





POOL COLLECTION



COMPASSPOOLS.EU

Fun 80 | Nova Grey | Reps Pools



WE FORM PARTNERSHIPS AS RELIABLE AS OUR POOLS

85.000+ COMPASS POOLS SOLD IN AUSTRALIA AND EUROPE – THANK YOU – EVERY SINGLE POOL COUNTS!

32 COUNTRIES 110+ COMPASS EUROPE PARTNERS

AUSTRIA **AZERBAIJAN** BELGIUM CROATIA CZECH REPUBLIC DENMARK ESTONIA FINLAND FRANCE GERMANY GREECE HUNGARY ISRAEL ITALY LATVIA LITAUEN LUXEMBOURG MONTENEGRO NETHERLANDS NORWAY POLAND ROMANIA SERBIA SLOVAKIA **SLOVENIA** SPAIN SWEDEN SWITZERLAND UAE UKRAINE UNITED KINGDOM TURKEY

COMPASS TIMELINE



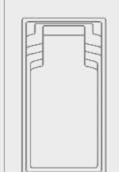
2005

Foundation of the Compass Europe plant with the technologies of the Australian production process Delivery of the first Compass pools to Europe

2008

Foundation of Compass Pools Germany with own central warehouse in Lower Bavaria

Compass pool cover introduced! - unique roll-up covers that have been exclusively developed for Compass Europe



2012

Compass Europe established among leading pool manufacturers in Europe

2014

Excellence in design after the introduction of the yacht pool, we won the Reddot Award as well as the iF-Design Award.





1980

Australia Foundation of the Compass parent plant in Australia





2007

pool bottom

Development of the Cyber

colors and new pool shape with Roman stairs and flat

2010

Opening of the COMPASS Pools - showroom in Munich



2013

COMPASS carbon – revolution: Adding carbon to our pools gave our product even more stability and durability

6 POOL COLLECTION

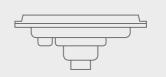


2016

Opening ceremony of the New COMPASS Europe factory: In one year we rebuilt, furnished and opened the new production. We became the most modern and environmentally friendly pool manufacturer in the EU

2018

New innovations with the High-level skimmer and the new model Trend 73



2020

Compass celebrates the most successful year in the company's history

2022

Fresh wind & continuity

Change of ownership at Compass Europe – Franz Reps & Tibor Meszaros

8 new pool models introduced

2023

The first self-supporting Compass Swim



2015

Fire in COMPASS factory: One of the hardest times for COMPASS Europe was in the summer of 2015 when the production hall burned down



2017

We developed three new pool models and launched the Agua Nova and XL-Lounger line

2019

We develop the first Infinity overflow pool from COMPASS Pools





2021 COMPASS Europe – Hosted the Europe's largest pool conference in Dubai

NOUR BELIEF

INSPIRED BY STORY

We are proud to be a long-standing pool manufacturer with Australian roots backed by over 40 years of manufacturing expertise, during which time Compass Pools has built up an excellent international reputation.

With the perfect combination of quality, design and innovation, we are able to consistently produce a premium class product. Our pools are hand finished with the utmost care and unique carbon-ceramic technology.

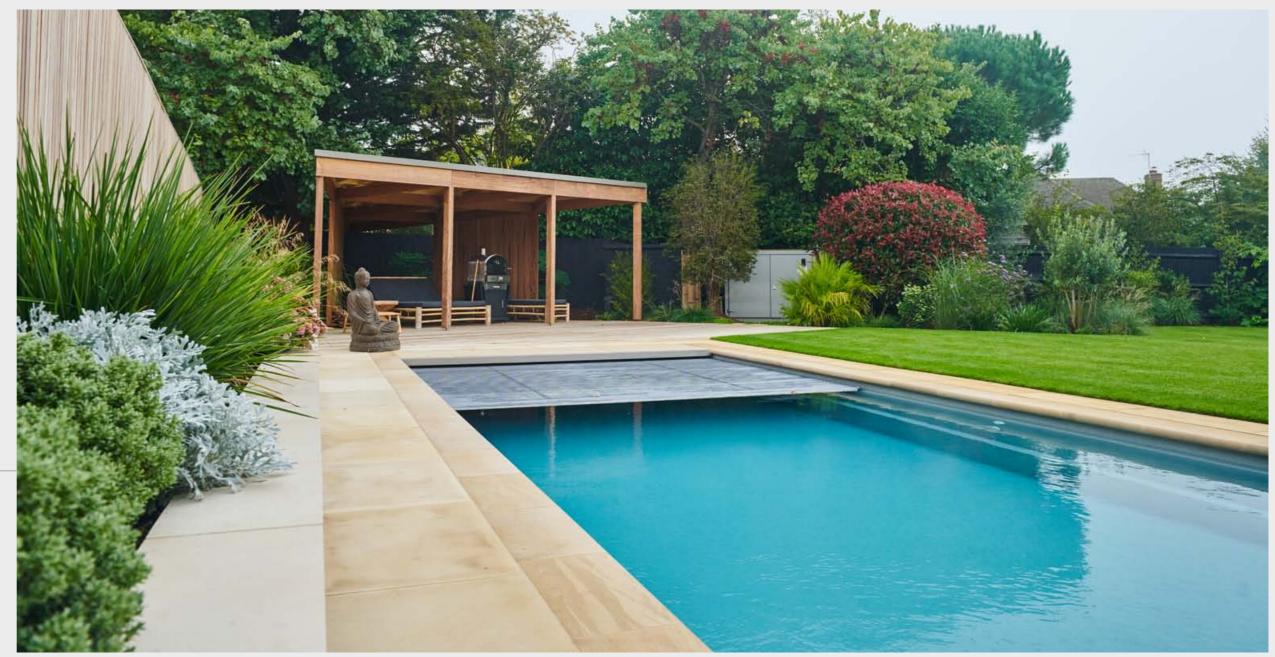
Driven by our passion for pools, our desire is to offer our clients fascinating moments of relaxation and well-being of the highest quality.

Your perfect pool is what drives us.

Your pool – Let your dream become reality and plunge yourself into an unforgettable experience. With an original COMPASS CARBON CERAMIC POOL you will experience incomparable hours at home.

Since the founding of the Compass Europe factory, more and more pool lovers around the world have been enjoying a pool experience in a class of its own. The improvement in the quality of life of every single pool owner and the thrilled sparkle in the eyes of our customers prove that we are doing the right thing day after day!

1980–2023 85.000+ POOLS SOLD WORLDWIDE – COMPASS POOLS SUCCESS STORY



XL-Trainer 110 | Nova Grey | Compass Pools UK

HAPPINESS IS ONLY SHAR

and I would like the work that the second



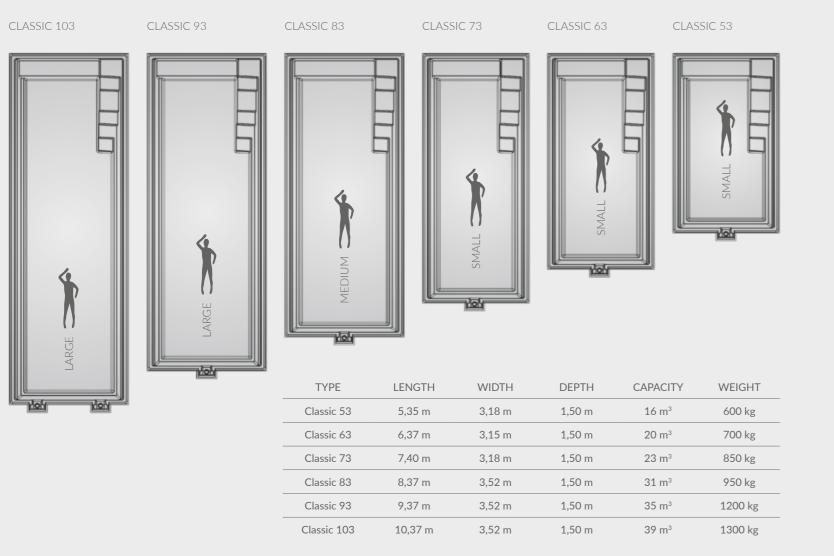
XXL-Trainer 133 | Nova Grey | Compass Pools UK

