



The **Olympus Hysteroflator 100** is an endoscopic insufflator. Olympus insufflators are used to inflate a cavity within the body to give more workroom for the surgeons. Most insufflators use CO<sub>2</sub> to inflate the cavity because it is non-flammable, colorless, and dissolves into the body. Insufflators can be used in radiological imaging as well as endoscopic procedures. Soma Tech Intl offers technically and cosmetically refurbished insufflators up to 50% below OEM prices with the same service and warranty as new. Do you have questions about our insufflators? Contact Soma Tech Intl to reach one of our dedicated sales representatives or call 800-GET-SOMA.



# Specifications

## Dimensions

Height: 6.25 in (159 mm)  
Width: 13.25 in (337 mm)  
Depth: 11 in (279 mm)  
Weight: 12 lbs (5.4 kg)

## Electrical

Input Voltage: 100, 120, 220,240 VAC; 50/60 Hz.  
Line voltage tolerance is \*10% of nominal.  
Power: 15 watts, fuse protected, with removable power cord.  
Standards: UL544; IEG601-1;IEC€01-2

## General

Control Panel: Pressure is displayed in a three digit display. LED's indicate the status of the gas supply, flow conditions and overpressure conditions.  
Gas Flow Limit: Adjustable from 0-100 ml/min.  
Pressure: Adjustable from 0-150 mmHg.  
Pressure Relief Valve: Electronic controlled relief of pressure at 10% above the preset value. Fixed relief of pressure will occur at 160 mmHg and an audible alarm will sound at >152 mmHg. Both pressure relief features are active whether gas flow is on or off for added protection.  
Operating modes: FLOW ON/OFF.  
Gas Supply: Medical Grade E-cylinder or disposable 16 liter cartridge.  
Gas Input Pressure: 0 to 2200 PSI.