

# POLY POOLS Australia

## PRODUCT GUIDE

*Australia's Leading Poly Pool Manufacturer*

**Pools, Filter Systems,  
Ladders and more!**



**handypay**

**Swim Now, Pay Later**

**Scan this QR code to apply now!**

### The Polyworld Difference

- Unique above ground design
- Polyethylene Material
- Light weight and relocatable
- Impact resistant
- Engineer certified
- Fully recyclable
- UV stabilised for severe Australian Conditions



**+61 7 3889 5300 [www.polyworld.com.au](http://www.polyworld.com.au)**



# FACTORY DIRECT POOLS



## Cruiser Pool

A modern take on the classic rectangular Pool, designed with both built in steps and a sitting ledge.

At 4.6 meters long and 2.5 meters wide The Cruiser pool will fit into most backyards, the aluminium frame comes in sections ready for bolting together.

It looks great installed in a deck or as a partially buried pool, with either decking around it or built-up landscaping using retaining sleepers.

Our Cruiser rectangular pool can also be supplied with or without a filter package and optional Handrail

*\* Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment*

*\*Must be installed on a concrete slab - minimum size- 4800mm length x 2500mm width x 100mm thick with reinforcing mesh.*

*\*Delivery of the Cruiser Pool requires four people to be on-site to assist our driver.*

*\*All measurements are nominal*



	Capacity		Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
<b>Cruiser</b>	12,000	2,600	1,400	4' 7"	2,500	8' 2"	4,600	15'1"	180kg





# Schooner Pool



The darling of our above ground pools, with flat sides and only 2.5m wide the Schooner will go through most gates. Our Schooner pools are ideal for narrow home blocks and small spaces, perfect also as a therapy pool.

This Pool also comes with a Engineered Aluminium Frame required to maintain the Schooner's shape.

In addition the Schooner Pool also has the option of adding our 'wedding cake' steps for deck installation.

The Schooner can be installed on crusher dust. The Schooner has a long edge best run off the edge off a deck or dug into a sloping block.

*\* Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment.*

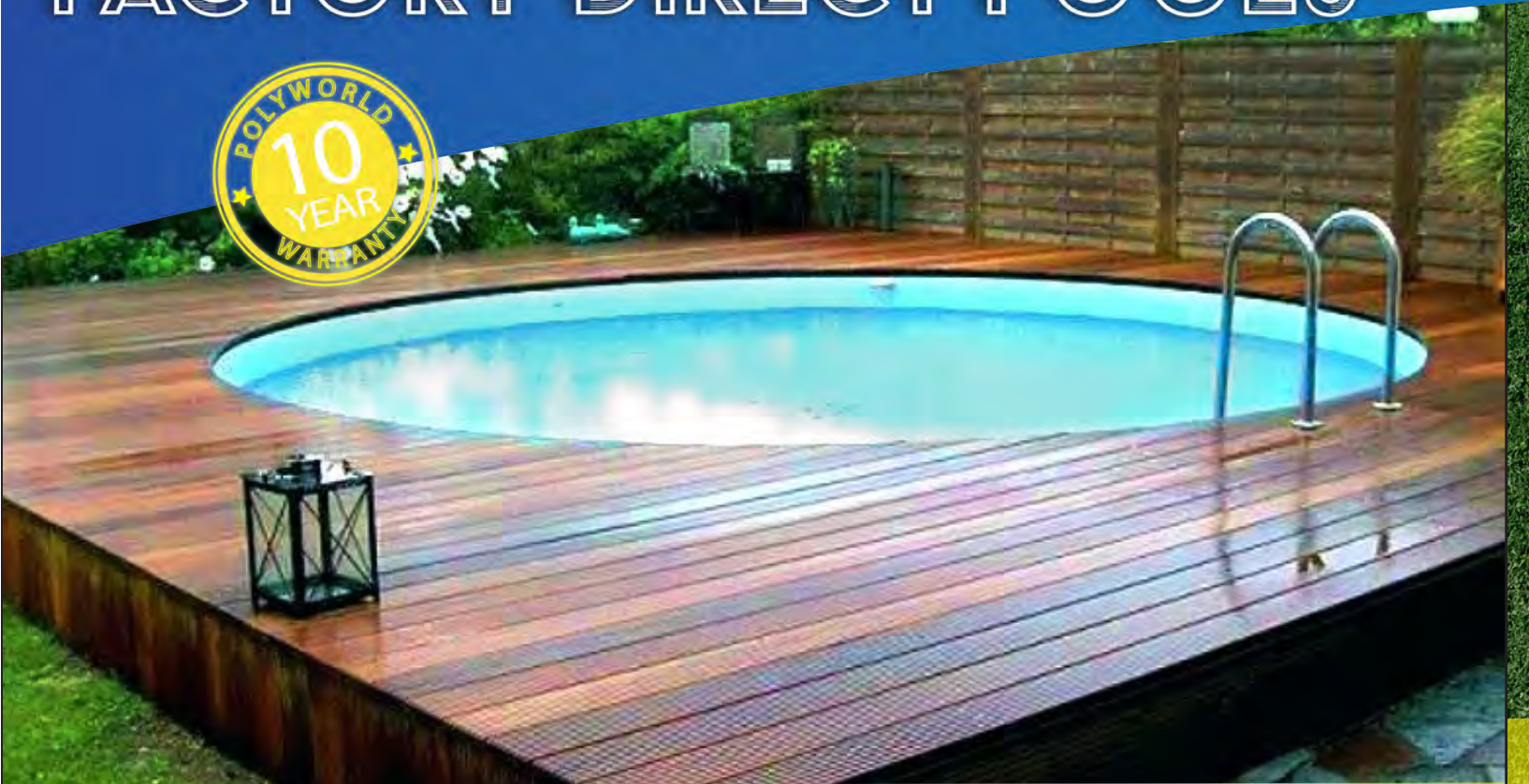
*\*The Schooner Pool can be installed on crusher dust or a concrete pad where appropriate.*