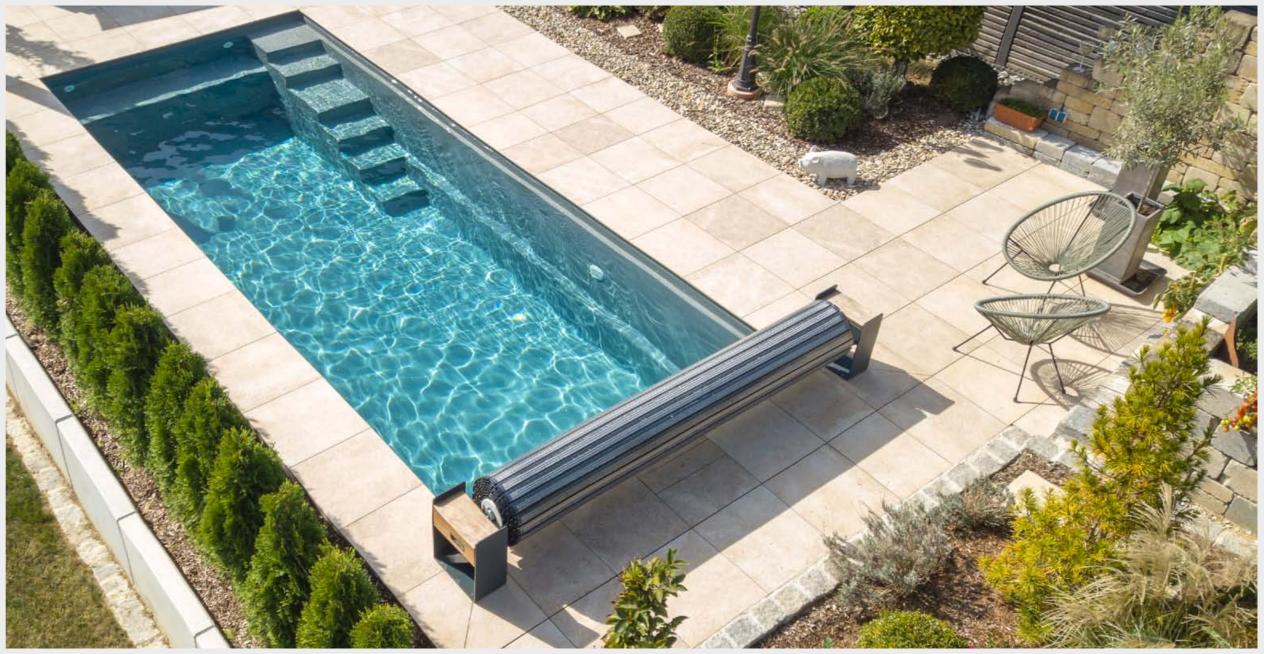


XL-Trainer 110 | Nova Grey | Compass Pools UK

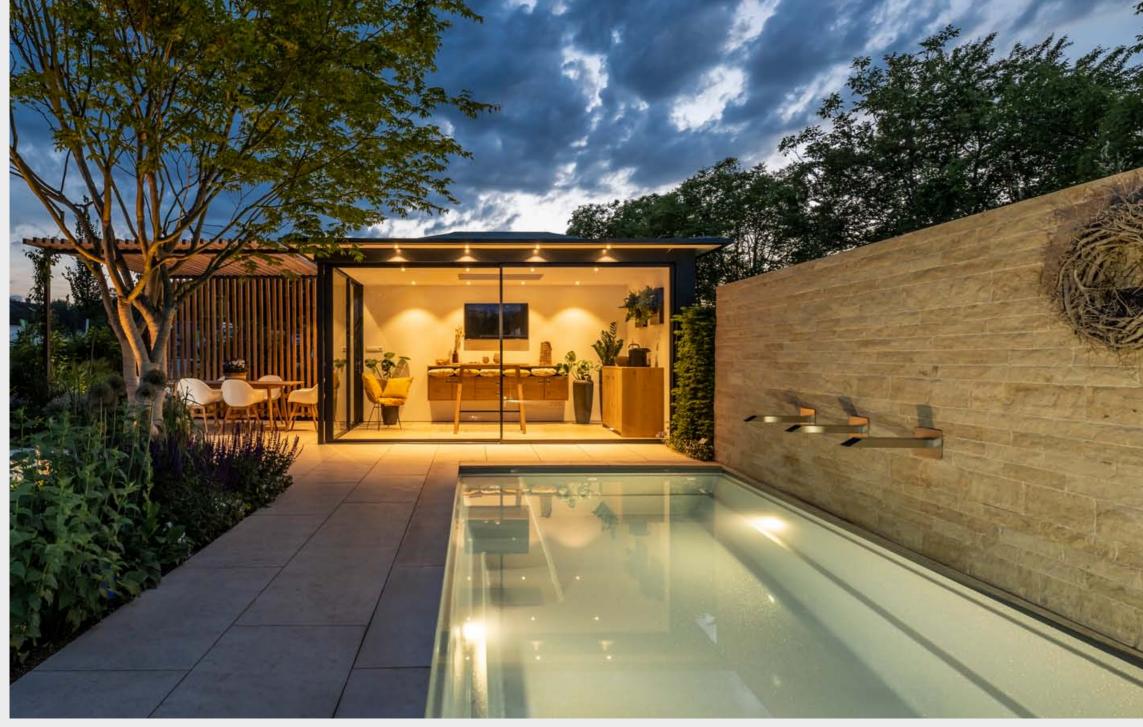


POOLSERIES CLASSIC





Classic 73 | Nova Anthracite | Reps Pools



Aqua Nova 53 | Nova Stone | Hügel mehr Garten

GARDEN PLUNGE POOLS

SMALLER THAN 6 m

These pools are ideal for a lot of fun in a small space. You can choose from a range of models perfectly designed for smaller gardens due to their compact design and size. Equipped with a counter-current system, they can also please the sporty type.

PLUNGE 35

SPACE-EFFICIENT DESIGN

"Perfectly designed for compact settings, Plunge 35 bring the luxury of swimming right to your doorstep, no matter the size of your outdoor area."

Noble & Effective:

Lower purchase and installation costs compared to full-sized pools. Reduced maintenance and chemical costs.

Versatile:

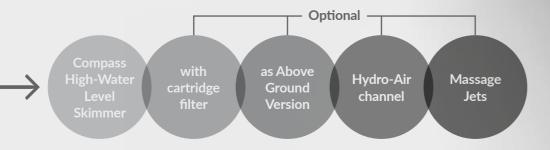
Suitable for relaxation, hydrotherapy, and low-impact exercises. Can be installed indoors or outdoors, inground and aboverground fitting various landscapes and preferences.

Individual:

Optional features such as lighting, heating, and water features are available, along with several design options to complement your space.

Resource-Efficient:

Uses significantly less water compared to traditional pools, making it an eco-friendlier option.



Inlet nozzles –

-0

TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
Plunge 35	3,50 m	2,45 m	1,25 m	5,28 m³	320 kg



COMPASS SWIM

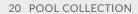
COMPASS SWIM - THE ALL-ROUNDER AMONG THECOMPASS POOLS

Regardless of whether it is installed in-ground in the garden or above-ground and installed as a self-supporting pool on the terrace. CompassSwim is suitable for both types of installation. With its compact sizes, there is room for the CompassSwim on many terraces. Equipped with massage jets and a turbine system, the CompassSwim can be used as a whirlpool and swimming pool in one.

Build your private **passive pool**.

In combination with an energy-saving pump and photovoltaic system, the CompassSwim can be used as a passive pool. You can decide independently whether your passive pool is operated with a sand or cartridge filter. CompassSwim can do both.

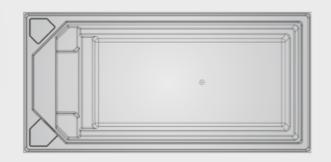




→ Compass High-Water Level Skimmer with cartridge filter as Above Ground Version Hydro-Air channel Jets ≤10 m² water surface

COMPASS SWIM 50

Swim Turbine



COMPASS SWIM 60



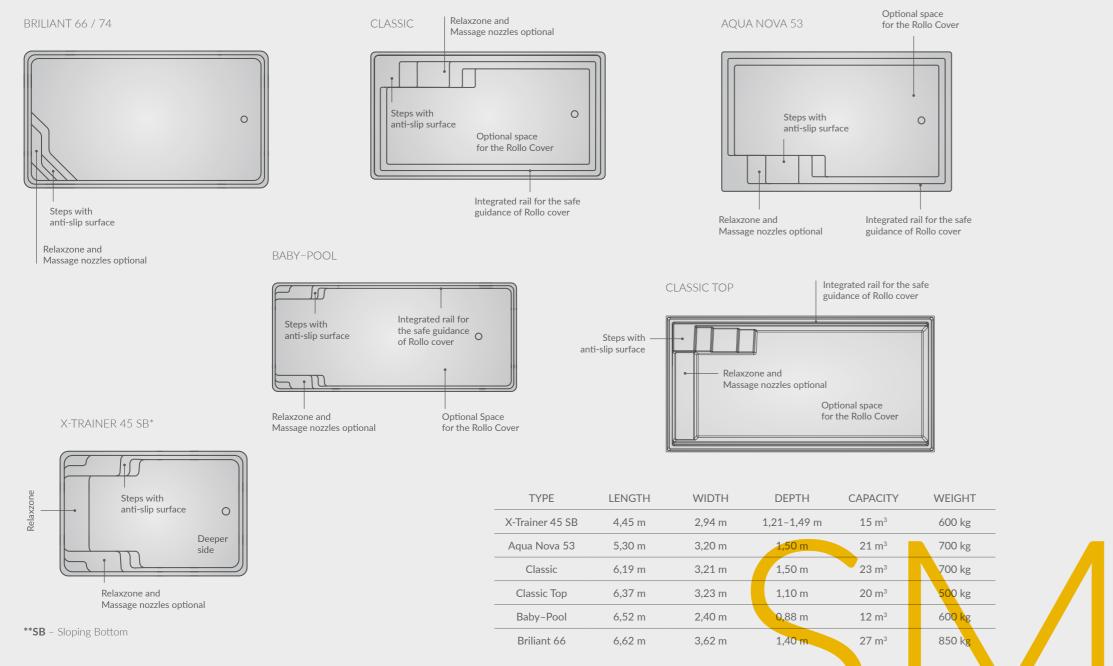
TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
CompassSwim 50	5,00 m	2,45 m	1,35 m	10 m ³	600 kg
CompassSwim 60	6,00 m	2,45 m	1,35 m	12 m ³	700 kg

 Maxi-Ribs – optional reinforcement wall structure with built-in ribs

SMALL GARDEN POOLS

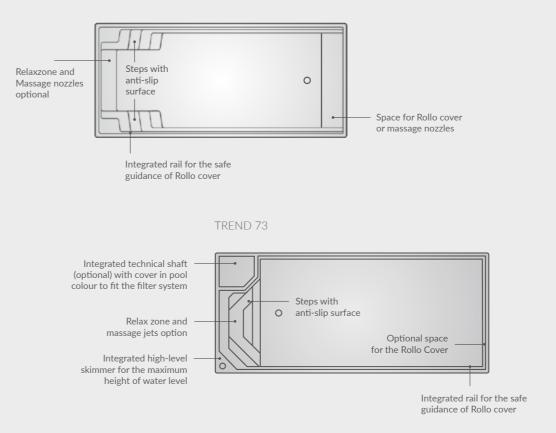
Classic 62 | Nova Grey | Compass Pools Netherland





24 POOL COLLECTION

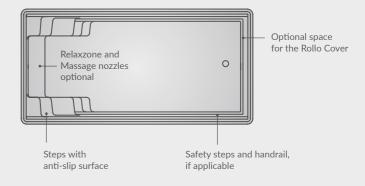
XL-TRAINER 72



RIVERINA 67



FUN 74 / FUN 74 S*



*S - without safety step

TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
Riverina 67	6,72 m	3,44 m	1,11-1,57 m	24 m ³	800 kg
XL-Trainer 72	7,19 m	3,30 m	1,50 m	30 m ³	920 kg
Trend 73	7,30 m	3,30 m	1,50 m	31 m³	1100 kg
Fun 74	7,53 m	3,77 m	1,50 m	35 m ³	1050 kg
Fun 74 S	7,50 m	3,71 m	1,50 m	35 m³	1050 kg
Briliant 74	7,63 m	3,64 m	1,40 m	32 m ³	920 kg



Fun 80 | Nova Anthracite | Reps Pools

MEDIUM POOLS

7.70 – 9.00 m

Our most sought-after pools are ready to shine like a diamond in any garden or home. Simply add a few water features and let the family have real fun.

INFINITY HIGH-END-POOL

POOL WITH BOUNDLESS WATER SURFACE

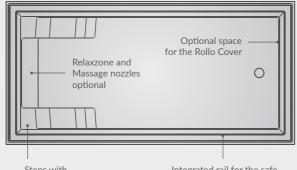
INFINITY 80

Perspective over the horizon

Incomparable attractiveness and spectacular views are achieved by the boundless fusion of the water surface with the surroundings.

Tile overflow channel creates a unique water-stone look that can be discreetly yet elegantly integrated into the garden setting, creating a harmonious whole.

Optionally, the infinity pool can also be installed with a grating instead of a stone channel.



