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Product Name :

Pump,suction,foot-oper,single piston,set

Product Code :

LBNY-0017-2200017



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Description :

High performance, high quality, single piston portable foot-operated suction pump
For pharyngeal and tracheal aspiration, and other minor medical procedures
Piston, with diaphragm valve, is sealed with removable elastic O-ring
Large stable base is entirely fit with anti-slip, preventing the pump from gliding-away while in use
Vacuum, maximum: - 70 kPa (ca. - 700 mbar)
Pedal movement generates suction every time it's depressed
Integrated spring, returns the pedal to its initial ready-to-use position
Lever minimises pedal force required to reach maximum flow
For operator's comfort, pedal should support at least 20 cm of the foot, and distal-end displace maximum 9-11 cm
Container is transparent, allowing assessing collected volume
Wide opening at the top of the container allows for easy and thorough cleaning
Basic essential design without manometer
Air-flow, maximum: 30 to 40 L/min (such as at two pumping strokes per second)
Collection capacity container: 900-1100 ml
Operating temperature range: -20 C to +50 C
All parts can be autoclaved at 121 C
The suction pump set can be entirely disassembled, facilitating proper cleaning and disinfection.

Materials:

All parts are manufactured from high-strength, durable material, not requiring specific maintenance or storage conditions
Foot pedal: aluminium or equivalent sturdy plastic, fit with embossed anti-slip relief

Conical suction tip: Acetal or equivalent tough plastic
Aspirating tube: silicone rubber
Container: transparent polycarbonate or equivalent sturdy transparent plastic
Bottom: rubber or equivalent anti-slip material
Gasket, O-rings and valve diaphragm: silicone rubber or equivalent
Piston O-ring: Teflon or equivalent.

Technical Specification :

Supplied with:

- 1 x Aspirating tube, 10 mm (internal diameter), at least 140 cm (length)
- 1 x Spare aspirating tube, 10 mm (internal diameter), at least 140 cm (length)
- 1 x List of accessories and parts.
- 1 x Conical nozzle-connector, adjustable distal tip diameter 7 and 10 mm, fits narrow and wide suction catheters
- 1 x Spare conical nozzle-connector, adjustable distal tip diameter 7 and 10 mm, fits narrow and wide suction catheters.



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