*\*Delivery of the Schooner Pool requires three people to be on-site to assist our driver.*

	Capacity		Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
<b>Schooner</b>	13,000	2,900	1,400	4' 7"	2,500	8' 2"	5,000	16'5"	180kg



# FACTORY DIRECT POOLS



## Clipper Pool

Our largest and best selling round pool, ideal for those looking to beat the summer heat.

It can be rolled on its side into your backyard, or man handled over a fence with a few people. And with an easy to install filter, you just need to add water!

With no frame required the Clipper Pool is designed to be free standing and can be buried partially underground pending consultation with a hydraulic engineer.

The Clipper Pool also allows for the use of our 'wedding cake' steps making the pool even more comfortable to use.



*\* Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment*

*\*Can be supplied with or without filter kit package and optional ladder, can be installed on crusher dust or a concrete pad.*

*\*Delivery of the Clipper Pool requires three people to be on-site to assist our driver.*

*\*All measurements are nominal*

	Capacity		Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
Clipper	12,000	2,600	1,400	4' 7"	3,500	11' 5"	-	-	180kg





# Serenity Pool



Polyworld's First Square Shaped Pool!

It comes with a specially designed, easily assembled aluminium frame to ensure structural integrity.

It's square shape let's it optimise back yard space and gives ample room for swimming and lounging, it really shines when installed with a deck to make best use of it's inbuilt stairs.

For structural reasons the Serenity requires a concrete pad of 3.5m x 3.5m x 100mm thick with reinforced mesh.

*\*Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment*

*\*Must be installed on a concrete slab - minimum size- 3.4m length x 3.4mm width x 100mm thick with reinforcing mesh.*

*\*Delivery of the Serenity Pool requires four people to be on-site to assist our driver.*

*\*All measurements are nominal*

	Capacity		Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
<b>Serenity</b>	13,000	2,900	1,400	4'7"	3,400	11'1"	3,400	11'1"	180kg



# FACTORY DIRECT POOLS

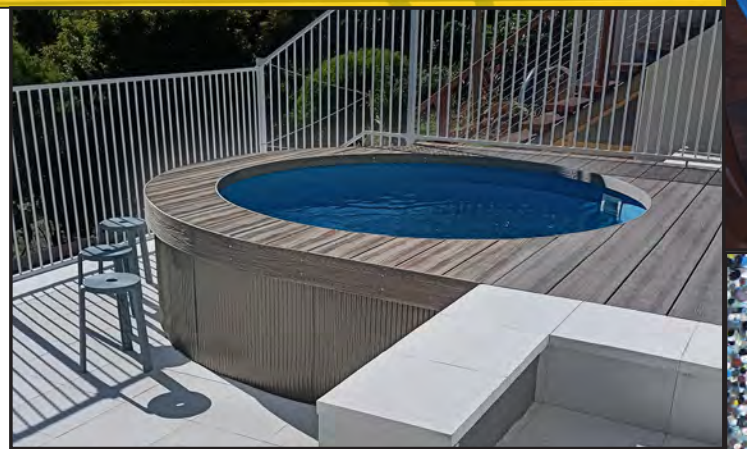


## Nemo Pool

Introducing the Nemo Round Plunge Pool – one of the latest sensations in our Poly Pool Lineup, designed to provide the ultimate escape from the summer heat.

