



How does the MiniBox+ compare to Nitrogen Washout?

	Nitrogen Washout	MiniBox+
Performs Spirometry, Lung Volume Plethysmography & DLCO	×	✓
Complete PFT testing time	Up to 60 min.	15-20 min.
Easy set-up and operation	×	✓
Low Maintenance	×	✓
Measures all thoracic gas	×	✓
Lung Volume Measurement: Fully automatic	×	✓
Lung Volume Measurement: Gasless	×	✓
Lung Volume Measurement Testing Time	Up to 30 min.	60 sec.
Not impacted by draft	×	✓
No wait-time between efforts	×	✓
Mouth seal: 90-sec.	×	✓



How does MiniBox+ Plethysmography compare to Body Box Plethysmography?

	Body Box Plethysmography	MiniBox+ Plethysmography
Performs Spirometry, Lung Volume Plethysmography & DLCO	✓	✓
Complete PFT testing time	30-45 min.	15-20 min.
Easy set-up and operation	✗	✓
Desktop or cart-mounted	✗	✓
Portable – can be moved between rooms	✗	✓
Lung Volume Measurement: Fully automatic	✗	✓
Lung Volume Measurement: 60 seconds	✗	✓
Lung Volume Measurement: Relaxed Tidal Breathing	✗	✓
No wait-time between efforts	✗	✓
Mouth seal: 90-sec.	✗	✓
ROI within 7 weeks (at 5 patients per day)	✗	✓
Can test wheelchair-bound patients	✗	✓
Can test obese patients	✗	✓
Can be easily moved for bedside testing	✗	✓