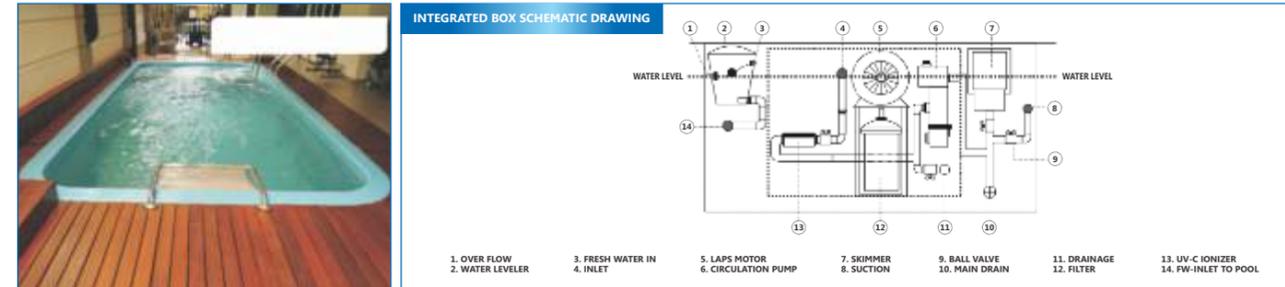
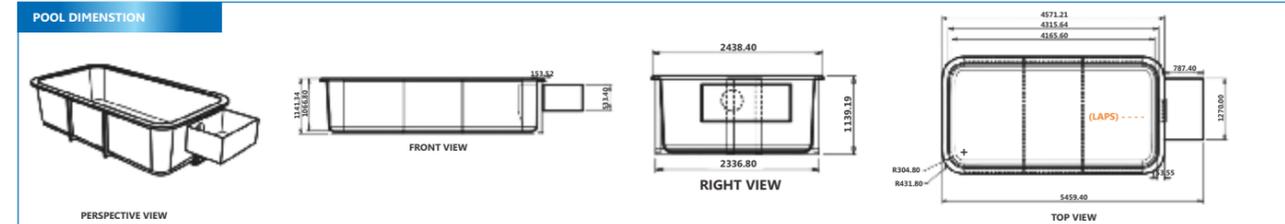
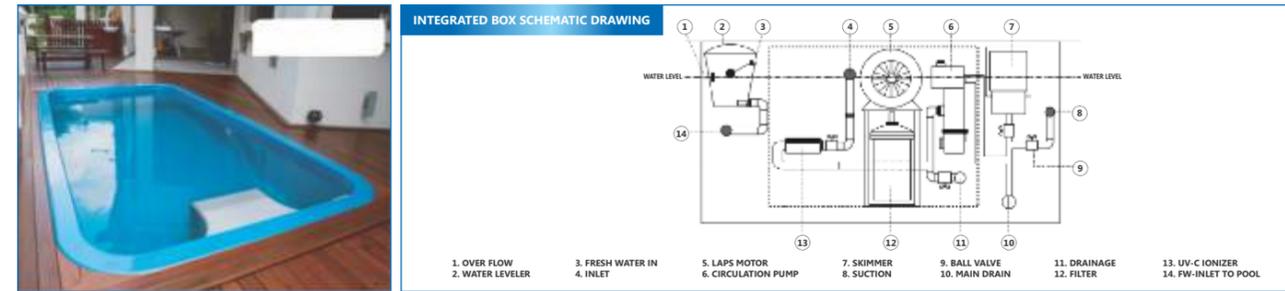


THE MAN WHO IS SWIMMING AGAINST THE STREAM KNOWS THE STRENGTH OF IT.

SMARTPOOLS TECHNICAL SPECIFICATIONS

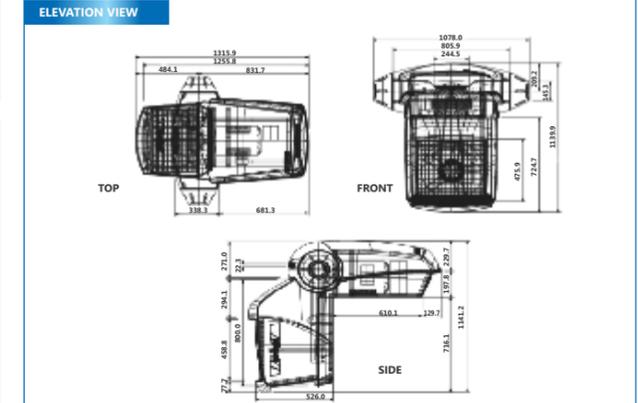
## MAKE FITNESS FUN FILLED.

Water, especially moving water provides you with a fitness regime that is easy, fun and injury free. In fact, water streamlines and shapes your body in a way that no other fitness equipment ever can. Besides that, swimming is one of the best ways to stay fit. With the SmartPools Arena you can adjust the wave generation to your convenience and swim against it. You can step into your pool whenever you want. No sweat, No muscle strain, A fitness regimen that is truly fun filled.



## SmartPools™ POWERLAP EZ/MAX

The PowerLap EZ is "Plug n Play" portability that transforms any existing swimming pool into a free-flowing river within a matter of hours. No hacking or civil works required, it's literally plugging it in and voila, you have an oasis of both therapeutic rejuvenation & fitness.



