PlumePort™

Laparoscopic Plume Filtration Device

PlumePort™ improves surgical visibility and protects staff and patients from airborne hazards by safely filtering surgical smoke plume generated during laparoscopic procedures.

Features:

Flow Control- Lightweight design and integral control maintains peritoneal distention

Moisture- Controlled through a dual management process of a wicking material and fluid trap protecting essential media integrity

ULPA Filtration- More than two times more filtration media than competitive devices providing enhanced protection throughout the procedure and longer filter life

Activated Carbon- Provides adsorbtion of harmful gases and odors that place staff and patients at risk

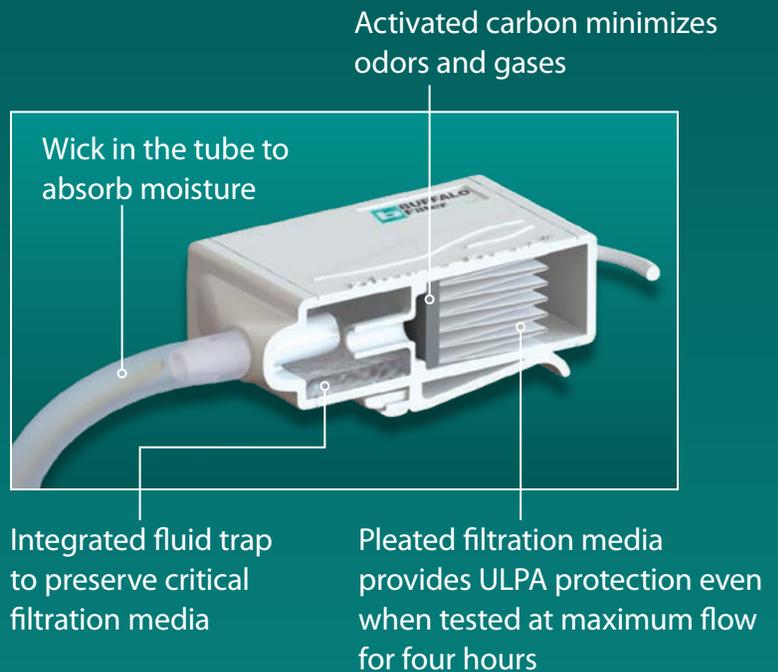**Universal-** Connects to all standard Luer Lock fittings

Protecting healthcare workers and patients from the hazards of surgical smoke plume is particularly challenging when performing laparoscopic procedures. As plume begins to build within the peritoneal cavity visibility concerns add to the safety hazards associated with the plume. Enter PlumePort™ with integrated ULPA filtration coupled with activated carbon to safely filter peritoneal plume.

BUFFALO Filter®

World Leader in Surgical Smoke Evacuation™

PlumePort™

Laparoscopic Plume Filtration Device

PlumePort™ easily connects to standard trocars to safely filter the aerosolized contents of the peritoneum during laparoscopy. PlumePort™ contains more than two times the ULPA media as competitive devices allowing for greater protection during longer cases. With an integral fluid trap and wicking material, moisture is effectively managed to ensure the integrity of the filtration media.

Activated carbon minimizes odors and gases

Wick in the tube to absorb moisture

Integrated fluid trap to preserve critical filtration media

Pleated filtration media provides ULPA protection even when tested at maximum flow for four hours

Two secure methods of attachment in the sterile field:

drape clip or drape loop for clamping

Adjustable flow control up to 12 LPM

Product Ordering Information:

Catalog Number:	PP010
Quantity:	10 per carton
Sterile	

CE

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BF P/N PlumePort.indd Rev A