

PlumePort® ActiV®

Laparoscopic Smoke Filtration Device

FERDINAND^{APS}
MEDICAL



Active Smoke Removal

Controlled management of smoke throughout the surgical procedure featuring flow control dial with one hand adjustability.

Noiseless Operation

Compact Housing Design

Contains built-in fluid trap, flow adjustment valve and filtration.

Moisture Management

Built-in fluid trap to manage moisture throughout entire procedure.

Integrated ULPA Filtration

Coupled with activated carbon to safely filter peritoneal smoke.

Universal Connectivity

Easily attaches to standard luer lock fittings and suction systems.

Up to 50% More Flow

Provides greater flow than passive laparoscopic devices.



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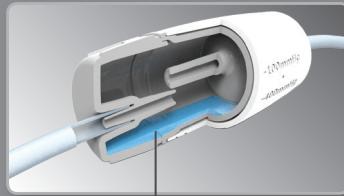
PlumePort® ActiV® is the first line of defense designed for safe, effective removal of surgical smoke during laparoscopic procedures. ActiV easily attaches to standard trocars and utilizes readily available suction systems providing noiseless operation. With a built-in fluid trap, moisture is effectively managed throughout the entire procedure to ensure uninhibited flow and prevent filter saturation without compromising the integrity of the filtration media.

ActiV provides approximately 50% more flow capability than competitive passive laparoscopic filters while maintaining ULPA filtration and significantly outperforms competitive devices when exposed to high moisture environments. In addition to ULPA filtration, ActiV contains activated carbon known to adsorb gases.

Non-Phthalate Tubing Compact Housing Design



Flow Adjustment Valve
Flow Control Settings



Built-In Fluid Trap

Technical Information

Flow Rates

Adjustable flow rates from
3.7 — 12.2 lpm

Based on 5mm trocar with no
instruments with insufflator pressure
setting ranging from 100 to 500

Not made with natural rubber latex.

Product Ordering Information

Description	Catalog Number	Quantity
PlumePort ActiV	PP010CS	10/Case