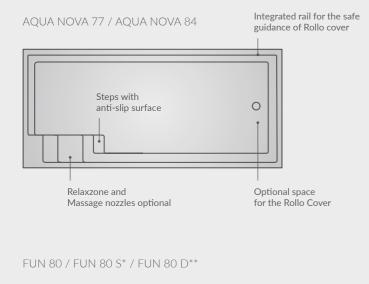
Steps with anti-slip surface Integrated rail for the safe guidance of Rollo cover

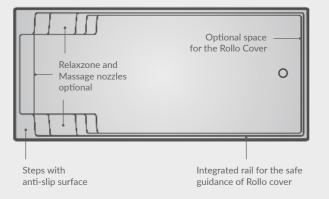


TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
Infinity 80	8,30 m	4,05 m	1,46 m	40 m ³	1100 kg

SCAN FOR MORE

INFO





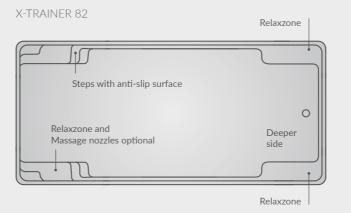
***S** – without safety step

****D** – deeper BeachLine cover and high-level skimmer for an even better pool experience

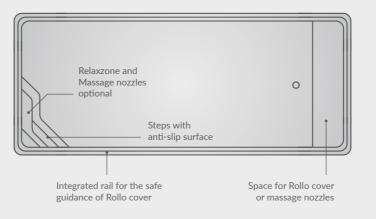


XL-Trainer 72 | Nova Grey | Vita Bad

TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
Aqua Nova 77	7,75 m	3,55 m	1,50 m	36 m ³	<mark>100</mark> 0 kg
Aqua Nova 84	8,45 m	3,55 m	1,5 0 m	42 m ³	1 <mark>20</mark> 0 kg
Fun 80	8,00 m	3,70 m	1,50 m	38 m³	1 <mark>10</mark> 0 kg
Fun 80 S	8,00 m	3,70 m	1,50 m	38 m³	1 <mark>10</mark> 0 kg
Fun 80 D	8,00 m	3,70 m	1,50 m	38 m³	1 <mark>10</mark> 0 kg



XL-BRILIANT 88





XL-Briliant 88 | Nova Anthracite | Reps Pools



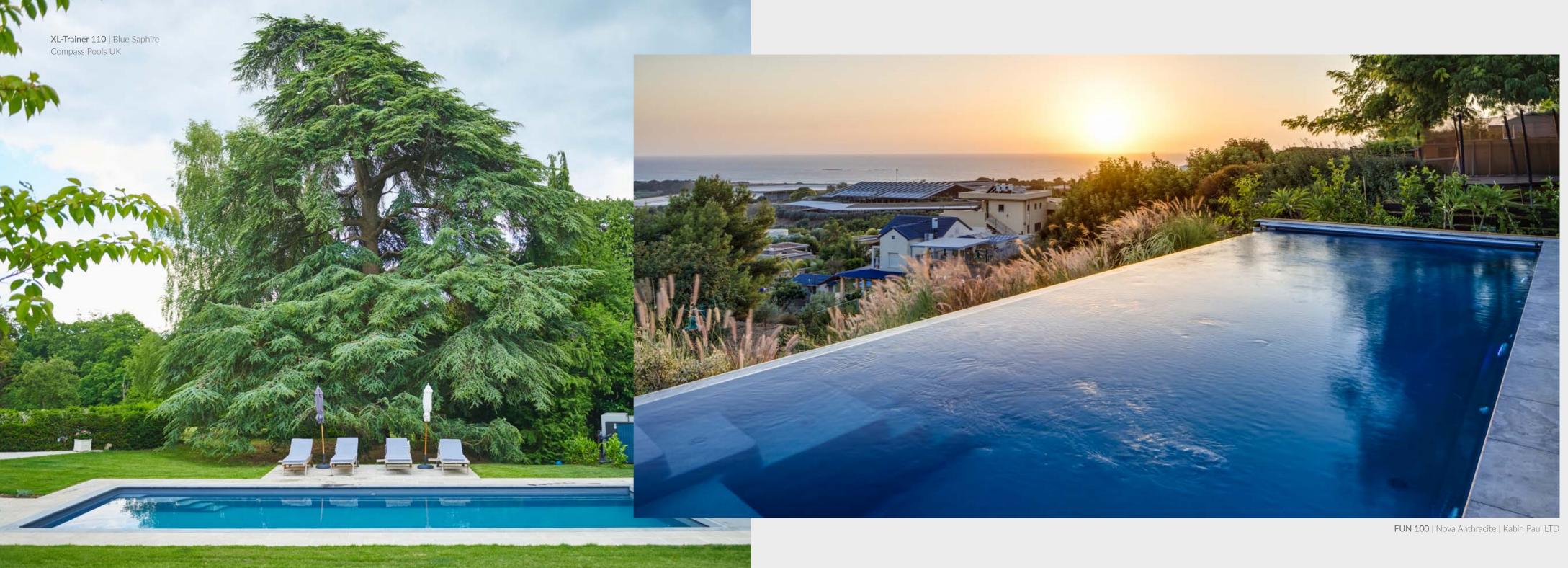


XL-Lounger 115 | Nova Anthracite | Poolkind

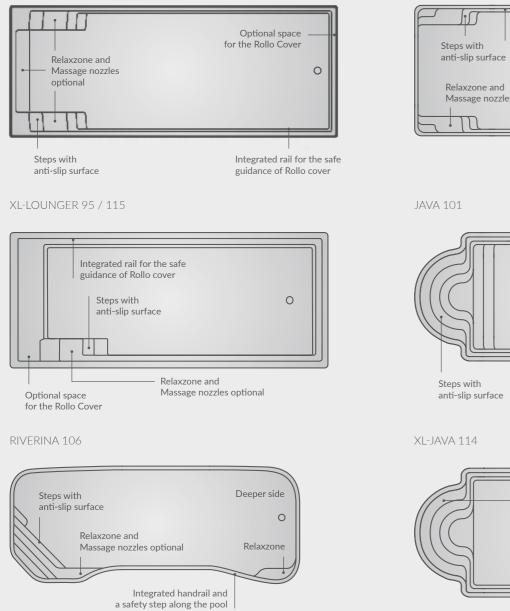
LARGE POOLS

9.00 – 13.30 m

It doesn't matter whether you are looking for a pool for amusement and relaxation or for sporting activities. The Premium Family Large Pools from Compass Pools can do both.



FUN 100



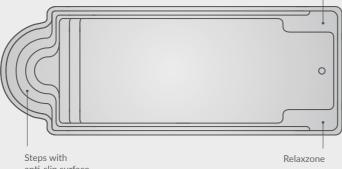
XL-TRAINER 110 FB* / SB**



Space for Rollo cover or massage nozzles

Massage nozzles optional





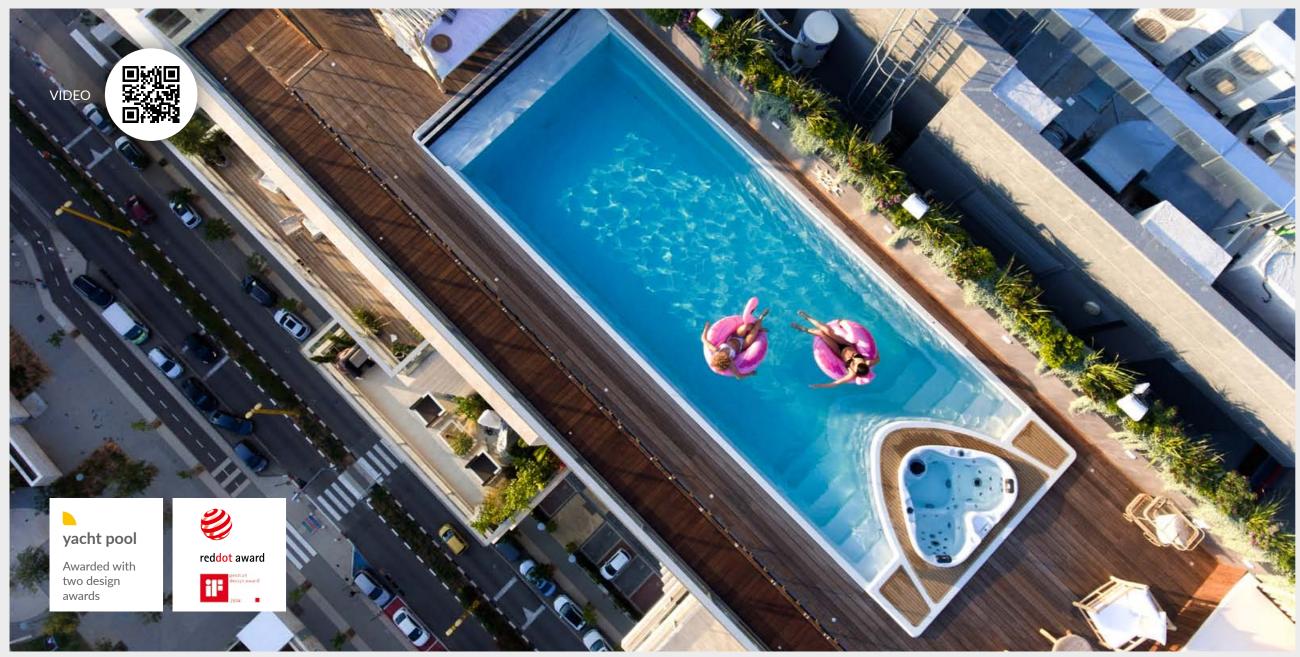
Integrated rail for the safe guidance of Rollo cover Space for Rollo cover or massage nozzles Steps with anti-slip surface 0 Deeper side



XL-Lounger 115 | Nova Anthracite | Hügel mehr Garten

VIDEO **-B** – Flat Bottom / ****</mark>SB** – Sloping Bottom

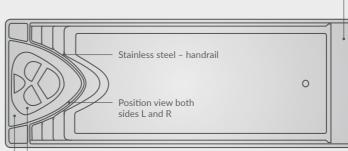
TYPE	LENGTH	WIDTH	DEPTH	CAPACITY	WEIGHT
Fun 100	10,00 m	4,00 m	1,50 m	52 m ³	1300 kg
XL-Trainer 110 FB	11,02 m	4,02 m	1,50 m	52 m ³	1350 kg
XL-Trainer 110 SB	11,02 m	4,02 m	1,12-1,82 m	59 m ³	1300 kg
XL-Lounger 95	9,539 m	4,08 m	1,50 m	50 m ³	1200 kg
XL-Lounger 115	11,50 m	4,06 m	1,50 m	59 m³	1450 kg
Java 101	10,03 m	3,80 m	1,50 m	49 m ³	1200 kg
XL-Java 114	11,40 m	3,96 m	1,10-1,68 m	52 m ³	1350 kg
Riverina 106	10,62 m	3,78 m	1,04-1,88 m	45 m³	1400 kg



