

A Smoke-Free OR is a Safer OR

Exceptional options for safe smoke evacuation.



INSUFFLATOR Highflow
45 EVAC (2235611)

Passive Smoke
Evacuation Filter
(4170504)

Surgical smoke may contain harmful particulates and other by-products, presenting a potential health hazard to OR staff. **Richard Wolf offers safe and efficient options for evacuating surgical smoke and odor** caused by HF current during laparoscopic interventions.

INSUFFLATOR Highflow 45 EVAC*

A 2-in-1 insufflator and active smoke evacuation unit.

- Provides continuous smoke evacuation starting at a pressure of 3 mmHg, while maintaining pneumoperitoneum.
- Smoke evacuation activated by a foot pedal or built-in touch screen.
- Exceptional volumetric flow capacity, while enabling precise adjustments to pressure and flow rate.

Passive Smoke Evacuation Filter

Low-cost alternative to active smoke evacuation.

- Active carbon and ULPA filter captures and filters 99.999% of particulates, smoke odors, and other potentially hazardous by-products.
- Significantly reduces odors and helps improve the visual field during procedures.
- Easy connection to trocars with a 3 mm luer lock.

*Smoke extraction tubing is required to utilize the smoke evacuation functionality (4170503).

Specifications & Ordering Information

INSUFFLATOR Highflow 45 EVAC & Passive Smoke Evacuation Filter

FILTER SPECIFICATIONS

ULPA (Ultra-Low Particulate Air) Filter, with filtration efficiency of 99.999% for particulates and other potentially hazardous by-products, including viral filtration efficiency (VFE) and bacterial filtration efficiency (BFE) of 99.999%.

Filtration Ability of 0.027 Microns

Activated Carbon Filter

**INSUFFLATOR
Highflow
45 EVAC Smoke
Extraction Tubing
(4170503)**

**Passive Smoke
Evacuation Filter
(4170504)**

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ORDERING INFORMATION

INSUFFLATOR Highflow 45 EVAC Bundle Includes INSUFFLATOR Highflow 45 EVAC (2235611), power cable (N710171), CO₂ pressure tube (74021.029), pressure reducer CO₂ (74007.055), and hose assembly (RWM-284) **223561155**

Insufflator Accessories

Smoke Extraction Tubing*, disposable with smoke filter and hydrophilic filter, 8 ft., pack of 10, in individual sterile packs **4170503**

Insufflation Tubing, disposable with integrated hygiene filter, pack of 10, in individual sterile packs **4170.501**

Smoke Evacuation Foot Pedal **20301031**

Passive Smoke Evacuation Filter, disposable, pack of 10, in individual sterile packs **4170504**



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For more information, contact your local Richard Wolf sales representative or call Customer Service at (800) 323-9653.