

**NEW!**



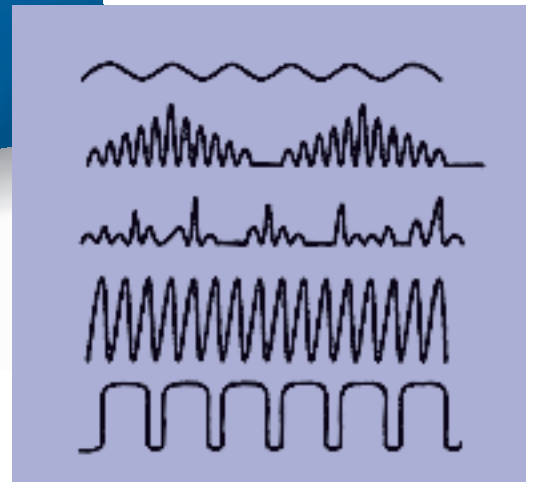
**Your Patients  
Breathe ... So Should  
Your Test Lung!**

## **QuickLung<sup>®</sup> Breather Be Spontaneous!**

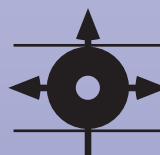
Supporting the efforts of the spontaneously breathing patient is critical in mechanical ventilation, and new ventilator modes continually strive to address this. To effectively demonstrate and test patient-ventilator interaction, the ability to simulate spontaneous breathing is essential.

In the past, this feature has been found only in higher end breathing simulators. Now IngMar Medical's new QuickLung Breather provides a sophisticated tool to represent a spontaneously breathing patient – at an affordable price!

The QuickLung Breather opens up new opportunities to demonstrate and test ventilator triggering and important modes of ventilation such as SIMV, Pressure Support and PAV.



Quickly create patient scenarios by selecting a breathing mode and customizing parameters (breath rate, volume, I:E ratio)



**Respiratory Simulation Specialists**

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# Breather Option for the QuickLung Precision Test Lung

Easy set-up - simply connect your ventilator and select settings.

Three resistance settings.

Simulate pediatric through adult loads with variable compliance settings (C50, C20, C10).

Liftarm opens QuickLung bellows to simulate spontaneous breaths.

Tidal volumes from small pediatric to adult..

Select parameters (Breath rate, volume, I:E ratio) to customize patient scenario.

Quickly create patient scenarios by selecting from five breathing patterns – Cheyne-Stokes, Eupnea, Biot's, Kussmaul's and Apneusis.

Compact footprint (smaller than a legal pad)

## Advantages

### Realistic patient modeling

- Customize spontaneous breath patterns as well as resistance and compliance settings to simulate a wide range of patient scenarios.

### Accurate

- Every breath can be repeated exactly for standardized testing.
- Resistance (Rp5, Rp20 Rp50) and compliance (C<sub>50</sub>, C<sub>20</sub>, C<sub>10</sub>) settings correspond to IEC ventilator performance standards.

### Cost-effective

- No other test lung performs with this precision and versatility at this price.

Breather shown with the QuickLung. Can be sold separately or as a package.

## Related Products



Purchase the QuickLung Breather as a package or upgrade your existing QuickLung with the Breather Option in a matter of seconds.



Combine with the RespiTrainer Advance for intubation training and realtime feedback on delivered ventilation.



Attach our Parabolic Resistor Ring for additional resistors (seven switch-selectable precision orifices).

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