38 POOL COLLECTION

Yacht Pool | Compass Pools Israel

YACHT POOL

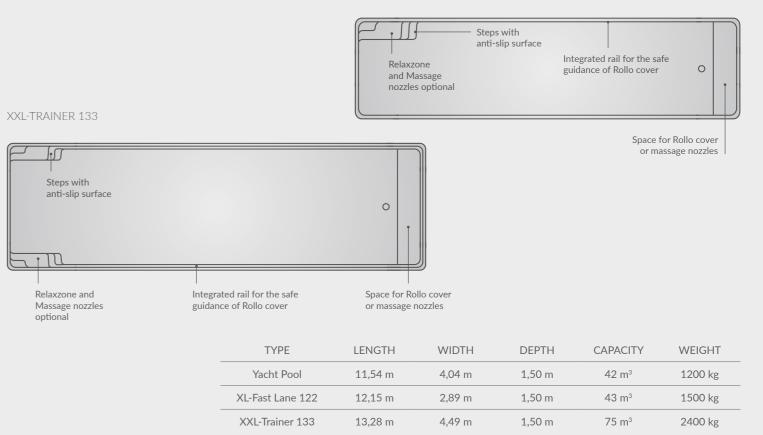


- Integrated SPA for 2 persons (with 33 massage nozzles)
- Genuine yacht flex-teak floor

Rollo Cover

- integrated SPA for 2 persons (with 33 massage nozzles)
- genuine yacht flex-teak floor
- stainless steel handrails
- position lights (L and R)

XL-FAST LANE 122



INDIVIDUAL POOL DESIGN WITH MAXI RIB TECHNOLOGY

Considering a pool for a challenging location?

Whether it's on a sloping site, a rooftop terrace, or an indoor setting, Compass Pools' MaxiRibs technology is your ideal solution. This cutting-edge technology streamlines the installation process even in the most complex environments.

Exclusively offered by Compass Pools, the MaxiRibs technology incorporates hollow compartments, which are integrated into your Compass Pool during the manufacturing process.

These compartments enable a partially or fully freestanding setup of your Compass Pool following professional installation. This technique not only provides support along the sides but also secures the base, ensuring outstanding stability and durability.

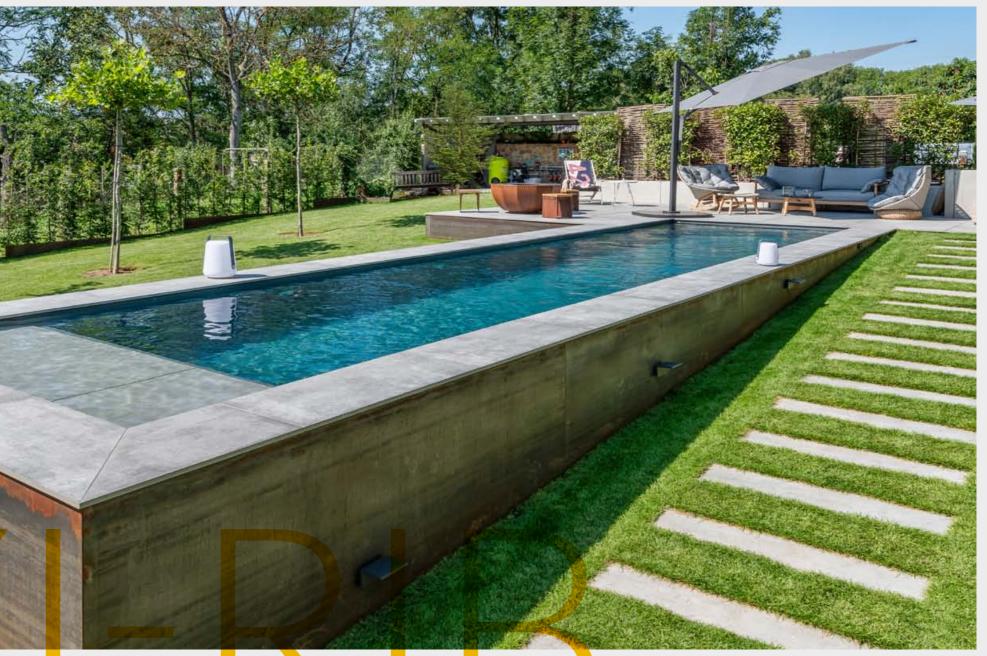
By effortlessly overcoming common installation challenges, MaxiRibs technology offers a variety of solutions, each tailored to meet your specific requirements and preferences.



Maxi-Ribs - optional reinforcement wall structure with built-in ribs



For partially or fully out of ground installations such as: • sloping sites • rooftops • suspended decks



XL-Fast Lane 122 | Nova Anthracite | Pool Konzept



42 POOL COLLECTION

XL-Trainer 90 | Smokey Quartz | Compass Pools Hungary



ESSENCE THAT SETS APART

Compass Pools' arguably most distinctive feature, and the attribute that sets us apart from our competitors, is the breathtaking use of colour and the high-gloss & high-quality finish. Compass has the colours to match your happiest holiday memories. Design your own sea in your garden!

NOVA[®] COLOURS

The Nova® range is one of the most advanced systems in the world, utilising new types of colour 'chips' and base colour blends. Its translucent holographic effect give all Nova® colours a distinctive brilliance.

BI-LUMINITE[®]

The Bi-Luminite[®] surface and its '3D' colours area true revolution in pool finishes, and yet another feature unique to Compass Pools. These colours change the look of composite pools thanks to tiny glittering particles just below the top-coat and the application of two paint layers as opposed to just one. The patented Bi-Luminitation[®] process creates unique colour effects not found in any other pool finish.

Characteristics

- 2 special layers of paint applied independently on the surface
- produces deep, lustrous colour effects akin to the most beautiful marine lagoons
- the layers of paint are applied by hand like the most prestige cars that's why each pool is an original
- using the latest technology of Nova™ paint layer

NOVA® COL<mark>O</mark>URS

NOVA[®] STONE | Réunion Island



NOVA® GREY | Croatia



44 POOL COLLECTION

NOVA® ANTHRACITE | Seychelles



NOVA[®] NAVY | Maldives



NOVA® PEARL | Zanzibar



NOVA® BLUE | Madagascar





(\mathcal{P})	