Our 'Goldilocks' pool gives a perfect balance of size and space, the Nemo Pool fills the gap between our popular Clipper and Tug round plunge pools.

The Nemo Pool is designed with versatility in mind, seamlessly blending into any outdoor space whether freestanding or landscaped.



*\* Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment.*

*\*Can be supplied with or without filter kit package and optional ladder.*

*\*Delivery of the Nemo Pool requires one person to be on-site to assist our driver.*

*\*All measurements are nominal*

Capacity			Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
Nemo	7,000	1,500	1,400	4' 7"	2,900	9' 6"	-	-	110kg





# Tug Plunge Pool



## Pebble Look

Our Tug Plunge Pool has been designed with small yards in mind and can fit into a variety of situations without blocking the area.

The Tug Pool is also designed to be entirely self supporting, requiring no supporting frame and can be located above ground or partially in ground.

This Plunge Pool also has the option of our unique pebble look interior, which features a unique look but maintains a smooth internal finish.

Another option available with our Tug Pool is for it to be moulded with two sitting ledges and cup holders, this requires two easily installed aluminium supporting frames.

*\* Comes with a form 15 - engineers certification (QLD) and Structure Design Capacity Assessment.*

*\*Can be supplied with or without filter kit package and optional ladder.*

*\*Delivery of the Tug Pool requires one person to be on-site to assist our driver.*

*\*All measurements are nominal*

	Capacity		Height		Diameter/Width		Length		Dry Weight
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL	KILOGRAMS
<b>Tug</b>	5,000	1,100	1,300	4' 5"	2300	7' 6"	-	-	85kg



# FACTORY DIRECT POOLS

## Splasher and Raft Pools



Our Splasher Pool has been designed as a wading pool for young children but is also popularly used as an animal bath.

With a gentle stream of water, you can rinse your pup off and get them clean without the stress of them tracking water through your house.

Alternatively The Raft Pool Measures a generous 2 meters in diameter, our pool offers ample space for splashing, playing, or hydrotherapy.

As a Wading pool they're not only safe but also convenient with low drain holes and since they're made of durable Polyethylene it is lightweight and easy to move around.

Filter Kit not Included, each pool is available in blue, white and other single colours.

	Capacity		Height		Diameter/Width	
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL
<b>Splasher</b>	1,530	300	630	2, 0'	1,950	6' 4"
<b>Raft</b>	800	200	240	9"	2,100	6' 10"

## Poly Ice Bath



### Make Your Own Oasis With Our New Poly Ice Baths

We are thrilled to unveil the latest addition to our lineup of poly pools: introducing the New Pool Ice Bath, a revolutionary design crafted with your wellness at the forefront.

Prepare to experience a level of rejuvenation like never before with our innovative Spa Baths. Say goodbye to the strain on your wallet and back, our Ice Bath offers all the benefits of heat therapy in the comfort of your own home.

Designed to accommodate one person, it boasts convenient handles for easy access and a plush headrest to ensure your relaxation reaches new heights during your dip.

	Capacity		Height		Diameter/Width		Length	
	LITRES	GALLONS	METRIC	IMPERIAL	METRIC	IMPERIAL	METRIC	IMPERIAL
<b>Ice Bath</b>	500	110	600	2' 0"	690	2' 3"	1480	4' 10"





# About Our Pools:

## What is Polyethylene?

Polyethylene is the most commonly used plastic, it is a polymer first synthesized in the 1800s, it is an integral part of many industries being used to create everything from product packaging materials to industrial culverts.

At Polyworld, we use Polyethylene powder to create swimming pools, rain water tanks and material handling solutions.

