Buffalo Filter's® VisiClear™ Surgical Smoke Plume Evacuator

Features:

SafePort Technology[™] – Buffalo Filter's unique patent pending sliding port closure design ensures that cross contamination is reduced.

Intuitive Color Touch Screen – Increases productivity and accuracy of medical personnel while requiring minimal training.

<u>Whisper Technology</u>[™] – Our technologically advanced control features allow for ultra-quiet operation with unprecedented sound quality.

Sleek Shelf Design – Lies flat on a surgical boom shelf with isolation feet that do not require hard attachment. Designed to accommodate stacking.

State-of-the-Art Electronics -

Features a 32-bit microprocessor with embedded color LCD driver to optimize speed and power.

Combining Whisper Technology[™] for ultra-quiet operation, a sleek shelf design and touch screen convenience, the VisiClear[™] System delivers



cutting-edge protection against the hazards of surgical plume in an acute care environment. Buffalo Filter's SafePort Technology™ closed-port design delivers unsurpassed safety. The unique three-port filter offers a variety of options when choosing an accessory or hose set to meet the clinical need.



World Leader in Surgical Smoke Evacuation™

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VisiClear[™] is designed to be our most advanced acute care offering for surgical smoke plume evacuation. With a low procedure cost, VisiClear[™] was designed using cutting-edge technology to effectively capture and filter surgical plume and remove odor, particulates and other potentially hazardous by-products in the smokiest of procedures. The unique three-port, four-stage high performance ULPA filter features Buffalo Filter's SafePort Technology[™]. The closed port design safely enables removal of hose sets and ensures that the possibility of cross contamination is reduced to a minimum.



The illuminated touch screen offers a clear and interactive display, giving your staff unmatched control in any clinical configuration.

22mm 1/3*

Buffalo Filter's SafePort Technology[™] not only makes attaching hose sets and accessories easy, it also helps to prevent cross contamination during procedures.



The optional EZ Link[™] Automatic Activation Device, (sold separately), automatically turns the VisiClear[™] System on and off with ESU activation, greatly extending filter life.

<u>Noise Levels</u>: @ minimum power < 43dBA @ maximum power < 55dBA

<u>Dimensions (H x W x L)</u>: 18.14cm x 35.4cm x 40.87cm (7.14in x 13.94in 16.09in)

<u>Flow Rate</u>: 22mm (7/8") 30 CFM / (839LPM)

<u>Weight</u>: Without filter installed: 14.5lbs (6.58kg) With filter installed: 17.5 lbs (7.94 kg)

Static Suction: 150mmHg vacuum

Certifications: UL, cUl, CE

Made in USA

CE

Product Ordering Information:

| Catalog Number: | |
|-----------------------------|--------------|
| 100/120 Volt System | VC120 |
| 20/240 Volt System | VC220 |
| Quantity: | 1 per carton |
| Filter Ordering Information | |
| Catalog Number: | VS135 |

Buffalo Filter®

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