BI-LUMINITE® GOLDEN PEBBLE | Tahiti



BI-LUMINITE[®] BLUE GRANITE | Bora Bora



CYBER WHITE | Thailand



BI-LUMINITE[®] SMOKEY QUARTZ | Mauritius



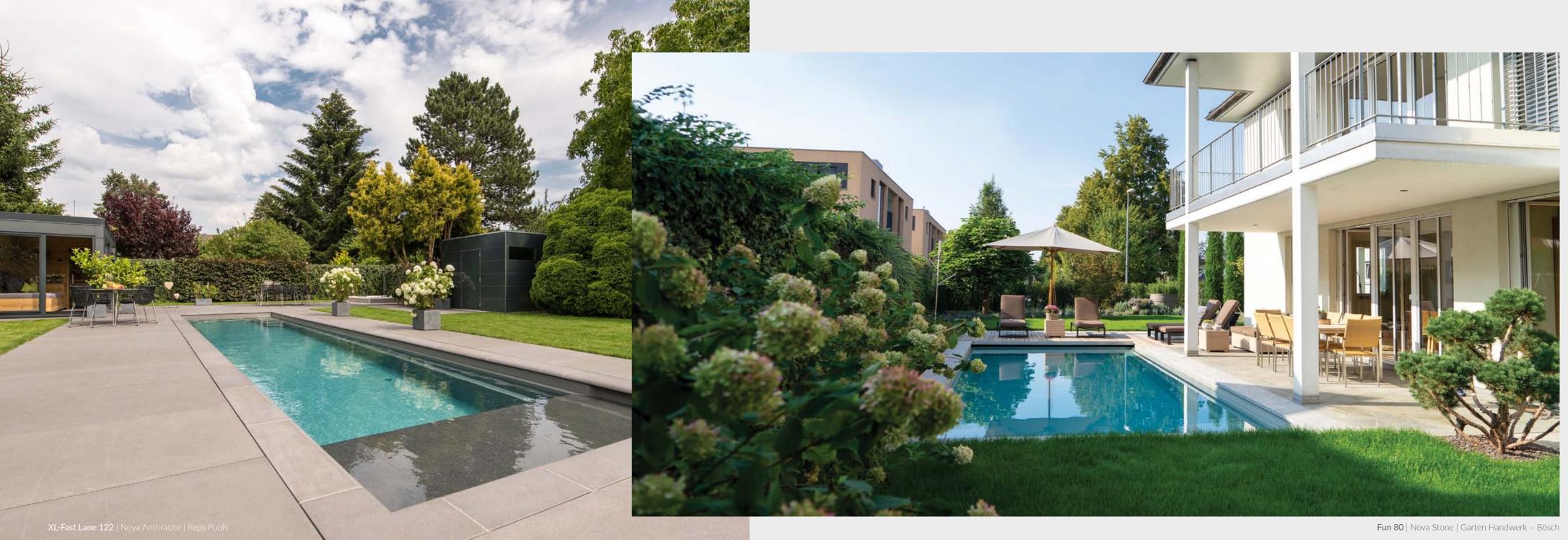
PAPYRUS WHITE | Greece

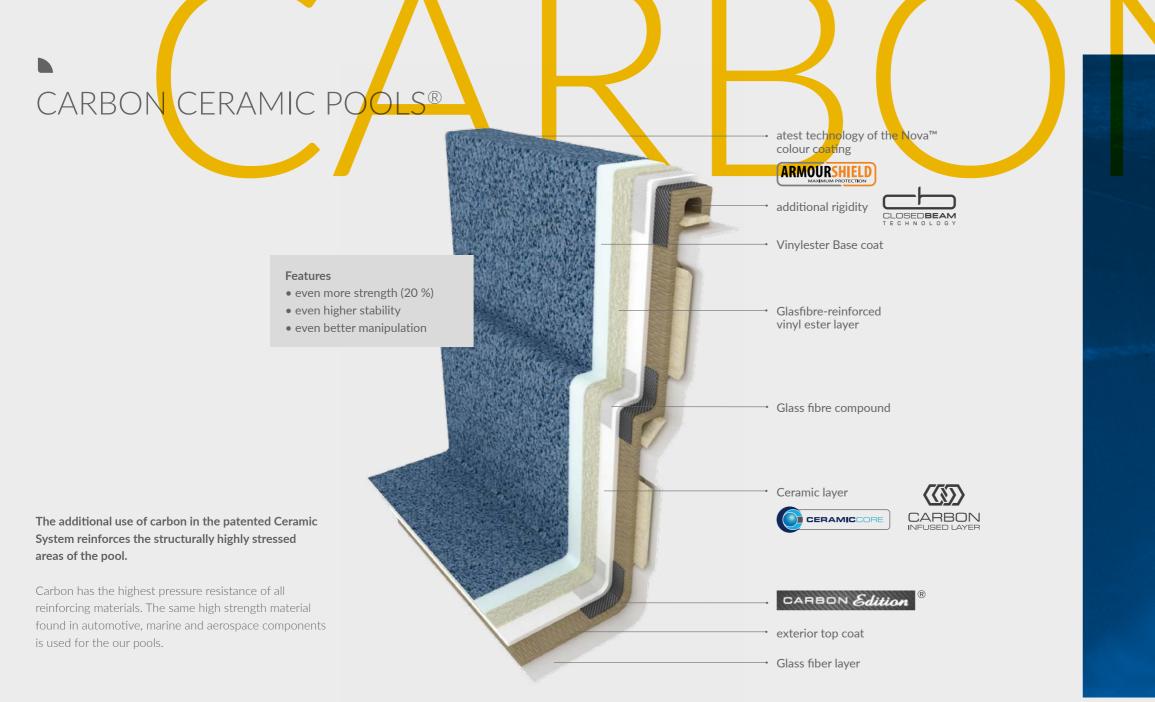


POOL COLLECTION 45

BI-LUMINITE® BLUE SAPHIRE | Hawaii





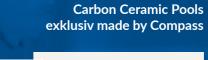


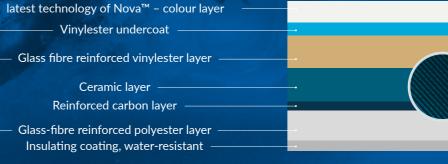
Carbon Ceramic layer @GERAMICCOFE]



- Improved formula for even greater stability and durability ARMOURSHIELD
- High-Level-Skimmer
- HydroProtection HYDROPRO
- Constant development of new and modern negative moulds
- Vantage Self-Cleaning Pool
- Nova[®] colours
- Closed beam

Standard Fiberglass





YOUR PERFECT POOL IS WHAT DRIVES US!

Compass Europe





OUR PROMISE



The secret to the success and longevity of our Compass Carbon Ceramic Pools lies in its patented ceramic core.

When you choose an original COMPASS finished swimming pool, we promise you a product of the highest level and exceptional quality. Since 2005, we have been producing more than 1,500 original Compass Ceramic Pools per year in our European factory.

The secret of our success certainly lies in our patented ceramic core and a number of innovations, such as the addition of carbon to our proven multi-layer wall construction.

Factory innovations since 2016

- Modern spray devices and negative moulds
- Patented air exchange technology
- Significant reduction of emissions
- Flexible in daily production
- TOP quality emission control
- 40-year factory guarantee on pool tightness and against osmosis
- Expansion of the CE site with logistics area



Energy Efficiency Class A*



The construction method displayed, with insulation of the pool's floor and walls, complies with Certificate Class A for thermal transmittance, as per DIN EN 17645.

Enquire about energy efficiency calculations at our pool dealers.

Details available at Compass Europe.

NNOVATION & TECHNOLOGY

COMPASS POOLS PIONEERING THE WORLD'S CUTTING-EDGE CERAMIC TECHNOLOGY

In the mid 90's, when Compass Pools introduced ceramic technology to the pool industry, it quickly became the recognised technology around the world. For decades, we have been recognised as a world leader and innovator in the market.



easy & quick installation



Carbon Ceramic Technology



40-year factory guarantee on tightness



Vantage self-cleaning system



Salt – friendly



High-Level Skimmer





Armour Shield



Hydro Protection



Advantages

- exclusive, radiant three-dimensional shine without surface cavities
- 40-year factory guarantee on the tightness of the pool and against osmosis.
- ceramic core (patent PN 1690), increased strength without loss of elasticity
- quick and easy installation of the pool in a few days
- installation possible without concrete base plate

- high quality due to constant monitoring of the strict, compliance-verified technology of the Australian production process
- absolutely temperature resistant
- suitable for salt water operation
- energy-saving features superior thermal insulation properties

► HYDROPRO SYSTEM

INTROUDING OUR EXCLUSIVE HYDROPRO SYSTEM

Compass Pools can now offer you even better protection with our
exclusive hydrostatic warranty One of the potential risks of owning
any swimming pool is the possibility of damage due to a hydrostatic
event. Essentially, 'hydrostatic damage' can occur when the water level
in the ground rises higher than the water level in your pool. When this
happens, your pool will naturally want to lift or float... a bit like a boat.With the increasing regularity
unprecedented rainfall, we way
Pools customers. The key to st
be able to quickly release grow
late. The Compass Research and
three years testing and perfect
sensitive and has such high floc
hydrostatic damage warranty.

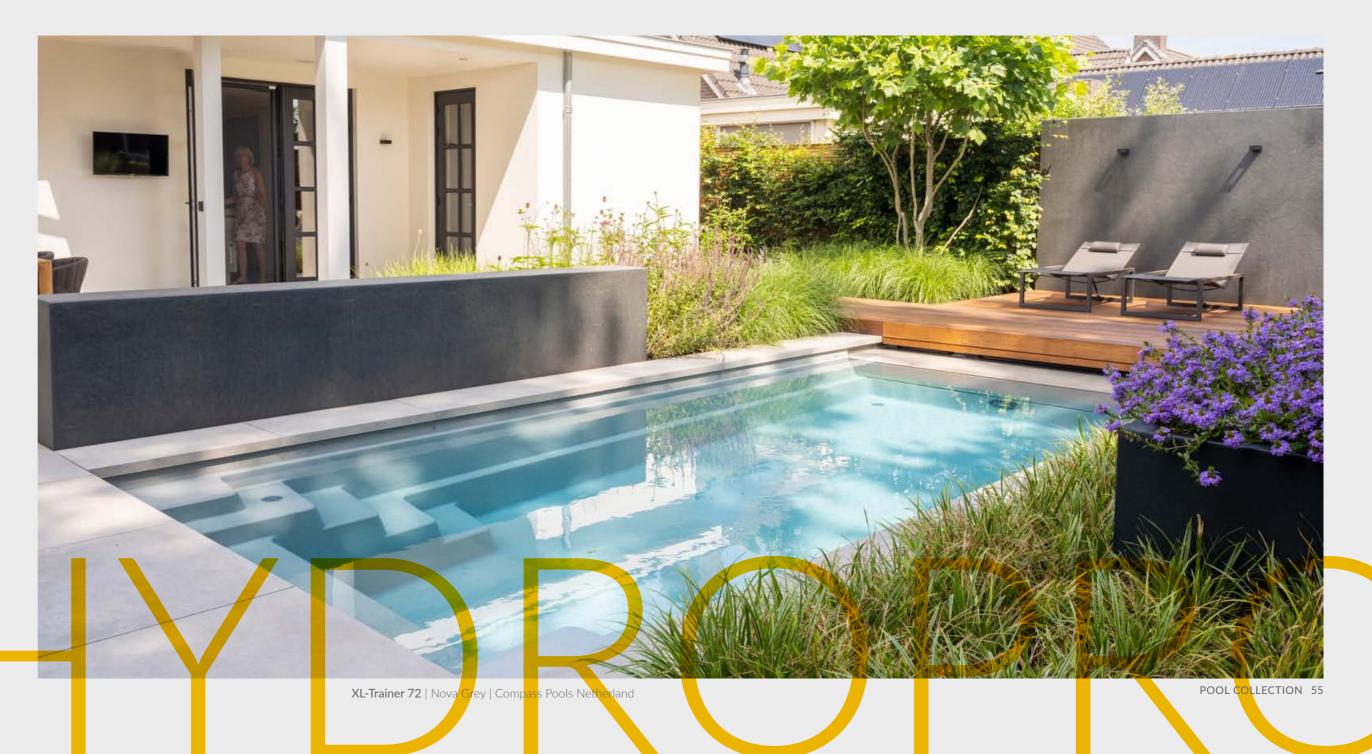
OUR REVOLUTIONARY NEW PROTECTION SYSTEM

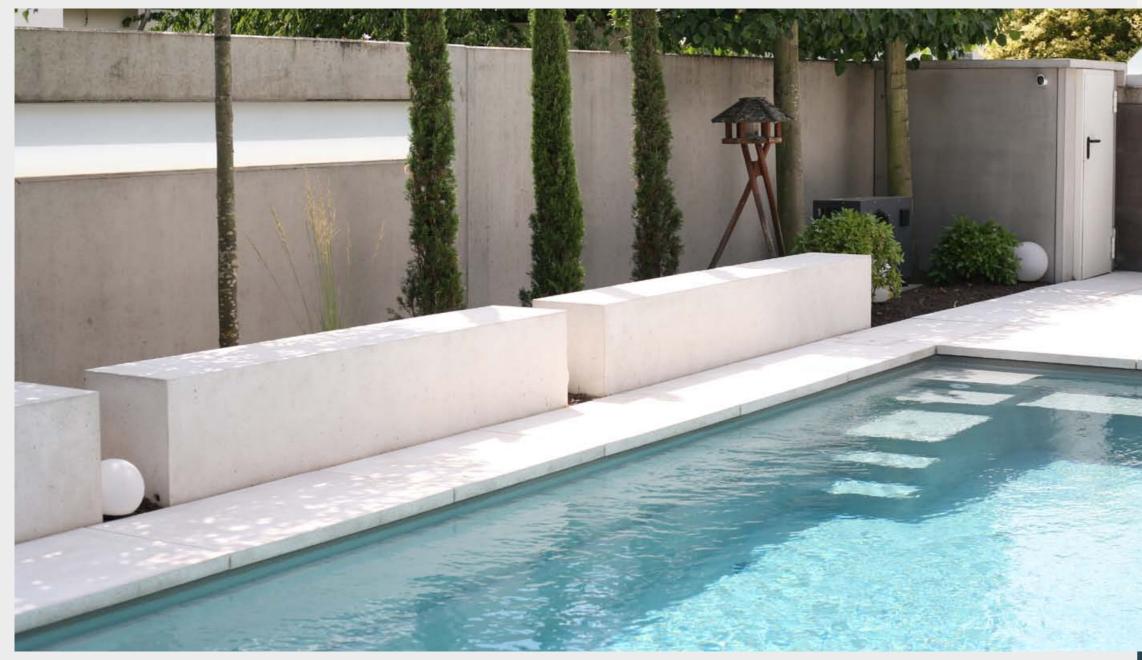
Our new patented and exclusive hydrostatic valve system has been developed to dramatically reduce rising ground water pressure at rates that are 5 times greater than industry standard valves used in fibreglass pools. In what we believe is a world first, we are now able to offer a lifetime warranty against damaged caused by hydrostatic pressure – which is nearly always excluded from home insurance policies and manufacturer's warranties. The HydroPro[™] valve can be ordered as an option on any model from February 2023.

