



Samix® Constantia S

Description: The Samix® Constantia S delivers all the core performance of the Constantia mixer while adding enhanced automation and connectivity for high-throughput, standardized compounding. Compact and efficient, it simplifies modern workflows with an intuitive touchscreen and full compatibility with standard Samix accessories. The Constantia S adds programmable modes, a memory function for quick setting recall, remote-ready connectivity, and versatile presets for various preparations. Standing under 55 cm tall, it fits beneath most powder containment hoods for USP <800>-compliant environments. Durable, energy-efficient, and reliable across batch sizes from 15 mL to 1000 mL, the Constantia S provides dependable performance with added functionality for everyday compounding.

**Note: Mixing blades and jars required for operation are sold separately.

Features:

- Supports versatile batch sizes from 15 mL to 1000 mL, ideal for routine compounding needs
- Advanced touchscreen interface with enhanced workflow controls for improved efficiency
- Remote operation functionality enables convenient pause/start control during extended mixing sessions
- Offers 20 programmable favorite workflows for quick recall of commonly used recipes
- Includes built-in preset mixing programs, ensuring consistent results even with new or rotating staff
- Maintains a compact, hood-compatible design suitable for USP <800> environments despite increased power

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- Equipped with a reinforced brushless motor delivering high torque for reliable mixing of viscous or dense preparations
- Fully compatible with standard Samix accessories, allowing easy integration into multi-device Samix setups

Technical Specifications:

Weight (kg/lb)	12.0 / 26.5
Dimensions: W x D x H (cm/in)	30.0 x 30.0 x 54.5 / 11.8 x 11.8 x 21.5
Stirrer Motor Power (W)	528
Lifting Motor Power (W)	578
Electrical Requirement	100 – 240 V, 50 – 60 Hz
Stirring Speed (rpm)	600 – 2400
Protection Type	IP21
Protection Class	I
Operation Class	Continuous operation S1
Conformity	CE

Associated Products:

- 5444 – Samix® STD Mixing Blade Set with Shafts
- 5446 – Samix® Constantia Starter Set

Warranty: 2 years

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