

# Neonatal

## HIGH SUCTION MOBILE PUMP

The Clements Neonatal suction pump features advanced oil-less twin piston pump technology and has been designed specifically for neonatal applications.

Tailored for neonatal applications with maximum vacuum level limited for safety.

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

- Vacuum up to -35kPa [-260 mmHg]
- Flow rate up to 32 litre/minute
- 3 stage overflow protection
- Dual scale vacuum indication kPa and mmHg
- Robust single piece, rotary moulded body
- Minimal maintenance and easy to clean
- Shatterproof polycarbonate collection canisters
- Ergonomic trolley design with large wheels
- Service kits and spare parts available
- Optional footswitch
- Adaptable for use with disposable liner canisters



# CLEMENTS

[www.clements.net.au](http://www.clements.net.au)

# MOBILE SUCTION PUMPS

TECHNICAL SPECIFICATIONS	
	<b>Neonatal SUC 84116</b>
Power Rating	220 - 240 V 50/60 Hz 380W
Vacuum	0 to -35 kPa [0 to -260 mm Hg]
Flow Rate (through jar)	32 litre/min
Gauge	63 mm diameter, Bourdon tube type, dual scale, graduated in kPa and mmHg
Gauge Range	0 to -60 kPa graduated at 5 kPa 0 to -450 mmHg graduated at 20 mmHg
Vacuum Regulator	Needle valve type
Pump Type	Twin piston, oil free
Motor	Permanent split capacitor
Filter	Disposable antibacterial, 0.3 micron
Collection Canister Reusable	2 x 2 litre autoclavable, shatterproof polycarbonate jar with self-sealing polypropylene bung
Overflow Protection for Reusable Canister	Float valve mechanism
Collection Canister Disposable Liner (Option)	2 x 3 litre disposable liner system (Note: All pumps are fitted with mounting blocks for 3L disposable liner canister kit.)
Overflow Protection for Disposable Liner Canister	Inbuilt hydrophobic and antibacterial filter
Dimensions	Unit: 800 H x 460 W x 305 D mm Packed: 850 H x 500 W x 350 D mm
Weight	Unit Weight: 16.5 kg Packed Weight: 20kg
Housing	Moulded Polyethylene Plastic
GMDN	36777
Device Class	Class IIa
Operation Mode	Continuous operation

MODEL	STANDARD PUMP	PUMP WITH FOOTSWITCH OPTION
Neonatal	SUC 84116	SUC 84182

ACCESSORIES / SPARES			
Catalogue Number	Description	Catalogue Number	Description
SUC 80297 001	Kit, Yellow Suction Tubing (20 metre roll)	SUC 84100 162	Antibacterial filter (Pack 12)
SUC 80312	2 litre collection canister with bung	SUC 84100 405	Hydrophobic Shut-Off Valve Filter (Pack 5)
SUC 80301	2 litre collection canister only	SUC 84101 012	Kit, 2L Reusable Collection Canister (Pack 2)
SUC 84200 033	Bung assembly complete	SUC 84500 123	Kit, Disposable 3L FLOVAC Liner (Pack 50)
SUC 80490	Metal handpiece with multi-hole tip no finger valve	SUC 84500 130	Kit, Starter, 3L FLOVAC Disposable Jar (Pack 2)
SUC 80350	Metal handpiece with multi-hole tip with finger valve	SUC 37043	Cotton Wool for Suction Pumps Exhaust Filter (Pack of 10, 5 grams each)

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

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