

BUFFALO Filter[®] PlumeSafe[®] Turbo[™]

Smoke Evacuation System
for UltraPulse[®] and AcuPulse[™]



Quiet and Effective Protection

Lumenis' PlumeSafe[®] Turbo[™] is a powerful portable surgical smoke plume evacuation system, designed to provide sufficient flow for the aesthetic practice. It effectively captures and filters surgical smoke plume and removes odor and other potentially hazardous by-products. Each filter features RFID Technology and contains four stages of filtration in a single housing with a built-in pre-filter, special blend of activated carbon, ULPA filter and post filter. It features enhanced Whisper technology, TURBO suction power, an interactive LCD display and filter tracking technology. It can easily be placed on a counter, shelf, floor or other location convenient to the operative area and the operator.

The PlumeSafe[®] Turbo[™] also features the ViroSafe[®] Fluid Trap, which is designed to capture fluids to help maintain the integrity of the filtration system and assist with maintaining filter life.

The PlumeSafe[®] Turbo[™] can also be linked to the AcuPulse[™] CO₂ laser and turned on and off remotely and automatically when the laser is fired, in order to further conserve filter life.

Specifications

Air Flow Rate	68 CFM using 32 mm (1-1/4") tubing 44 CFM using 22 mm (7/8") tubing
Vacuum Level	Up to 211 mBar
Noise Level	Under 59 dBA at maximum power
Electrical Power	100-240 V, 50/60 Hz
Dimensions	34cm x 20cm x 43cm (13.5" x 8" x 17")
Weight	7.7 kg (16.9 lbs) with filter installed 6.3 kg (14.0 lbs) without filter installed

Order Information

BUFFALO PlumeSafe [®] Turbo [™] smoke evacuation system (100-120 V)	3303-0255
BUFFALO PlumeSafe [®] Turbo [™] smoke evacuation system (220-240 V)	3303-0257
Filter and hose kit	0641-865-01
Replacement smoke evacuation filter (x2)	AX0001001
Integrated footswitch adapter	AC-0010260

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