## How are our pools made?

Our Poly Pools are moulded in conjoined pairs from Polyethylene powder in a process called Roto-moulding, where a steel mould is heated and rotated on an axis, the centrifugal force of the rotation forces the powder to the side as it heats within the mould and "cooks" to the shape of the

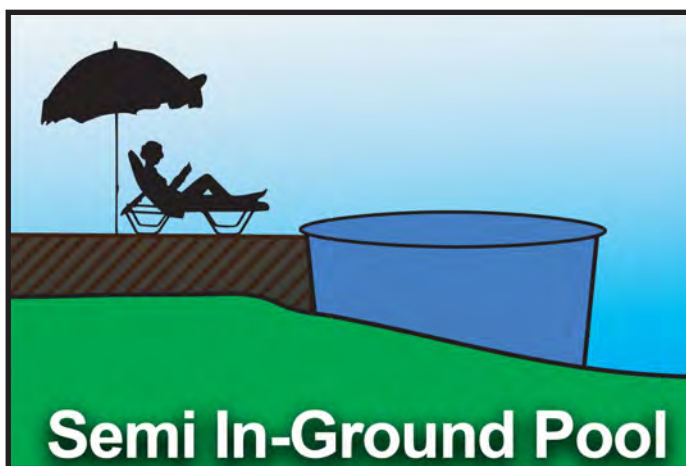
## Above-Ground Pools

These pools sit on level ground and can be installed very quickly and cost effectively. Note that most of our pools require installation on an appropriate base such as crusher dust or a concrete slab. If you move home, they can easily move with you!



## Semi In-Ground Pools

These pools are perfect for uneven ground where both excavation and decking are necessary but also require appropriate base. Please remember to consult a Hydraulic Engineer before installing one of our pools in ground.



## In-Ground Pools

To set our pools in the ground you must get a soil test and consult your hydraulic engineer for the following installation requirements:

- Water Table Levels - Hydrostatic valve requirements
- Back Filling and Base Requirements
- Bond Beam Design

Failure to do this will void any warranties.



# FACTORY DIRECT POOLS

## Accessories

\*Our accessories are covered under a statutory warranty

### POLY POOL KIT

Includes:

- Skimmer box, Fish Eye & Pipework
- Pump and Pump Cover
- Sand Filter and Pool Sand
- Vacuum head, handle and scoop
- CPR sign
- Test kit and Thermometer
- Chlorine Tablets



Easy Diy Install  
in Under 2 hrs!



Stainless Steel  
Deck Ladder



"A Frame"  
Stainless Steel  
Pool Ladder

### Pump Cover Measurements

Height	Length	Width
590mm	780mm	580mm

## Optional Extras

### Pool Steps

Comfortable, Cozy, Climbable, add a set of Pool Steps to the purchase of any Poly Pool to give you even greater comfort.

These Steps are suitable for use with our Clipper, Nemo and Schooner Pools.

Available in White Only.



Height	Length	Width
1130mm	1350mm	1100mm

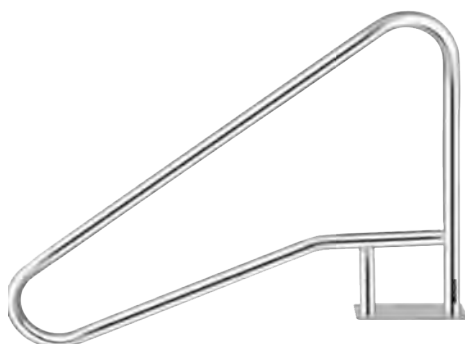


### Pool Hand Rail

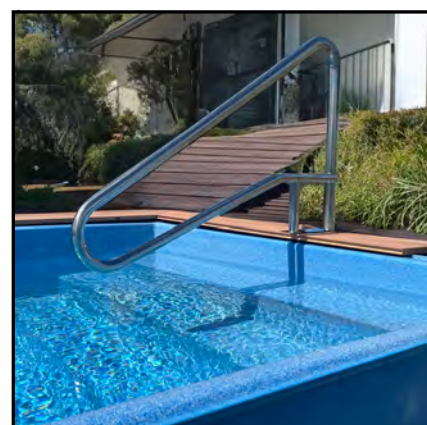
We also supply a Swimming Pool Handrail for use with our Poly Pools.

The Handrail is made of stainless steel for long term durability.

They are sturdy, reliable, affordable and very easy to install into a deck.