PROTECTION FROM EXTREME WEATHER EVENTS

With the increasing regularity of extreme weather events and unprecedented rainfall, we wanted to eliminate this risk for all Compass Pools customers. The key to stopping any damage from occurring is to be able to quickly release growing ground water pressure before it's too late. The Compass Research and Development team have spent the last three years testing and perfecting a patented hydrostatic valve that is so sensitive and has such high flow rates that we can now offer a unique hydrostatic damage warranty.







Fun 80 | Nova Grey | GartenSzenario – living at Pool

Fun 80 | Nova Grey | GartenSzenario – living at Pool

THE ART OF DOING NOTHING

XL-Trainer 110 | Nova Grey | Waterstream UK



SELF-CLEANING POOL

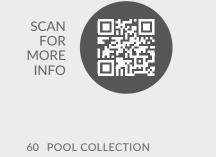


Imagine a pool that cleans itself, saves money and uses fewer chemicals.

A spring in the mountains is a symbol of purity and freshness. What is the reason for this? It is in constant motion. The mountain stream takes dirt and dust with it. Since the water circulates, algae and bacteria have no chance to grow. Of course you can achieve the same effect in your pool – through the Vantage self-cleaning system.

VANTAGE is the world's best circulation and cleaning system and is unsurpassed as a pool cleaner. The Vantage system cleans more effectively and more efficiently from the surface to the bottom of the pool. The Vantage system is almost invisible and does not affect the appearance of your new and beautiful swimming pool. The Vantage system comes in three different nozzle and bracket colours to match your pool colour.

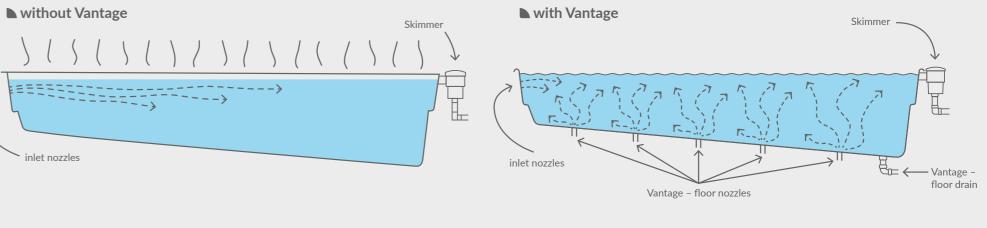
If you want to relax next to your new pool, choose the Vantage system.







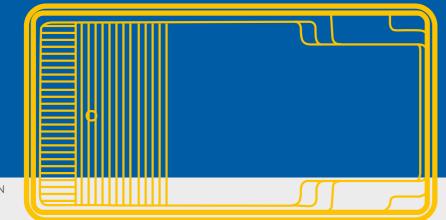
Fun 80 | Nova Stone | Art d'eau



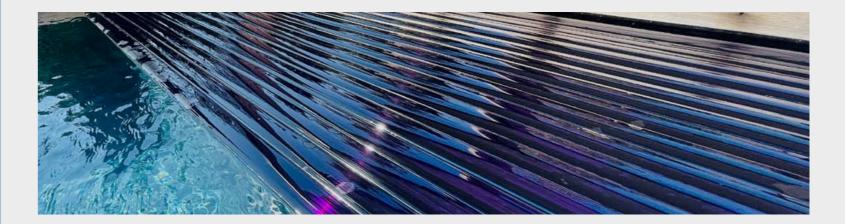
Key advantages

- self-cleaning of the pool up to 80 %-90 %
- better water circulation & pool hydraulics
- less disinfectant required
- no more manual cleaning (e.g. filter bag) required
- more time to relax and unwind

The latest generation of polycarbonate lamellas are manufactured using the Quadro extrusion process. This technology is unique in the world of swimming pool covers. It enables T&A to produce a perfect solar lamella that is extremely shock resistant and durable and combines solar, anti-algae and anti-condensation effects. The slats are available in the Quadro Black Edition and Quadro Titanium Edition variants.



ROLLO COVER BEACH LINE



The Compass Pools Rollo Cover, an integrated slatted cover, guarantees you maximum energy efficiency and absolute safety around your pool.

The Compass Pools Rollo Cover "Beach Line" is a special construction made of V4A stainless steel for an integrated underwater bench. Thanks to the high-level skimmers embedded into the pool, a significantly higher water level, almost to the edge of the pool, is achievable. The slats are rolled up below the water level and separated from the swimming area with a pool-coloured separation wall. The top of the construction can be covered with a tile stone or with a pool-coloured cover.

red with a tile stone or with a pool-coloured

The Compass Pools Rollo Cover can withstand the weight of a pet, a child and even an adult – up to a maximum of 100 kg – water level in the pool must be correct and the cover is fully extended. For child safety in accordance with the French standard NF P 90-308, an additional safety fastening is required on the pool opposite the roller shutter shaft.

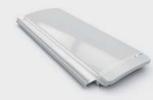
An integrated support edge in the pool prevents the roller slats from sinking and an additional safety fastening on the opposite side of the roller shutter shaft fulfils the requirements of the French standard. The Compass Pools Rollo Cover Solar slats are made of hard PVC (polycarbonate or anti-algae slats optional) with improved resistance to mechanical damage and UV radiation.

VIDE



COLOUR FINISHING





PVC White ↑



PVC Sand ↑

PVC Blue ↑

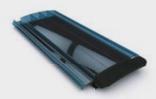




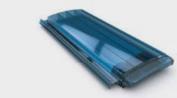
PVC Grey ↑



Quadro Black ↑



PVC Solar ↑



PVC Transparent ↑

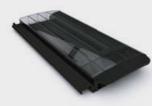




Polycarbonate Transparent 个



Quadro Titanium ↑



Polycarbonate Solar Anti Alge 个



Polycarbonate ALU Anti Alge ↑



Polycarbonate ALU Look ↑



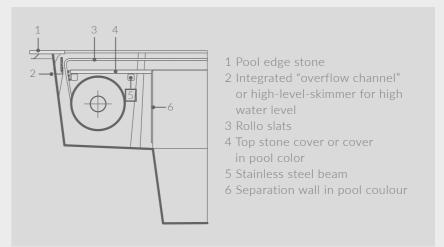
64 POOL COLLECTION

Classic 63 | Nova Pearl | Reps Pools

COMPASS ROLLO COVER BENEFITS

- Guarantees maximum energy efficiency and full safety
- solar lamellas provide optimum heating of the swimming pool water of an additional 4°-8°C
- during the night, evaporation and thus heat loss are reduced to a minimum
- uniquely high water level thanks to laminated high-level skimmers

DETAIL BEACHLINE:



ROLLO COVER BEACHLINE compatible with the following models



XL-TRAINER 110 FB

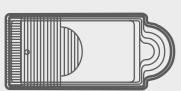
XXL-TRAINER 133

XL-FAST LANE 122

TREND 73



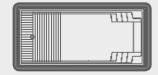
XL-JAVA 114



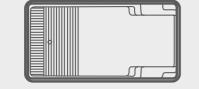
FUN 74



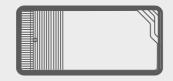
XL-TRAINER 72



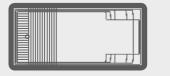
66 POOL COLLECTION



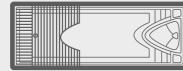
XL-BRILIANT 88



FUN 80

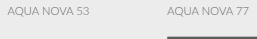


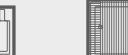
YACHT POOL





INFINITY 80











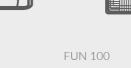


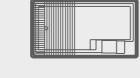


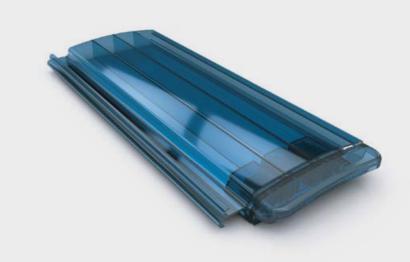




FUN 100





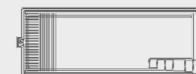


CLASSIC 103



CLASSIC 53

CLASSIC 83



CLASSIC 93

CLASSIC 63





 \square

CLASSIC 73

ROLLO COVER OVERGROUND

The above-ground roller shutter cover promises the highest quality and durability.

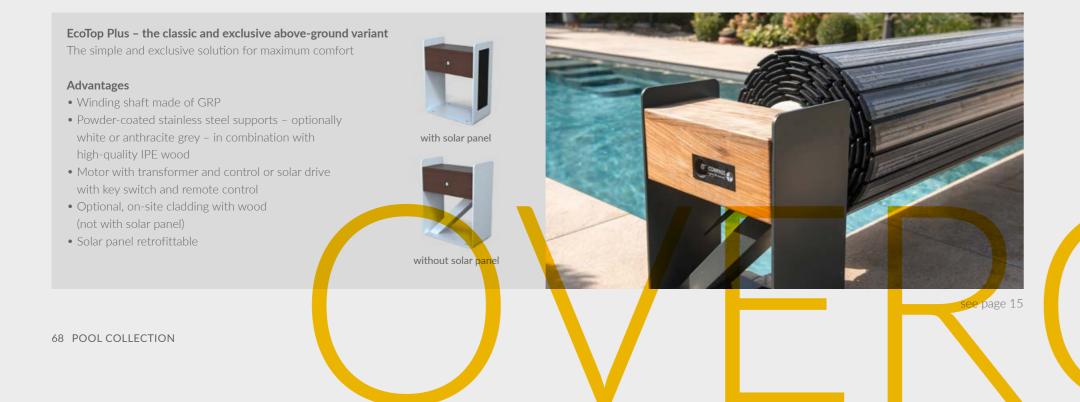
The slatted covers can be used for newly installed pools as well as for existing pools.

A roll-up mechanism at the end of the pool automatically winds and unwinds the blades. For the overall appearance, the roll-up device can be coated with wood or matched to the garden and pool design.



AquaTop – the standard above-ground variant

The roll-up mechanism of this model is made of stainless steel AISI 316L. A 24 V electric motor is mounted in one of the two consoles. The control and the key switch are integrated separately in the pool technology. This means that the roll-up device can be completely covered.



SAFETY COMPASS COVER



The Compass COVER safety cover makes your pool safe for children. Sturdy, anodised aluminium profiles, cover elements made of reinforced, elastic PVC with an anti-abrasive top surface and a secure fastening system guarantee absolute safety around your pool.



