

# Thoracic Oil Less Low Suction Pump

The Clements Thoracic Oil Less Low Suction Pump is an enclosed, portable pump with indication and fluid collection designed for specifically for thoracic drainage.

proven through performance

## Convenient

- Specifically designed for thoracic drainage
- Readily mobile with large wheels
- Controls are convenient and easy to operate
- Pump is enclosed in an ergonomic housing

## Functional

- Illuminated power switch
- Fully adjustable vacuum strength
- High collection capacity
- Storage compartment

## Accurate

- Accurate vacuum regulation
- Clear and accurate vacuum indication

## Safe

- Designed to Australian Standard
- Vacuum is fully regulated
- Bacteria filter at the inlet
- Self-sealing bungs with overflow protection
- Shatterproof collection containers
- Overflow motor protection valve

## Reliable

- Continuous operation without attention or loss of performance

## Excellent Performance

- High flow capacity at low vacuum
- Quiet and vibration-free operation



Clements' Oil Less Thoracic, setting the standard for portable emergency low suction.

| <b>TECHNICAL SPECIFICATIONS FOR THORACIC OIL LESS LOW SUCTION PUMP</b> |  |
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| <b>Catalogue Number</b>  | <b>SUC 84154</b>   |
| <b>Power Rating</b>  | 220, 240 V / 50 Hz   |
| <b>Vacuum Range</b>  | 0 to -7 kPa / 0 to -70 cmH <sub>2</sub> O  |
| <b>Max. Flow Rate</b>  | 20 lpm   |
| <b>Vacuum Regulation</b>   | Spring and ball bypass type  |
| <b>Vacuum Indicator</b>  | Analogue gauge, capsule type<br>Dual scale graduated in kPa and cmH <sub>2</sub> O                 |
| <b>Indicator Range</b>   | 0 to -8 kPa graduated at 0.2 kPa & 0 to -80 cm H <sub>2</sub> O                                    |
| <b>Pump Type</b>   | Twin Piston, Oil-Free  |
| <b>Motor</b>   | Permanent split capacitor  |
| <b>Ambient Requirements</b>  | Continuous operation -3 <sup>o</sup> C to +35 <sup>o</sup> C                                       |
| <b>Collection Containers</b>   | 2 x 2 Litre autoclavable, shatterproof, polycarbonate jars<br>with self sealing polypropylene bung |
| <b>Overflow Protection</b>   | Motor valve / Float valve mechanism  |
| <b>Standards</b>   | AS 2120.1-1992, AS 3200.1.0-1990, IEC 601.1-1988   |
| <b>Dimensions</b>  | Unit: H820 mm W460 mm D300 mm<br>Packed: H850 mm W500 mm D350 mm                                   |
| <b>Shipping Weight</b>   | 25 kg  |

| <b>SPARES &amp; ACCESSORIES</b> |  |
|---------------------------------|--|
| <b>SUC 80297</b>                | Yellow Medical Suction Tubing  |
| <b>SUC 80301</b>                | 2 Litre Collection Jar (Jar Only)  |
| <b>SUC 80323</b>                | Bung with Underwater Drainage  |
| <b>SUC 80609</b>                | Underwater Drainage Tube (300 mm Long)                                   |
| <b>SUC 84100 162</b>            | Blue Bacteria Filter (Set of 12)   |
| <b>SUC 84100 505</b>            | Foot-Switch Kit for Suction Pumps (Switch Pneumatic Actuator, Fasteners) |
| <b>SUC 84154 016</b>            | User Manual for the Thoracic Oil Less Low Suction Pump                   |

\* All specifications are subject to change without notice.

**The Clements range of products are renowned worldwide for quality, reliability and durability.**

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| Distributed By: |
|-----------------|

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