Height	Length
910mm	1400mm





# DAVEY

&

## WATERCO

### Pool Filter Upgrade Kit:

The Davey Upgrade Kit combines three premium components: the Whisper M7510 Pump, Waterco Trimline CC50, and Nipper Chlorinator DNP15C to deliver reliable, efficient pool care. The Whisper Pump runs quietly with low power use and built-in protection, the Cartridge Filter eliminates the need for backwashing while maximising water clarity, and the Nipper Chlorinator provides simple, energy-saving sanitisation.

Together, these elements create a complete, easy-to-install system designed for long-lasting performance. With fewer moving parts, efficient operation, and smart features, the Davey Upgrade Kit is the perfect choice for straightforward pool maintenance and year-round enjoyment.

#### Salt Requirements for Initial Setup

Pool	Bags Required
Cruiser	1 1/2
Serenity	1 1/2
Schooner	1 1/2
Clipper	1 1/2
Nemo	1
Tug	1/2



Pump Cover Size

Height	Length	Width
820mm	970mm	610mm

### Poly Pool Spa Jet System

Upgrade your pool with the Poly Pools Spa Jet System, designed to deliver the comfort of a spa right at home. This system produces powerful, soothing water jets for relaxation, hydrotherapy, or simply enhancing your pool's versatility.

Built for straightforward installation and long-lasting enjoyment, the spa jet system integrates seamlessly into a wide range of pools.

Offering reliable performance and minimal upkeep, it's an ideal way to bring spa style comfort to your swimming pool.

*Note: Included 12 month Warranty Coverage  
Please consult Poly Pools for Installation  
guidance and after-sales support.*





# FACTORY DIRECT POOLS



## LED Pool Light

Resin-filled LED pool lights, combining sleek design, safe low-voltage operation, and long-lasting performance.

Perfect for pools with steps, or without, the light delivers a wide, soft beam that lights your pool evenly without harsh glare.

The lights are quick to install with a simple twist-lock bracket, suitable for either wall or PVC-pipe mounting.

Built from UV-stabilised ABS+resin, fully IP68 waterproof, and rated for up to 50,000 hours, the light is designed to perform season after season.



## Pal Pool Light - Evenglow Multi-Colour

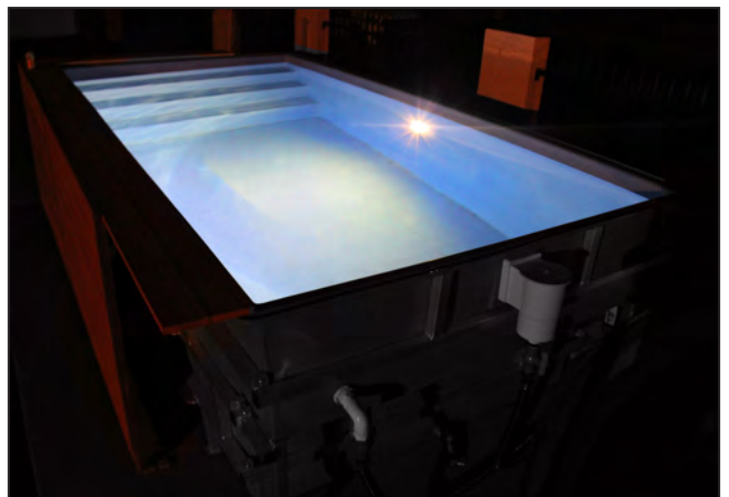
Multicolour Pool Light Kit, includes:

- 1 Light with 24m cable and Plug
- 1 Switch Mode Driver and Remote

The Pal Pool Light we offer comes in a complete package with it's own remote and optional phone app.

It can range between multiple colours with control over speed, brightness and modes available and remembers last colour, speed and brightness when turned on/off.

The Pal Evenglow Light is also resistant to pool chemicals, UV, and boasts industry leading optical diffusion and light efficiency.





# Davey - Heat Pump DAT 110

## Heating & Cooling Functionality!

Relish year-round swimming comfort with the Davey AquaTherm PRO Heat Pump combining smart technology, whisper-quiet operation, and industry-leading efficiency.

With both heating and cooling modes, AquaTherm PRO keeps your pool at the perfect temperature in every season. Whether you want a refreshing dip on a hot summer's day or a soothing warm swim in winter, your pool will always be ready.

Designed with convenience in mind, AquaTherm PRO features WiFi integration and app control for easy management from anywhere, plus an intuitive onboard control panel for poolside adjustments.

