VALLEYLAB OPTIMUMM SMOKE EVACUATOR

FEATURES

The OptiMumm Smoke Evacuator is the centerpiece of a complete smoke evacuation system when used with the AccuVac Smoke Evacuation attachment, Valleylab's Universal Mounting System, and either the Force FX Electrosurgical Generator or the Force EZ Electrosurgical Generator.

- **Quiet**: Effectively filters and removes surgical smoke without creating additional noise in the OR.
- **ValleyLab RapidVac System**: Synchronize the OptiMumm Smoke Evacuator with your electrosurgical generator, so the smoke evacuator will work automatically when the generator is activated.
- **Efficient**: Designed specifically for use with the AccuVac Smoke Evacuation attachment to effectively capture and filter smoke directly at the surgical site.
- **Convenient**: Designed with an easy to read front panel and a user-friendly interface. The ULPA and prefilter are easy to access and set up.
- **Compact**: Integrates conveniently into the OR. The system fits directly on most Valleylab mounting carts, saving valuable OR space.
- **User-Friendly**: The filter life indicator is based on airflow, not just time, so you know when to replace the ULPA filter.

SPECIFICATIONS

Dimensions:

- Height: 9.75 in (9 in without feet)
- Width: 13.375 in
- Depth: 13.5 in
- Weight: 35 lbs

FILTERS

- ULPA: 99.999% efficient at 0.12 microns integrated charcoal component with CTC rating of 62. Prefilter: rated for 0.3 micron filtration.

OPERATING PARAMETERS

- Ambient temperature range: 10° to 40° C (50° to 104° F)
- Relative Humidity: 30% to 75%, noncondensing

TRANSPORT AND STORAGE

- Ambient temperature range: -34° to 65° C (-29° to 149° F),/li>
- Relative humidity: 25% to 85%, noncondensing

POWER

- 115 Volt
  - Input mains voltage, (nominal): 115 Vac
  - Input mains voltage, full regulation range: 115 Vac ± 10%
  - Mains frequency (nominal): 60 Hz
- 230 Volts
  - Input mains voltage, (nominal): 230 Vac
  - Input mains voltage, full regulation range: 230 Vac ± 10%
  - Mains frequency (nominal). 50 Hz

AIRFLOW

- 0-0.56 m3 /min (0-20 cfm) with 2.2 cm x 3 m (7 /8 in. x 10 ft) tubing with sponge guard
- Airflow is measured at sea level.

COMPATIBLE CARTS

- Universal mounting cart system – main, upper, or lower shelf
- E8006 mounting cart – middle shelf. E8008 mounting cart – middle shelf