Main advantages

- Absolute safety for children and pets
- According to the French safety standard
- High quality, antibacterial polyester fabric, PVC coated
- UV resistant
- Temperature resistant from -30° to +70°C
- All-round high-frequency welded edge (25 mm)
- Rain drainage holes between the support profiles
- Support profiles made of anodised aluminium
- Exchangeable profiles and cover elements
- Simple and secure fastening system

POOL ENCLOSURE



Compass Pools roof are enclosures with colours and dimensions adapted to Compass pools. Compass Pools roof uses the best results achieved in this field, inclusive of our multiple patents.

Key advantages

- Aluminium frame profiles in various standard and effect colours
- "Floating" installation of the glazing
- Super-flat guide rails
- Special guide rails with maintenance-free stainless steel ball bearings
- Permanent protection against dirt and wind

QUALITY, MADE TO MEASURE ENCLOSURE SOLUTION

► HYDROSTAR TURBINE SYSTEM





Energise yourself while the current carries you - Wellness for your soul.

Turbines generate a wide, even and powerful flow. It is up to you to set the strength of the flow!

The Hydrostar turbine system brings the natural feeling of swimming into your home. With individually adjustable speed – for all needs.

One for all. Hydrostar!

Patented technology makes this possible: turbines generate a broad, even and powerful current. You decide how strong it should be. HydroStar is easy to install and can also be fitted retrospectively with the help of the Easystar.

Key advantages

- Maintenance-free brushless DC motor
- Maintenance-free sliding bearing
- Motor controller with current and temperature monitor
- No manhole or pipework necessary
- All components are made of 316Ti, 316L or high-quality plastic
- Control via radio remote BINDER-Control and optionally via a piezo switch
- Easily create training programs with the optional app
- Optional brine water resistant version
- Maintenance-free operation



FUN 100 | Nova Pearl | Reps Pools

Aqua Nova 77 | Nova Pearl | Reps Pool

THE REPORT OF THE PARTY OF THE

200

SAND FILTER TANKS AND PUMPS

PUMPS - COMPASS PUMP AND COMPASS PUMP PRO

Benefits for your pool

- Minimal energy consumption
- Self-priming pump
- Made of fiberglass-reinforced material for a very wide range of applications
- Very quiet running
- Up to 5 years manufacturer's warranty (depending on model).

The latest generation of filter tanks with large opening at the top and wide outlet. The filter tanks are made of high quality glass fibre reinforced plastic.







74 POOL COLLECTION

Compass Pump Proven endurance runner with high flexibility and performance



Compass Pump Pro Established and reliable – Premiur water circulation pump with 5-yea quality guarantee



Compass Pump VS elligent, fast and quiet – highly efficient circulating pump that makes Il use of its performance



Compass Pump Pro VS Premium-efficient & super-qu Intelligent circulation pump f<mark>or </mark>more demanding users



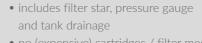
included

resistant plastics

Advantages for your pool

• easy cleaning / maintenance • automatic and manual tank venting

• inner piping made of corrosion-



- no (expensive) cartridges / filter media
- No sand undercutting
- Market-proven filter technology



EMBEDDED HIGH-LEVEL-SKIMMER

The high-level skimmer (surface suction) integrated into the pool wall enables a very high water level just below the pool edge – close to Infinity design. The high water level ensures (no flange – but firmly laminated) in the pool area! an exclusive and elegant appearance of the swimming pool installation. The skimmer is integrated in the production process, so no separate flanges and cut-outs in the pool wall are necessary and the stability of the pool is not affected in any way.

COLOUR MATCHED OUTLET

Special barrier-free swimming pool floor drain in the colour of the pool – no elevation

In addition, we offer the complete accessories such as a counter-current system, spotlights, stainless steel trim, and a level adjustment.



POOL HEAT PUMP – COMPASS POOLS INVERTER PPIC

The latest generation of inverter heat pumps. The patented
InverPad Turbo fan motor system optimises the most
advanced technology in noise.Air source heat pumps with InverPad Turbo technology
are suitable for operation in colder weather. Thanks to
the airflow of the InverPad Turbo, the heating capacity

Air source heat pumps with InverPad Turbo technology are suitable for operation in colder weather. Thanks to the airflow of the InverPad Turbo, the heating capacity of the air source heat pump is maximised to ensure excellent performance even in cold conditions. Enjoy your pool – in all four seasons.

Advantages of Compass Pools Inverter PPIC:

- 10 times quieter than conventional inverter units
- Mitsubishi compressor
- Wifi as option
- modern control
- perfect performance
- trendy design

TECHNICAL INFORMATION							
	PPIC 11	PPIC 14	PPIC 17	PPIC 22	PPIC 27	PPIC 32S	PPIC 41S
Operating <mark>co</mark> nditions: Air 27°C / Water 27°C / Humidity 80 %							
Heating capacity (kW) PERFECT MODE	8,8	10,4	13	17,5	20,3	26,8	34,5
COP - scale	15,0-7,3	15,0-7,4	15,0-7,1	15,5-7,4	15,2-7,3	15,8-7,2	16,0-7,0
Heating capacity (kW) POWER MODE	11	13,8	17	22	26,5	31,5	40,5
Operating conditions: Air 15°C / Water 26°C / Humidity 70 $\%$							
Heating capacity (kW) PERFECT MODE	5,8	7,6	9,2	12,4	14,4	18	23,9
COP - scale	7,5-5,0	7,6-5,1	7,8-5,0	8,2-5,1	7,9-5,2	8,0-5,0	8,3-5,1
Heating capacity (kW) POWER MODE	7,3	9,2	11,5	15	18	22,1	29
Technical specifications							
Recommended pool volume (m ³)	20-45	30-55	35-65	40-80	50-95	60-120	85-160
Operating ambient air temperature (°C)				-15°C ~ 43°C			
Power supply				230 V			
Compressor type			Twin	- Rotary DC compr	ressor		
Noise level at 1 m dB (A)	36,3 ~ 44,5	36,5 ~ 45,9	39,3 ~ 46,7	39,5 ~ 49,8	39,8 ~ 50,2	40,5 ~ 50,9	40,6 ~ 51,3
Noise level at 50 % dB (A)	38,4	40,3	42,2	43,1	43,0	45,6	45,7
Noise level at 10 m dB (A)	16,3 ~ 24,5	16,5 ~ 25,9	19,3 ~ 26,7	19,5 ~ 29,8	19,8 ~ 30,2	20,5 ~ 30,9	20,6 ~ 31,3
Rated input power (kW)	0,21 ~ 1,55	0,25 ~ 1,92	0,31 ~ 2,44	0,40 ~ 3,05	0,49 ~ 3,80	0,60 ~ 4,70	0,79 ~ 6,10
Rated input current (A)	0,91 ~ 6,74	1,09 ~ 8,34	1,35 ~ 10,60	1,74 ~ 13,26	2,13 ~ 16,52	0,86 ~ 6,81	1,14 ~ 8,84
Noise level at 10 m dB (A)	16,3 ~ 24,5	16,5 ~ 25,9	19,3 ~ 26,7	19,5 ~ 29,8	19,8 ~ 30,2	20,5 ~ 30,9	19,6 ~ 31,3
Dimensions (LxWxH)	770x 530x 656	770 x530 x656	770x 530x 656	1007x530x756	1162x536x756	on request	on request



POOL HEAT PUMP

TECHNICAL INFORMATION

MODEL		PHP030E-K	PHP040E-K
max. heating capacity	KW	13,8	18,2
	BTU/h	47000	62000
max. cooling capacity	KW	N/A	N/A
	BTU/h	N/A	N/A
Power consumption (H/K)	KW	2,1	3,0
Power consumption (H/K)	Ampere	10,4	6,1
Power supply	V/Hz	220-240/50	380-400/50
Compressor type		Rotary	Rotary
Noise level	dbA	54	56
Water connection	mm	32	50
min. Water flow	m³/h	4,5	6,0
Dimensions (LxWxH)	mm	956/385/600	1115/455/868
Transport dimensions	mm	1040/415/615	1220/510/880
Weight/transport weight	kg	55/64	83/97



ADVANTAGES FOR YOUR POOL

- Corrosion resistant Titanium PVC heat exchanger (5 years warranty)
- Also available as inverter heat pump
- 100 % suitable for saltwater or any other type of water treatment
- Standard integrated automatic defrost with programmable parameters
- Quiet operation
- Eligible for outdoor installation
- Solid and corrosion
- proof finish ensures years of reliable operation
- Plastic housing
- Easy installation
- Reduction of pollutant and CO₂ emissions
- Cost-effective energy
- Prolongation of the swimming season

AIR HEAT PUMP



TECHNICAL INFORMATION

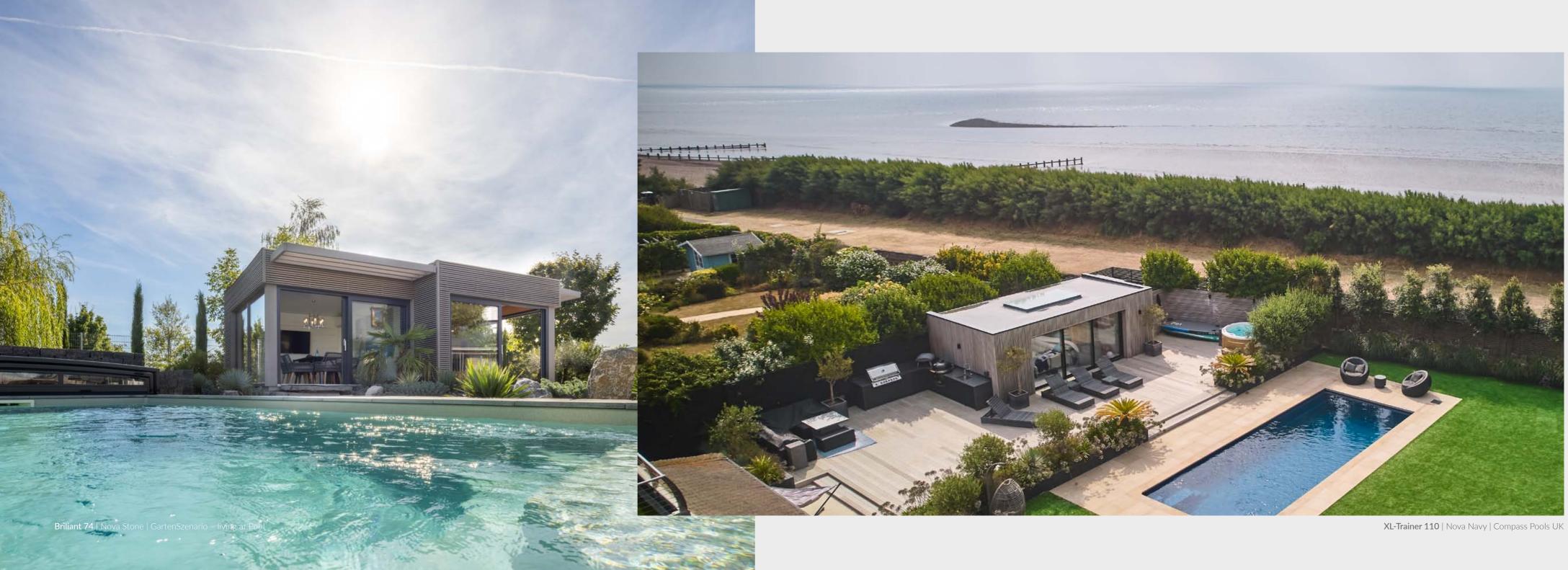
MODEL		PHP030-IV
max. heating capacity	KW	2,85-12,0
(depending on temperatures)	BTU/h	40800
Power consumption (H/K)	KW	0,21-2,12
Power supply	V	220-240 V
Compressor type		Rotary
Noise level	dbA	22-32
Water connection	mm	50
min. Water flow	m ³ /h	4,2
Dimensions (LxWxH)	mm	950x400x62 <mark>0</mark>
		emperature 24°C / emperature 26°C