### Key Benefits:

- **Heating, Cooling & Auto Modes**

*Just like your home's air conditioning system.*

- **Turbo, Perfect & Silence Settings**

*Adjust performance for speed, balance, or maximum energy savings.*

- **Whisper Quiet Operation**

*Multi-layer acoustic insulation ensures near-silent performance.*

## Davey - Heat Pump DAT 110



- **Tailored for Tight Spaces**

*Space Saving Design with end venting airflow*

- **Weatherproof Aluminium Alloy Cabinet**

*Corrosion-resistant materials guarantee long-lasting performance*

- **Twin-rotary Inverter Compressor**

*Ultimate efficiency whilst delivering consistently high performance*

# Davey - Heat Pump DAT 090

Enjoy year-round swimming comfort with the Davey AquaTherm DAT090 Heat Pump a compact, energy-smart solution designed for smaller pools, plunge pools and spas.

Delivering up to 9 kW of heating power, the DAT090 efficiently draws warmth from the air and transfers it to your pool, keeping the water inviting even when outdoor temperatures drop to around  $-5^{\circ}\text{C}$ .

AquaTherm's advanced inverter technology automatically adjusts output to maintain a steady temperature while minimising energy use and running costs.

The quiet DC fan and noise-conscious airflow design mean the pump can run in the background without disturbing poolside relaxation.

With built-in Wi-Fi and an intuitive digital controller, you can monitor and manage your pool temperature from the Davey app or directly at the unit.



## Davey - Heat Pump DAT 090

### Key Benefits:

- **Perfect for Smaller Pools**

*Keep your family pool inviting all year round.*

- **Compact Front Discharge Design**

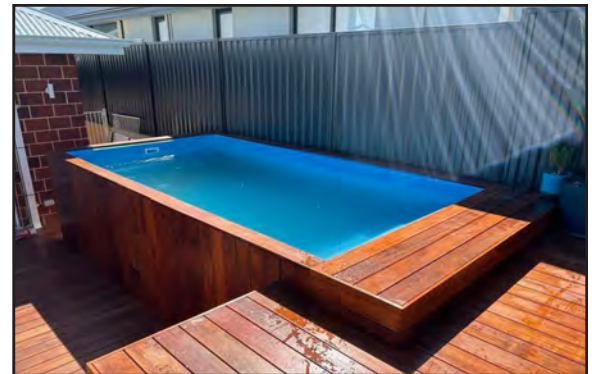
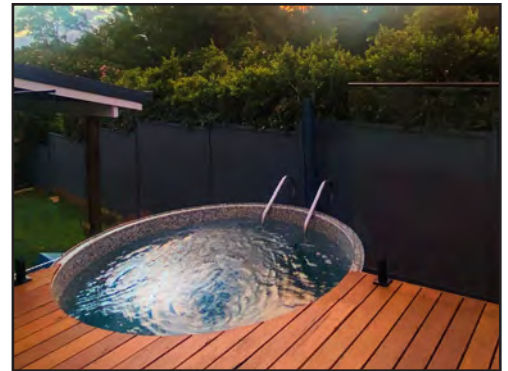
*Slim footprint with forward-facing airflow simplifies installation along fences or in corners.*

- **Durable Poolside-Ready Cabinet**

*UV-Resistant thermoplastic body and titanium heat exchanger will resist tough outdoor conditions*



# INSPIRATION



**Delivery in weeks not months!**



# Free Stand or Deck It!





# POLY POOLS

## Australia

Polyworld is the leading roto-moulding manufacturer and distributor of high quality polyethylene products in Australia and the Pacific Islands. We are experienced across a range of industries including water, chemical storage & material handling solutions.

Since 1994, we have built a strong reputation in the industries we serve; we strive for consistent, high quality products. Polyworld is known for its innovation and we are proud to have introduced many world first designs into the market.

Polyworld has a team of highly experienced people who will work with you to satisfy your requests. When you meet our team, you will understand that our vision and experience are made possible by their dedication, commitment and high ethical principles.



This QR code will take you to an internal link and downloads page which will allow you to download any of our brochures, view answers to Frequently Asked Questions, get access to assembly instructions for our ladders and filter kits, and download our Form 15's and design Drawings.

**IMPORTANT: From a safety standpoint local councils regard this product in the same way as an in-ground Swimming Pool.**

**Check with your Local Council about Pool Fencing Requirements. Never Leave Children Unattended**

For any intended use either inground, partially inground, or buried you must consult your hydraulic engineer, for installation requirements.

*Accessories by statutory warranty.*

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