Steinbach 12320

Steinbach Styriapool Round Steel Wall Pool

Model: 012320 (Ø 500 x 120 cm)

PRODUCT OVERVIEW

The Steinbach Styriapool series steel wall pools are designed for robustness and durability, suitable for year-round use. This model, with dimensions of Ø 500 x 120 cm, features a sturdy galvanized and coated steel wall and a winter-resistant inner liner. It comes with pre-cut openings for skimmer and inlet nozzle, simplifying the setup process. The pool is designed for partial or full in-ground installation, requiring static protection when installed in the ground.

Image: A Steinbach Styriapool round steel wall pool, Ø 500 x 120 cm, installed in a garden. The pool is filled with water and includes a ladder for access. The surrounding area features a paved path and green grass.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: When using a pool, it is essential to follow the safety guidelines described in the operating and maintenance instructions. To prevent drowning and other serious injuries, pay particular attention to the possibility of unexpected access to the pool by children under 5 years of age. Secure access to the pool and keep children under adult supervision during swimming hours.
Steel wall pools are not suitable for saltwater (risk of rust).

SETUP AND INSTALLATION

This pool type is exclusively designed for in-ground installation. For pools with a depth of 1.50 m, at least 60 cm must be installed below ground level. When installing in the ground, the pool wall must be statically protected against ground pressure.

Assembly Requirements:

- Assembly is simpler with at least three people.
- Approximate assembly time: 3 hours (without preparation work for the base or backfill).
- Ensure the ground is level and prepared according to manufacturer guidelines.
- The steel wall connection is made with a plug-in profile.
- Handrail and ground rails are made of plastic.
- Pre-cut openings for skimmer and inlet nozzle are already present.

Filter System Recommendation:

For this Ø 500 x 120 cm steel wall pool, the Steinbach Classic 400 filter system is recommended (not included). These Steinbach filter systems are perfectly adapted to Styriapool series steel wall pools and ensure crystal-clear pool water.

OPERATING YOUR POOL

The effective water depth is approximately 10 cm less than the steel sheath height. For this model, with a 120 cm steel sheath height, the effective water depth is approximately 110 cm.

Year-Round Use:

The robust steel wall (approx. 0.60 mm for 1.20 m depth) and the winter-resistant inner liner (Adriablau film color: approx. 0.60 mm) allow for year-round use. It is not necessary to disassemble the pool in winter.

MAINTENANCE

Regular maintenance is crucial for the longevity of your pool and the quality of its water. Ensure your filter system is operating efficiently to maintain clear water. The S1 skimmer kit (not included) is recommended for optimal water circulation preparation.

Water Chemistry:

Maintain proper water chemistry by regularly checking and adjusting pH levels and chlorine. Products like pH-Minus, pH-Plus, and chlorine tablets are essential for water treatment.

Image: Steinbach pH-Minus product for lowering pool water pH.

Image: Steinbach pH-Plus product for raising pool water pH.

Image: Steinbach Freshup Sparkling and Chlor-Tabs products for pool water clarity and disinfection.

Important: Steel wall pools are not suitable for saltwater due to the risk of rust.

TROUBLESHOOTING

Should you encounter any issues with your Steinbach Styriapool, please refer to the detailed user manual provided with your product for specific troubleshooting steps. For complex problems or issues related to installation requirements or legal building regulations, it is highly recommended to consult a qualified specialist.

SPECIFICATIONS

Feature	Detail
Model Number	12320
Dimensions (L x W x H)	500 x 500 x 120 cm
Weight	131 Kilograms
Water Capacity	Approx. 21,200 Liters (at 110 cm filling height)
Material	Galvanized and coated steel (wall), PVC (liner, handrail, ground rails)
Steel Wall Thickness	Approx. 0.60 mm (for 1.20 m depth)
Liner Thickness	Adriablau film: Approx. 0.60 mm
Shape	Round
Color	White (steel wall), Blue (liner)
Assembly Required	Yes
Watertightness Class	W0 (EN 16582-1 / EN 16582-3)

SUPPORT

For any questions regarding installation requirements, legal construction requirements, or further product support, please contact your local specialist or the Steinbach customer service. Always refer to the complete user manual for detailed instructions and safety information.

You can find more information and support on the official Steinbach website: www.steinbach.at

Related Documents - 12320

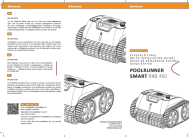|	
	Steinbach Stahlwandpool Set Nuovo de Luxe II Bedienungsanleitung Offizielle Bedienungsanleitung für das Steinbach Stahlwandpool Set Nuovo de Luxe II (Modelle 012141/G/SA, 012151/G/SA, 012161/G/SA). Enthält wichtige Sicherheitshinweise, detaillierte Montageanleitungen und Tipps zur Poolpflege für Ihren Gartenpool.
	Steinbach Poolrunner SMART RXB 450 Pool Cleaner - User Manual Comprehensive user manual for the Steinbach Poolrunner SMART RXB 450 automatic pool cleaner, covering setup, operation, maintenance, troubleshooting, and technical specifications. Learn how to use your pool cleaner effectively and safely.
	Steinbach Speedsolar Pool Solar Mat - Installation and User Manual Comprehensive user manual for the Steinbach Speedsolar Pool Solar Mat (0.7x3.0m and 0.7x6.0m). Includes installation guide, safety instructions, technical specifications, and troubleshooting.
	Salty de Luxe P4/P6 Saltwater System Manual - Steinbach Comprehensive instruction manual for the Steinbach Salty de Luxe P4 and P6 professional saltwater pool systems. Covers installation, operation, maintenance, troubleshooting, and safety guidelines.
	Steinbach Solarkollektor Exclusive Solar Collector: Installation, Operation, and Maintenance Manual This manual provides comprehensive instructions for the installation, initial use, troubleshooting, and maintenance of the Steinbach Solarkollektor Exclusive solar collector. Learn how to effectively heat your swimming pool using solar energy.
	Steinbach Poolrunner Smart RXB 450 Quick Installation Guide Quick installation guide and user manual for the Steinbach Poolrunner Smart RXB 450 automatic swimming pool cleaner, including setup, operation, maintenance, and technical specifications.