

Hi Vac / HiFlo

High suction mobile pumps

Clements HiVac and HiFlo suction pumps feature advanced oil-less twin piston pump technology and have been designed for all high suction, high flow applications.

Virtually maintenance free, these units represent the ultimate in affordable and reliable mobile suction.

- Vacuum up to -98 kPa [-735 mmHg]
- Flow rate up to 55 litre/minute
- 3 stage overflow protection
- Dual scale vacuum indication kPa and mmHg
- Robust single piece, rotor moulded body
- Minimal maintenance and easy to clean
- Shatter proof polycarbonate collection canisters
- Ergonomic trolley design with large wheels
- Service kits and spare parts available
- Optional footswitch
- Adaptable for use with disposable canisters



CLEMENTS

Manufacturing medical devices for over 100 years

www.clements.net.au

Mobile Suction Pumps

TECHNICAL SPECIFICATIONS		
Model	HiVac SUC 84109	HiFlo SUC 84112
Power Rating	240 V (220 V) / 50/60 Hz	
Vacuum	0 to -98 kPa [0 to -735 mmHg]	0 to -93 kPa [0 to -697 mmHg]
Flow Rate (tested at jar)	32 litre/minute	55 litre/minute
Gauge	Bourdon tube type, dual scale, graduated in kPa and mmHg	
Gauge Range	0 to -100 kPa graduated at 5 kPa 0 to -760 mmHg graduated at 20 mmHg	
Vacuum Regulator	Needle valve type	
Pump type	Twin Piston, oil free	
Motor	Permanent split capacitor	
Filter	Disposable bacterial, 0.3 microns	
Collection Canister	2 x 2 Litre autoclavable, shatterproof polycarbonate jar with self sealing polypropylene bung	
Overflow Protection for Collection Canister	Float valve mechanism	
Dimensions	Unit: 820 mm H 460 mm W 300 mm D Packed: 850 mm H 500 mm W 350 mm D	
Weight	20 kg	
Housing	Moulded Polyethylene Plastic	
GMDN	36777	
Device Class	Class 11A	
Operation Mode	Continuous operation	

ACCESSORIES / SPARES			
Catalogue Number	Description	Catalogue Number	Description
SUC 80297	Yellow medical suction tubing	SUC 80350	Metal handpiece with finger valve and multi hole tip
SUC 80312	2 Litre collection canister with bung	SUC 80404	Disposable handpiece
SUC 80301	2 Litre collection canister only	SUC 84100 505	Footswitch kit
SUC 84200 033	Bung assembly complete	SUC84100 162	Bacterial filter (pack of 12)
SUC80490	Metal hand piece with no finger valve and multi hole tip	SUC 80150	Set of 3 anterior obstetric cups 40, 50 and 60 mm with puller chain and relief valve assembly

All specifications are subject to change without notice. Please check the exact specification when ordering.



Clements Medical Equipment Pty Ltd
5 Cal Close, Somersby, NSW 2250 Australia

Telephone +61 2 4340 2484
Facsimile +61 2 4340 5121
Email sales@clements.net.au
Web www.clements.net.au

CLEMENTS
Manufacturing medical devices for over 100 years