

The Operation

	Pressure Mode	Volume Mode	Flow Mode
Adjusts pressure continuously	x		Coming soon
Continuous monitoring Max/Peak pressure	x	x	
Monitors patient response, adjusts in real time	x	x	
Max pressure control	x	x	
Peak pressure control	x	x	
PEEP pressure control	x	x	

The Construction

- Full High Density Polyethylene (HDPE) Construction
- Seamless corners and joints
- Constructed entirely of HDPE mechanicals, Shafts and Ways for superior wear resistance and cleanliness
- Fully Sealed Enclosure

The Controls

- Full Digital controls
- Ability to update firmware as needed with ease via USB port
- Cellular communications for charting and updates (coming soon)
- Full control of mechanical system and motions, allowing resilient system changes/response
- Closed Loop Motor Controls
- Closed Loop Pressure and Flow sensing with redundant sensors
- Battery Backup