\* Specification are subject to change without prior intimation or notice \*\* Specification defer from model to model

# SMARTPOOLS ARENA TAKES A DAY TO INSTALL NEEDS LITTLE MAINTENANCE

# SMARTPOOLS ARENA FEATURES

## Installation in 3 easy steps



Step 1 : Site preparation



Step 2 : Unit installation



Step 3 : Commissioning



Enjoy!

### Site Requirements

- Leveled, concrete floor capable of supporting 900 kg/ sq.m. for Arena Debut & Arena Plus Luxury and 1200 kg/sq.m. for Arena E-Space Debut & Arena E-space Plus Luxury
- Electricity supply for 3 Phase 400 VAC
- Water facility able to fill the pool and top up
- Drainage at the site to be provided (optional)

## Installation options



Fully above Ground



Partially in Ground



Fully in Ground



### Never before size:

From 15' length x 8' width x 3.5' depth to large size, the flagship SmartPools Arena can be installed anywhere even in an apartment.



### Just 9000 liters of water.

Unlike a conventional pool that typically needs about 400,000 lts of water, SmartPools uses minimum water.



### Just a one-time fill

Fill it once and that's it. Unlike other pools, there's no refilling. We have enough technology in it to keep the water clean.



### An auto-filtration system

Unlike other pools, this is a pool that takes care of itself.



### Chemical free

Research has proven that chlorine causes cancer. An auto chlorinator reduce chemicals by 95% using chlorine only when needed. As a result any eye-irritation and odour is eliminated.



### Continuous oxygenation

The constant flow, ensures that the water in the pool absorbs atmospheric oxygen, keeping the water oxygenated.



### UV C ioniser (Optional)

SmartPools Arena is equipped with a UV C Ioniser which ensures that the water in the pool is UV-Shielded. Anti- bacterial, ant-fungal, ant-viral and anti-algal, it is as pure as potable water.



### Warm? Cold? (Optional)

You can adjust the water temperature to your convenience. Temperature controlled pools are a rarity. And expensive.



### Conserving water, saving power

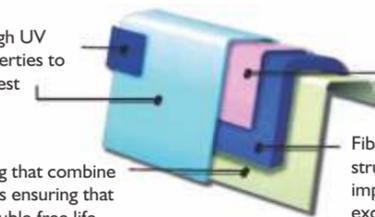
Your SmartPools Arena Debu requires only a one time fill of 9000 liters of water.



### Built to last

SmartPools Arena in made form Advanced Marine Grade Composite, the same material used to build luxury yachts. We offer a 10 year warranty on the structure. We believe in it, you can too.

Our Gel Coat contain high UV and fade resistance properties to defend against the harshest climatic conditions.



Vinyl Resin Layer. It acts as a waterproofing membrane, protects against corrosion and most types of chemical agents

Fiberglass reinforcement laminates supports the pool structurally more than any other layer, Barrier Reef Pools imposes an application process that guarantees all our pools exceed American standards.

Colored flow coat sealing that combine the previous three passes ensuring that your pool will have a trouble free life.



### Water Accelerator

You can vary the water flow with an advanced Speed Control system and you can do that instantly.

## WATER LIFE

### LOADS OF ACCESSORIES

Underwater lighting, camera, range of side-decks, hydrotherapy jets, water-filters, grab rails, ladders... Need more? There's a whole lot more that we can talk about in SmartPools Arena. And we will, when you come to experience it.

# MORE THAN A POOL, IT IS A SMARTPOOL

*The SmartPools Arena makes all the conventional ideas you had about a pool, well, conventional. An idea so revolutionary, that it completely turns the concepts of a pool on its head, and makes you think aain!*

## You would think that a pool needs a large space. It does not.

The SmartPools Arena Debut takes very little prime real estate, all of just 150 sq. ft. Good enough to fit into a room or a veranda.

## You would think that a pool needs water in lakhs of liters. It does not.

The SmartPools Arena Debut needs just 9000 liters. Most importantly you do not need to keep changing and refilling it!

## You would think that a pool is tough to maintain. It is not.

The SmartPools Arena is equipped with an advanced auto filtration system that cleans, maintains the pool automatically and keeps the water pure and fresh like drinking water.

## You would think that a pool is tough to build. It is not.

The SmartPools Arena body is made of advanced composites so it does not require tons of concrete or tedious water proofing methods or any major civil work. No wonder its costs much less than a conventional pool. And interestingly it can be installed in a day by our expert engineers.

## You would think that a pool is static. It is not.

The SmartPools Arena is not a pool in the typical sense. Its patented technology called Laminar Aqua Propulsion System (LAPS) generates real river like currents, powerful but silent, a claim that no other pool in the world can make.



THE ORIGINAL

EXCLUSIVE CHANNEL PARTNER



## GLOBAL AWARDS & RECOGNITION



**Australia Europe Middle East South East Asia**

SmartPools™ are registered trademarks of SmartPools International Pvt. Ltd. LAPS is a patented technology of Ascenteus Research, Malaysia.