

HysteroFlow / HysteroBalance II

Safety and Comfort



SAFETY AND COMFORT IN HYSTEROSCOPY

STATE-OF-THE-ART HYSTEROSCOPIC FLUID MANAGEMENT

When performing hysteroresection, 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



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 hysteroresection

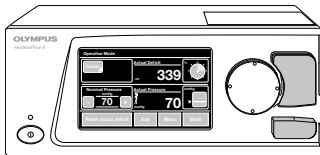
HYSTEROFLOW II PUMP

- 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



HysteroFlow II

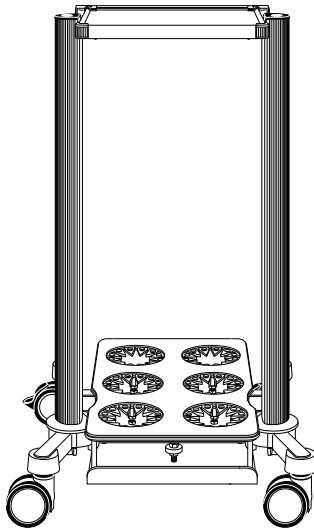
WA40620A Pump "HysteroFlow II",
220–240 V



Delivery includes: HysteroFlow II pump,
mains power connection cable

HysteroBalance II

WA40622A Balancing system "HysteroBalance II"



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
for device use

Used with flammable

anesthetic gases this device is not
designed for use with flammable
anesthetic agents (class APG).

Storage and transportation

conditions..... -20 to 70 °C
10 to 90 % rel. humidity
700 to 1060 hPa air pressure

Pump

Adjustable values

Flow 0.03 to 0.5 l/min
Pressure 35 to 150 mmHg

Mesurement 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

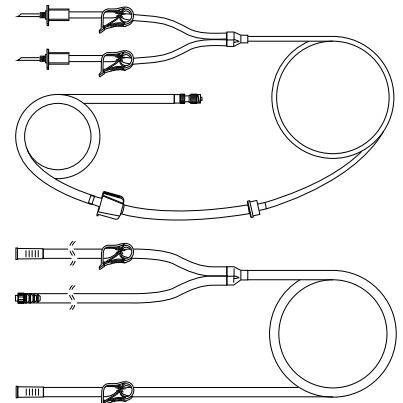
Weight

WA40620A..... 6.1 kg
WA40622A..... 30 kg
Max. load..... 2 x 22 kg

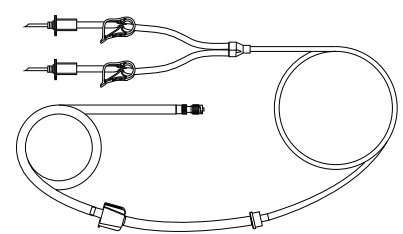
Compatible containers for WA40622A: Bemis (3 l),
Medela, Serres, Abbot (each 2 l and 3 l)

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.

