

Porta PlumeSafe[®] 604

Features

- **Extremely lightweight & portable**
- **0.12 micron filtration @ 99.9995% efficiency***
- **RFID technology tracks & records filter life so you don't have to!**
- **Easy to operate**
- **Economical**
- **LED Display of filter life and suction power**
- **Simple filter changes**
- **Quiet**



The Porta PlumeSafe 604 is a small, economical system designed to meet the needs for a variety of specialties. This system is light enough to easily move from room to room or be placed on a table.

*Must be used with ViroSafe Filters to guarantee efficacy.

System Specifications

Noise Levels

@ minimum power < 46 dBA
@ maximum power < 62 dBA

Dimensions (L x W x H)

18in x 6.5in x 10in
46cm x 17cm x 25cm

Flow Rates with standard tubing sizes

1- 1/4" (32 mm)	48 CFM (1358 LPM)
7/8" (22 mm)	36 CFM (1019 LPM)
1/4" (6 mm)	2.8 CFM (82 LPM)

Electrical Environments

The Porta PlumeSafe 604 is available in 100/120 Volt 50/60 Hz and 220/240 Volt 50/60 Hz configurations

Static Suction

In. H₂O (mbar): 91.5 (227)

Weight

18.1 lbs (8.2 kg)

Certifications

UL, cUL, CE

Accessories



Pneumatic footswitch is included with the PlumeSafe 604 System. Using this accessory will help save filter life.



Patented

Part # RSA1002

Remote Switch Activator works to turn your smoke evacuator on/off with ESU unit activity. Sold separately.

Product Ordering Information

Smoke Evacuators
Porta PlumeSafe 604
Filters and tubing sold separately.

100/120 Volt System
PART # PPS604

220/240 Volt System
PART # PPS604/230

Replacement Filters

ViroSafe[®] patented filters are manufactured for all Buffalo Filter PlumeSafe Smoke Evacuation Systems. Each filter delivers 0.12 micron filtration at 99.9995% efficiency and contains four stages of filtration in a single housing. The housing is made with an integral pre-filter, custom blend of activated carbon, certified ULPA filter media and post filter. Filters are available in multiple configurations varying in filtration life, medical specialty, and port configurations. Speak to a Buffalo Filter Representative to determine what filters are right for your smoke evacuation needs.

Tubing & Hoses

Buffalo Filter manufactures tubing and hoses (sterile and non-sterile) in various diameters and lengths. The tubing you select for your smoke evacuator will depend on medical specialty, volume of surgeries, and other preferences. Speak to a Buffalo Filter Representative to determine what tubing selections are right for your smoke evacuation needs.

Buffalo Filter[®]

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BUFFALO FILTER[®] — A12634