SPECIAL ADVANTAGES OF THE INVERTER AIR HEAT PUMP

- Continuously variable power control
- Always works at the optimum operating point
- Lower power consumption
- Modern design
- Longer service life
- Quieter than conventional heat pumps





ROBOTIC POOL CLEANER



CE 1000

- **Powerful 90W Motor:** Compact and lightweight (8 kg) for easy handling.
- **Smart Navigation:** Cleans floors, walls, and waterlines with 97 % coverage.
- **3-Hour Battery Life:** Includes cycle timer for weekly cleaning routines.
- **7 Cleaning Modes:** Adapts to various pool shapes and materials.
- 2-Year Warranty & OTA Upgrades: Reliable and always up-to-date.

Cordless

Product size	L x W x H - 466 x 432 x 296 mm
Applicable pool	inground swimming pool PVC/ceramic tiles/mosaic/fiberglass/concret
Pool size	120 m ²
Battery life	180 min.
Charging time	2.5 H
Adaptor	29.4V/3A
Specification of battery pack	25.2V 6400 mAh
Climbing	pool floor/wall/waterline/step/slope
Running path	Pool floor (default-cross, star, S-shaped) Pool wall (conventional (default), N-shaped) Combination mode (default) (1x pool wall [N-shaped] +1x pool floor [S-shaped]) Full pool (cross) Pool floor -powerful mode (cross (default), star, S-shaped) Pool floor eco-mode (cross (default), star, S-shaped) (customized version) Waterline cleaning
Mode	APP
Roller	PVC
Filtration capacity	180 µm
Filtration volume	4 L
Flow rate	12 m³/h
Power	90 W
Sensor	Infrared sensor, gyroscopes
Remote upgrade	OTA





SALT WATER STATION

des-OL Hydrolysis systems represent a new concept for disinfecting your pool. They improve water quality without the use of chemical products and greatly simplify maintenance.

sodium hypochlorite (liquid chlorine, ozone and oxygen) is continuously and automatically produced to disinfect the water. This substitutes 100 % of the added chlorine, eliminates harmful chloramines and results in completely odourless water. The hydrolysis systems produce chlorine as well as ozone and oxygen.

The salt required for this must be added to the pool water in The chlorine, ozone and oxygen produced by salt water a concentration of 1 – 2 kg/m³ (15 times less than is present hydrolysis are not harmful to bathers. It does not irritate in seawater). Water treatment with hydrolysis is a selfcontained system in which no salt is consumed. The chlorine In addition, salt water hydrolysis produces more pleasant generated, together with ozone and oxygen, destroys In minimally salty water (between 1 and 2 g of salt per litre), organic matter and pathogens present in the water before it is converted back into sodium chloride (common salt). The chlorine is formed as a fission product of hydrolysis, acts and then decomposes back to salt. This explains why the salt concentration in the water remains constant and why its consumption does not increase.

the eyes or skin and ensures complete bathing enjoyment. and softer water than other disinfection methods. The process completely replaces the purchase, handling and storage of chemical products. It is also suitable for people with chlorine allergies and skin problems.



STANDARD EQUIPMENT OF THE SALT WATER STATION

1 Electronic unit

- Fire-resistant ABS plastic in compact size with 4.3" touch display
- Integrated alarms for all types of malfunctions
- Self-cleaning cells can be programmed according to water hardness to extend cell service life up to 15,000 hours
- Records operating hours
- Display of cell efficiency
- Notification of the end of the cell life cycle
- Integrated filter pump control (also for speed-controlled pumps)
- Integrated lighting control
- Integrated temperature control

Hydrolise intensity control

A 16-bit microprocessor controls the production of oxidants and regulates the current intensity. The system produces hypochlorite as well as ozone and oxygen and other disinfectants in water with a minimum conductivity between 500 and 6,000 mS

2 Self-cleaning cell

The cell is anionic and cathodic coated. This ensures the production of disinfectants even during the self-cleaning process

Optional special features:

- Network-compatible through Ethernet module
- pH-value control
- fully automatic free chlorine measurement



POOL CONTROLLER

The pool controller makes it easy to control your pool.

The Pool-Controlling-System for perfect water care and complete control of circulation pump, heating, spotlights, water attractions and other features. Additional relays can be used to control other functions such as roller blinds, backwash control with bar valve, massage jets, countercurrent system, garden lighting, etc.

The clear menu structure makes the operation of the pool controller simple and intuitive. A self-explanatory touch screen simplifies the use of the pool controller considerably. The unit can be accessed remotely via the local network or via the Internet. Thanks to real-time transmission, operation via remote access takes place in the same way as if you were standing in front of the unit yourself.



1 Touchscreen 2 pH pump 3 Flock pump 4 Cell with test tap 5 Pool controller



POOL CONTROLER FEATURES

XL-Lounger 95 | Papyrus White | Vita Bad AG



• Elegant **design**

- Easy and intuitive **operation** via touchscreen
- Standard control of circulation pump, heater, spotlight, etc.
- Multiple **connection options** via additional relays of additional devices, **Temperature** such as Roller cover control, level control, backwash control with bar valve, massage jets, counter-current system, surge, garden lighting, etc.
- Free chlorine measurement for perfect water quality in conjunction with the proven hydrolysis. Measures continuously the free chlorine level (ppm) and automatically activates the titanium cell of the hydrolysis when the measured value falls below the set value.
- (Optionally, the pool controller can also be used wit or oxygen).
- Flocculant dosing pump with quiet peristaltic pump

• ph control

A precise, automatic measurement and control of the pH value in the water incl. dosing

Setting and control of the water temperature in connection with swimming pool heating, such as air heat pump, heat exchanger, etc.

- Measuring cell with sampling tap as well as flow monitoring and setting
- History

Wide-ranging long-term logbook function for storing operating data

• Remote display and operation via PC rnet connection requir<mark>e</mark>

COMPASS NATURE



Robust Support

Works in all climates

THE NEXT GENERATION OF SWIMMING POOLS

Living Water

Sustainable pools with healthy living water that protects our health and environment.

Cost-effective solution

Low energy consumption, sustainable irrigation for surrounding garden.

0 % Chemical 100 % Natural

Healthy, clear living water – without chemicals.







In-house R&D center provides online support, detailed protocols

for installation and maintenance, and system updates.

Water remains clear and healthy even in hot weather.

Automatic response to weather changes and user overload.

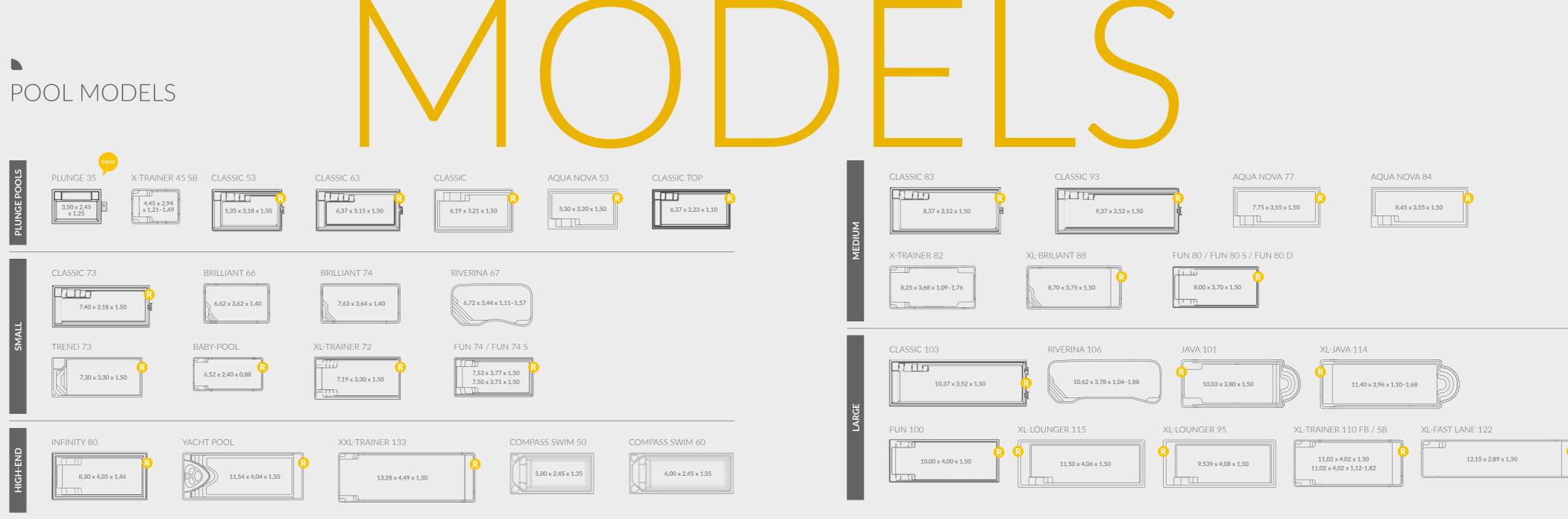
DOWNLOAD CATALOGUE





88 POOL COLLECTION

Classic 62 | Nova Grey | Hügel mehr Garten



*S – without safety step / **D – deeper BeachLine cover and high-level skimmer for an even better pool experience / **SB – Sloping Bottom R Compass Rollo Cover optional The weight and volume specifications in the catalogue are to be understood as approximate values.

Compass Europe, s. r. o.

Poľná 4 | 903 01 Senec | Slovakia T: 00421 2 4564 8254 info@compasspools.eu compasspools.eu



Subject to misprints, changes and errors.