CHIP-E-VAC by Gallinat
with automatic chip aspiration

- Continuous control
- Simplified resection
- Consistently clear field of view
- Reduced surgery times
CHIP-E-VAC by Gallinat with automatic chip aspiration

The resectoscope is considered worldwide to be the “Gold Standard” in the treatment of hysteroscopic myomas. In a myoma resection, the chips float in the dilatation medium and this makes it more difficult to maintain control, since the chips have to be removed frequently. Every time the resectoscope is reintroduced, coagulated blood must first be rinsed out and distention re-established until a good view of the operating site is obtained. Then the resection can continue. There is an increased risk of perforation due to these manipulations. There is an increased risk of the dreaded TUR syndrome, especially with longer surgery times.

With the CHIP-E-VAC, chips are aspirated immediately and removed from the cavity of the uterus without the distention being impaired. It is no longer necessary to repeatedly remove and reintroduce the resectoscope. There is continuous control during the entire myoma resection because of the automatic chip aspiration. As a result, the surgery time is significantly shortened.

This results in a clear reduction in complications compared with using the conventional resectoscope, and the surgeon can resect the myoma completely and with much less difficulty.

Dr. A. Gallinat

Distal ceramic insulation

Slender 27 Fr. outer sheath made of stainless steel

User-friendly menu guidance by clear LCD display

RESECTION PUMP 2228

A new, extremely effective pump unit with integrated pulse aspiration facilitates automatic chip aspiration. The very short aspiration pulse that can be adjusted in 3 levels, restricts the loss of fluid to a minimum, so that collapse of the cavity is effectively prevented.
- Simplified resection
  Problems of chip removal do not apply

- Continuous control
  of the cavity during the entire resection

- No collapse of the cavity
  due to very short aspiration pulses

- High safety
  since no curettage or repeated removal
  and introduction of the resectoscope is necessary

The CHIP-E-VAC System can be combined with all R. WOLF Hystero pumps, such as the HYSTERO PUMP 2222 or the FLUID MANAGER 2223.
CHIP-E-VAC by Gallinat*
with automatic chip aspiration

CHIP-E-VAC

PANOVIEW telescope
Ø 3.3 mm,
30° angle of view ......................8656.422

Continuous flow outer sheath
round, “E-line” 27 Fr.,
straight at the distal end
Material: titanium/stainless steel ....8659.071

Obturator, 27 Fr. .......................8659.175

Working element
“E-line”, passive cutting, closed handle with
integrated pulse generator control for
aspiration, with ceramic insulation at the
distal tip ....................................8659.235

Tubing Set
for Resection Pump 2228
Consisting of:
Control tube, outflow tube with non-return
valve and chip aspiration/pulse trigger
tube with non-return valve, disposable,
sterile, individually packed
box/10 sets ................................4170.2228

Cutting Loop Electrode,
0.3 mm wire ..............................8659.161

Vaporization electrode,
barrel-shaped ............................8659.162

Sterilization protective sleeve
for electrodes .............................8428.901

Light Guide Cable
3.5 mm, 10 ft., with 90° angled
instrument attachment ..................8062.351
3.5 mm, 10 ft., with straight
instrument attachment ...................8061.356

HF Cable
Wolf to Wolf ............................815.132
Wolf to Valleylab ......................815.033

Instrument Tray
for complete instrument set,
metal, 23”L x 11”W x 3.5”D ............8585.023

RESECTION PUMP 2228
Microprocessor controlled high-power chip aspiration pump with clear LCD display

Includes:
Pump unit with brackets ..........2228.011
Chip collection bottle ..........2228.801
Bottle Insert .......................2228.802
Large overflow canister with lid ....8170.655
Vacuum tube .......................8170.6554
Pump filters, box/10 ..............2221.901
Canister filters, box/10 ..........2228.901
Sound absorbers .................35100.115
Power Cord .........................N710171

Resection Pump 2228 Complete ....2228.0012

*Dr. A. Gallinat
Tagesklinik Altonaer Strasse • Center for surgical gynecology
Altonaer Strasse 59 - 61 • 20357 Hamburg

Technical specifications subject to change without notice. 55401.01-0106 USA

CHIP-E-VAC
by Gallinat*
with automatic chip aspiration

Technical specifications subject to change without notice. 55401.01-0106 USA

CHIP-E-VAC
by Gallinat*
with automatic chip aspiration

Technical specifications subject to change without notice. 55401.01-0106 USA