Resection CleanVac
Disposable bladder evacuator for a safe and rapid bladder irrigation and removal of fragments

Every surgeon knows that when fragments of tissue are removed during a trans-urethral resection of the prostate (TURP) or of the bladder (TURB), the traditional Elliks evacuator presents various problems. For example, it must be kept extremely still, with the base turned downward; it takes time for fragments to settle, the bulbs can detach at an inopportune moment, and if the glass evacuator falls and breaks, tissue fragments and liquid will cover the operating room floor. With the new Resection CleanVac, these problems are part of the past.

No fragment reflux
With its filtration system, Resection CleanVac permits efficient and safe evacuation of the bladder without the risk of fragment reflux. The fragments remain trapped behind the incorporated filter, even if the evacuator is on its side or lowered. The Resection CleanVac is made of break resistant plastic material and can be used in every position and with both hands. With its simple and efficient bulb connection, Resection CleanVac remains firm during the use of the cystoscope.

Resection CleanVac is packaged in a sterile peel packaging. Included in the packaging:
- a recloseable minigrip bag for “clean” transport of the closed container with removed fragments
- three disposable connectors for cystoscopes depending on the type needed (Storz®, Wolf®, Olympus® and compatibles)
- a label to personalize the container, indicating the unladen weight of just the container
- one closure lid

The filter has a practical grip to facilitate positioning and removal
The integrated non-return valve prevents the reflux of fragments into the bladder
The filter has numerous “sieve” holes that withhold fragments with dimensions greater than 2.8 mm
Screw-on lids with Fastlock attachment
The central channel in communication with the cystoscope has 4 wide slits that allow a vigorous pumping flow, which is essential to generate sufficient enough turbulence to remove a large quantity of fragments in a short amount of time
**Characteristics:**

- The Resection CleanVac can be used in any position and with both hands, uniting convenience and ease of use.
- The bulb and the O-Ring are made of PVC.
- The O-Ring has been calibrated to avoid excess pressure on the bladder. Any excessive pressure increases are directed not to the bladder, but externally through the O-Ring.
- The bulb has an aspiration capacity of 105 cc versus 95 cc of competitor products. This increases the efficiency and rapidity of use of the device by 10%.
- The PVC used to manufacture the bulb is characterized by uniform thickness, which is softer and makes using the device much less tiring for the surgeon’s hand.
- The filter has a practical grip to facilitate positioning and removal.
- The container covers are made of copolymer styrene butadiene.
- The filter and adaptors are made of copolymer styrene butadiene.
- Covers have a Fastlock attachment.
- Nerved texture on the surface guarantees a good grip even with wet hands.
- The integrated non-return valve made of PE prevents fragment reflux.
- The connector tube made of flexible silicone with a length of 60 mm, internal diameter of 9.5 mm and external diameter of 14.3 mm allows exceptional maneuverability.
- The entire entrance channel of fragments, from the adaptors to the filter, is particularly wide and does not narrow. This characteristic drastically reduces problems of occlusion.
- Included in the package is a recloseable minigrip bag for the “clean” transport of the closed container which contains removed fragments.
- Included in the package are three disposable connectors for various types of endoscopes such as Storz®, Wolf®, Olympus® and compatible.
- An identification label is included.
- Packaging: first internal envelope made of PE, second external peel envelope made of medical paper coated with PET-PE.

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**The Resection CleanVac comes with a practical lid and a recloseable minigrip bag to allow the “clean” transport of biological material.**

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**After the removal of fragments has terminated, they remain inside the Resection CleanVac together with the desired solution and the filter. Fragments can then be weighed following removal from the solution.**

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**The accurate weight of the container alone, without the cover and the filter is 41 gr, which permits tissue fragments to be weighed with precision directly inside the Resection CleanVac.**

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**Packaging of 40 pcs.**

**Box of 40 pcs.**

**REF RCV-001T**

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**Storz® type**

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**Wolf®Type**

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**Olympus® Type**

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**The Resection CleanVac**