

Laservac 750™

Laservac 750™ Electro & Laser Surgery Smoke Evacuation System

Walker Filtration Ltd introduce the Laservac 750™ Smoke Evacuation System, the safest and most effective way to manage surgical smoke plume.

The dangers of smoke plume generated during laser and electrosurgery are well documented. Although laser surgery is now common practice in modern medicine there are no official regulations regarding the management of the associated smoke. However, it is strongly recommended that smoke evacuation units be used to protect both patient and health care staff from the potential hazards.

In the UK, the Royal College of Obstetricians and Gynaecologists have called for obligatory smoke evacuation systems to be supplied with medical lasers and the NATN also advises, "Dedicated smoke evacuators must be used and the filters checked and changed as per the manufacturers recommendations."

The Laservac 750™ is a portable, lightweight machine, incorporating variable flow capacities making it suitable for use in operating theatre and clinic environments. A high efficiency, three stage, filtration system ensures the sub micron removal capacity and the unit's filtration will collect 99.9999% of all vapourised tissue.



LV750 at a glance

- Quiet, with variable flow control
- 99.9999% efficiency at 0.12 micron
- Efficient odour removal
- Conforms to international medical equipment standards.
- Full range of accessories (see reverse)
- Easy filter replacement
- Primary filter life of 2 hours
- Secondary filter life of 6 months
- Comes complete with 'Starter Pack'

The LV750 Starter Kit

- 3 Disposable primary filters
- 1 Collection funnel
- 1 Suction wand
- 1 Tube connector
- 1 Transfer tube
- 2 Catheter tubes (1 of each size)
- Pneumatic footswitch
- Mains lead
- Registration card
- Instruction manual

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For specific information on the entire range of LASERVAC products contact our Sales Department

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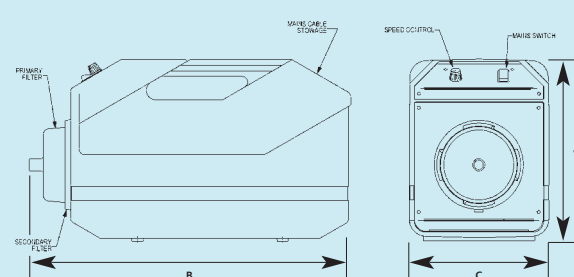
Laservac⁷⁵⁰™ Specifications

Laservac 750™ Electro & Laser Surgery Smoke Evacuation System

Specifications

Flow	300L/m (10 scfm) with the speed control on minimum 750 L/m (26 scfm) when on maximum (with standard connection hose of 22mm (7/8"))
Noise	< 60 dbA when measured at 1 metre
Electrical	high capacity motor runs on a single phase 110/120V-60Hz or 220/240V-50Hz electrical supply
Certification	The electrical system conforms to CAN\CSA C22.2 No 601.1-M90 Category 245 & UL-544 /ETL Product Category 6 for Medical and Dental Equipment.
	EMC 89/336/EEC as amended by 92/31/EEC and 93/68/EEC
	EN60601-1-2: 1993

Dimensions












A	320mm	12.6"
B	560mm	22"
C	250mm	9.8"
Weight of unit	13.5kg	30lb

LV750 Accessories

Product Description

Part Number

	Primary Filter	LVPF750
	Secondary Filter	LVSF750
	Transfer Tube (1.5m)	LVTU2215
	Transfer Tube (2.0m)	LVTU2220
	Catheter Tube (1.0m)	LVTU0710
	Catheter Tube (2.0m)	LVTU0720
	Collection Funnel	LVFU22
	Tube Connector	LVTC2207
	Suction Wand	LVWA22PL

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