

# HiFlo2

## HIGH SUCTION MOBILE PUMP

Clements HiFlo2 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 -90 kPa [-675 mmHg]
- Flow rate up to 90 litre/minute
- Quiet continuous operation (46.4 dBA)
- 3 stage overflow protection
- Dual scale vacuum indication kPa and mmHg
- Stable mobility, 4 x dual-track castors, 2 with brakes
- Minimal maintenance and easy to clean
- Shatter-resistant polycarbonate collection canisters
- Adaptable for use with disposable liner canisters
- Service kits and spare parts available

Supplied ready to use with 2 x 2L reusable jars, trap jar, jar brackets, suction tubing set and filter



# CLEMENTS

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

# HiFlo2 MOBILE SUCTION PUMP

## SPECIFICATIONS

	<b>HiFlo2 SUC84602</b>
Power Rating	220 - 240 V 50/60 Hz 380W
Maximum Vacuum	-90 kPa [-675 mm Hg]
Maximum Flow Rate (free air)	90 litre/min
Maximum Flow Rate (through jar)	80 litre/min
Noise Level	46.4 dBA
Operation Mode	Continuous operation
Gauge	63 mm diameter, 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
Housing	Smooth Easy-Clean ABS
Filter	Disposable Hydrophobic and Antibacterial, 0.3 micron
Collection Canister Reusable (standard)	2 x 2 litre autoclavable, shatterproof polycarbonate jar, screw lid with integrated handle
Overflow Protection	Positive Shut-off Float Valve in External Trap Jar
Collection Canister Disposable Liner (Option)	2 x 3 litre disposable liner system (Requires optional matching support jar and ring bracket)
Overflow Protection in Disposable Liner Canister	Inbuilt hydrophobic and antibacterial filter
Dimensions	Unit: 850 H x 460 W x 420 D mm Packed: 910 H x 500 W x 500 D mm
Weight	Unit Weight: 16.5 kg Packed Weight: 22kg
GMDN	63642
Device Class	Class IIa

## ACCESSORIES / SPARES

SUC84600100	Rail, Multipurpose, 5-Position	SUC81030042	Jar, Suction, Reusable, 2L, Complete
SUC84600101	Hook, RH for Multipurpose Rail	SUC84600125	Jar, Suction, Reusable, 5L, Complete
SUC84600102	Hook, LH for Multipurpose Rail	SUC81030007	Jar, Suction, Reusable, 2L, Jar Only
SUC84600103	Cap, for Multipurpose Rail	SUC84600135	Jar, Suction, Reusable, 5L, Jar Only
SUC84600110	Bracket, Ring for 2L Reusable Jar	SUC81030010	Lid, Assembly with Shutoff Valve and Seal for 1L/2L Reusable Jar
SUC84600111	Bracket, Ring for 5L Reusable Jar	SUC84600145	Lid, Assembly with Shutoff Valve and Seal for 5L Reusable Jar
SUC84600112	Bracket, Ring for 2L/3L FLOVAC Jar	SUC81030009	Kit, Seal, Lid, 1L/2L Reusable Jar (Pack 2)
SUC84600113	Bracket, Ring for Catheter Holder	SUC84600155	Seal, Lid for 5L Reusable Jar
SUC84600114	Catheter Holder	SUC84600176	Filter, Hydrophobic/Antibacterial for HiFlo2
SUC84600120	Jar, Trap, 220mL for Multipurpose Rail	SUC80297001	Kit, Yellow Suction Tubing (20 metre roll)
		SUC84500122	Kit, Disposable FLOVAC 2L Liner (Pack 50)
		SUC84500123	Kit, Disposable FLOVAC 3L Liner (Pack 50)

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



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