

Simplifying Sputum Induction

The **SU99** *Elite*
HIGH-FLOW ULTRASONIC NEBULIZER



Set up with
Enhanced Set



Add Solution*



Collect Sample
and Send to Lab*

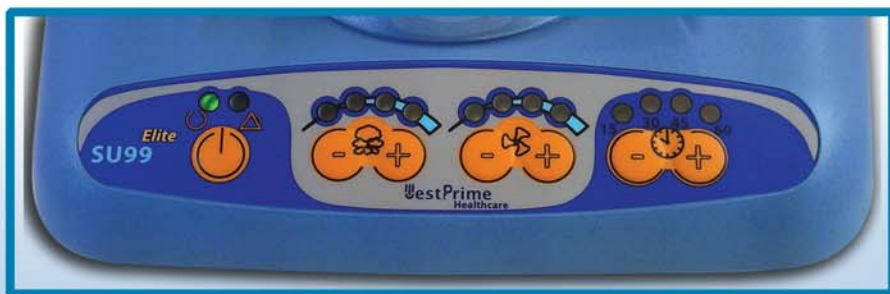
WE UNDERSTAND YOUR CONCERNS

- Operator and User Safety
- Ease of use, Effectiveness and Reliability
- Economy and Long Term Life with Minimum Down-time
- State of the Art Infection Control Protocols
- Support, Service and Training

* Solution, Sample Collector
and Resealable Bag Included

West?prime
Healthcare

The **SU99 Elite** HIGH-FLOW ULTRASONIC NEBULIZER



Since the introduction of our SU99 High Flow Ultrasonic Generator we've continued to work with Clinicians in a variety of settings across the country to improve the utilization of our system for Sputum Induction and Medication Delivery.

SU99 Elite ordering information :

SKU#	Description	UOM
R072-200	SU99 Elite with US Std. accessories (E75-099EU), 115V	ea
R072-201	SU99 Elite with Int'l. accessories, 230V	ea
E400-104	Travel/transport case	ea
B243-100	Mobile stand (E75-099E5)	cs
B213-101	Support arm (E49-176)	cs
H168-100	Disinfectant Tuberculocidal wipes	12tub/cs
B239-102	Replacement Bacterial/Viral filter 99.999% (A13-206)	50/cs

With the introduction of the NexGen™ circuits we've incorporated State of the Art Infection Control recommendations and are able to offer a near close-circuit protocol where the entire aerosolized pathway is isolated from both the device and operator/clinician. The SU99 Elite is HEPA filtered and the nebulization takes place in a disposable chamber preventing contact with the device and reusable components.

Our circuits are conveniently packed in resealable bags which minimize sample manipulation or sample loss and protect both the operator and courier from being in contact with potentially contaminated samples.

SKU#	Description	UOM
R072-222	NexGen Sputum Induction Adult Circuit w/collection system	30/cs
R072-223	NexGen Sputum Induction Pediatric Circuit w/collection system	30/cs
R072-225	NexGen High-speed* SI Adult Circuit w/collection system	30/cs
R072-229	NexGen High-speed* SI Pediatric Circuit w/collection system	30/cs

* High-speed collection system for RCF 9,500xg protocol (standard collection system is 6,000xg RCF)

Please ask your WestPrime sales associate for additional circuit configurations.

TECHNICAL SPECIFICATIONS:

Controller:	Solid State, Processor Controlled
Air Flow:	max. 20l/min
Nebulization rate:	max. 3 ml/min , Sterile Water max. 2.5ml/min
MMAD Particle size:	< 4µm
Mist density:	0 to 200 mg/L
Air filtration:	HEPA filter inlet 99.9999%

FEATURES:

Ultrasonic generator:	Crystal frequency 1.68MHz ±5%
Method of Operation:	Continuous
integrated Alarm:	No Chamber, Low/Empty Chamber, Time Expired, Device Failure
Noise level:	< 35 dB(A)
Generator level:	Four-Step LED Indicator
Flowrate level:	Four-Step LED Indicator
User selection:	Membrane Control Touchpad
Standards:	ASTM, CE, ISO, IEC 601 -1, Class 2

CONTROL UNIT:

Size (HxWxD):	7.5" x 8.1" x 12. 419cm x 20.5cm x 31.5cm)
Weight (empty):	7.7 lb (3.5Kg)
Electrical:	Input Voltage 115V-230V / 50 - 60Hz User selectable.

Mobile Configuration



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