

InflaCure™

GAS INSUFFLATOR



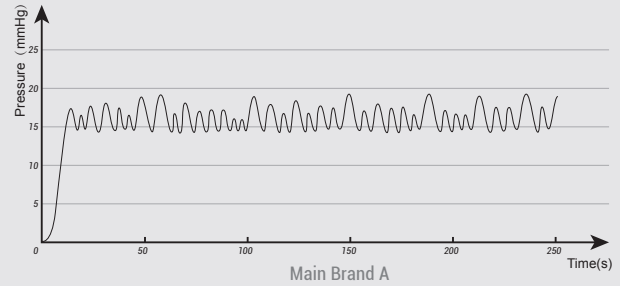
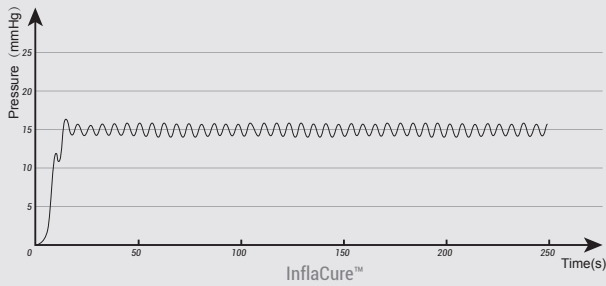
- Stable high flow output ensures fast and safe pneumoperitoneum establishment
- Intelligent constant pressure control guarantees the constant pressure in pneumoperitoneum
- The triple gas circuit system monitors and adjusts the pressure in real time to guarantee safety
- Adult and child modes provide more accurate options to meet different clinical requirements
- Compatibility with a wide range of gas input pressures makes it support different ways of gas supply
- LED touch screen makes the operation intuitive and simple



Safe and Comfortable, Intelligent and Convenient

Real-time pressure monitoring and control provides constant pressure in pneumoperitoneum to ensure safety of surgery and patient. Clear and simplified operation interface with touch screen design makes the settings simple and easy. The universal gas outlet is compatible with different standards of tubings. It is suitable for general surgery, gynecology, urology and other departments.

Intelligent Control of Constant Pressure in Pneumoperitoneum



Comparison of pressure control in pneumoperitoneum

Test method: Set the target value of insufflator to be 15mmHg and maintain a certain leakage rate. The test time is 4 minutes.

Parameter Setting Range

Mode	Parameter	Range	Increment	Default setting
 Adult	Pressure	1mmHg ~ 30mmHg	1mmHg	12mmHg
	Flow	0L/min ~ 40L/min	1L/min	15L/min
 Child	Pressure	1mmHg ~ 15mmHg	1mmHg	12mmHg
	Flow	0L/min ~ 2L/min	0.1L/min	15L/min
		2L/min ~ 10L/min	0.5L/min	
11L/min ~ 15L/min	1L/min			

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