HysteroFlow/HysteroBalance II
Safety and Comfort
SAFETY AND COMFORT IN Hysteroscopy

STATE-OF-THE-ART HYSTEROSCOPIC FLUID MANAGEMENT

When performing hysterection, accurate fluid loss measurement is mandatory. An excess absorption of the distension medium can cause what is described as the TUR syndrome. The new Olympus HysteroBalance/HysteroFlow II System provides accurate and easy measurement of fluid loss and intrauterine pressure in a closed system.

MAIN FEATURES

- Text-based user menu and self-explaining control via large touchscreen
- Patient safety from closed-system fluid loss measurement, accurate pressure monitoring and multiple alarms
- Easy bag and container change even during a running procedure
- Robust system trolley with universal container holder

HYSTEROFLOW II PUMP

- Fast and accurate pressure control
- Automatic instrument recognition
- Large numeric and symbolic display of intrauterine pressure
- Visual and acoustic overpressure and perforation alarm
- Disposable tubings in DEHP-free material

HYSTEROBALANCE II MEASURING UNIT AND SYSTEM TROLLEY

- Large numeric and symbolic display of current fluid loss
- Visual and acoustic alarm when fluid loss limit is reached
- Exact measurement of in- and outflow from two separate weighing cells
- Compatible with vast array of containers and fluid bags without additional adapters

OES PRO RESECTOSCOPE FOR HYSTERORESECTION

HysteroFlow/HysteroBalance II and OES Pro Resectoscope for TCRis (TransCervical Resection in saline) or for monopolar resection: the perfect integrated solution for hysterection.
HysteroFlow II
WA40620A Pump “HysteroFlow II”, 220–240 V

Delivery includes: HysteroFlow II pump, mains power connection cable

Technical Data

Main connections
- Voltage: 100–240 V
- Frequency: 50–60 Hz
- Power consumption (max.): 170 VA

Safety
- Protection class: I
- Application part type (B, BF, CF): BF
- Impact protection: IP41 (WA40620A)
- IP21 (WA40622A)
- Classification: IIB

Environment
- Operating conditions: 10 to 40 °C, 30–75 % rel. humidity, 70 to 106 kPa air pressure, 3000 m max. altitude above sea level
- Used with flammable anesthetic gases: this device is not designed for use with flammable anesthetic agents (class APG).

Pump
- Adjustable values
  - Flow: 0.03 to 0.5 l/min
  - Pressure: 35 to 150 mmHg
- Measurement range
  - Flow: 0 to 0.5 l/min
  - Pressure: 0 to 750 mmHg
  - Deficit: ±22000 ml

Dimensions
- Size (Width x Height x Depth): WA40620A: 370 x 157 x 396 mm, WA40622A: 640 x 1145 x 655 mm
- Weight: WA40620A: 6.1 kg, WA40622A: 30 kg
- Max. load: 2 x 22 kg

Compatible containers for WA40622A: Bemis (3 l), Medela, Serres, Abbot (each 2 l and 3 l)

HysteroBalance II
WA40622A Balancing system “HysteroBalance II”

Accessories

WA40634A Tubing, set, for 2 irrigation bags, sterile, inflow and outflow, 5 pcs.

WA40635A Tubing, set, for 2 irrigation bags, sterile, inflow only, 10 pcs.

WA40636A Tubing, set, for 2 irrigation bags, reusable, inflow only, 1 pcs.