# **Mobile Suction Units**

#### Intended use:

**GEMMY** Mobile suction units provide an efficient performance of vacuum aspiration from 0 – 740mmHg for most procedures of suction environment in biopsy, surgery, endometrical curette, OB & GYN and abortion etc.

#### Standards:

Our suction units have been assessed and complied with:

- -Council Directive 93/42/EEC on Medical Devices classified as Class IIa.
- -EN55011, EN60601-1-2, IEC60101-1-2, EN61000-3-2, EN61000-3-3
- -EN60601-1: A13 (1996)
- -EN ISO 10079-1:2009/ISO 10079-1:1999



## SU-305P

# Specifications:

Model	SU-305		SU-305P	
Overall dimension	640 x 395 x 825mm (W.D.H)		500 x 420 x 885mm (W.D.H.)	
Vacuum pump	Oil rotary	Oil-less piston	Oil rotary	Oil-less piston
Wattage	1/4HP, 270W	180W	1/4HP, 270W	180W
Cylinder	NA	Dual	NA	Dual
Max airflow rate	48 LPM	60 LPM	48 LPM	60 LPM
Max Vacuum	722-750mmHg	740-750mmHg	722-750mmHg	740-750mmHg
Net weight	35.3 kg	33.2kg	28.3 kg	26.0kg
Collection jars	3000ml x 2pc polycarbonate		3000ml x 2pc, polycarbonate	
Overflow protection	Yes		Yes	
Vacuum gauge	0-760mmHg (0-30inHg)		0-760mmHg (0-30inHg)	
Standard accessory	3000ml jar x 2pc,		3000ml jar x 2pc,	
	Suction tubing x 1pc		Suction tubing x 1pc	
	Footswitch x 1pc		Footswitch x 1pc	
Optional accessory	Suction cup, Bacteria filter		Suction cup, Bacteria filter	
	Cannula tubing		Cannula tubing	
Quality standard	ISO9001, ISO13485, ISO10079-1		ISO9001, ISO13485, ISO10079-1	
	CE Marking, GMP		CE Marking, GMP	



## Features:

- -Dial regulate control knob from 0 to your desired vacuum aspiration rate from LOW to HIGH capable of sustaining sufficient vacuum for most suction environment.
- -Comes with 2 polycarbonate (PC) collection bottles, graduated in ml up to 3000ml, incorporated with overflow preventive fitting.
- -Change-over device from one bottle to the other by the controlled valve.
- -Built-in a vacuum gauge with a range of 0-760mmHg (or 30inHg) for direct readout.
- -Waterproof footswitch is optional for extra cost.
- -Footswitch is used when the intermittent suction is needed.
- -Mounted with 4 rubber anti-static castors with 2 lockable facilities.
- -Silicon suction tubing and PC bottles are autoclavable and reused.

## Accessories

