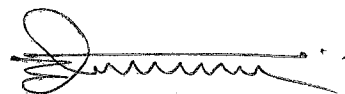


# Specifications of Pump, Suction, Foot-Operated

- Foot-operated suction pump
- High performance suction pump for pharyngeal and tracheal suction
- Double acting piston pump provides a combination of large airflow and high vacuum
- See-saw movement of pedal generates suction every time one side of the pedal is depressed
- Pump chassis complete with valve diaphragms, manifold pipe, bottom cover, cylinder with draw link and valve diaphragm, piston O-ring, pedal with retaining springs, aspirating tube with angle connector and combination suction tip
- Pump can be totally disassembled, is easy to clean and disinfect
- All parts can be autoclaved at 121°C
- Vacuum, max: 600 mmHg
- Free airflow at two pumping strokes per second, approx: 30 to 40 L/min
- All parts made of high-strength, long-life materials, not requiring specific maintenance or storage
- Transparent polycarbonate collection container capacity, approx: 1 L
- Bottom cover: thermoplastic rubber
- Manifold pipe: polypropylene
- Gasket, O-rings and valve diaphragm: silicone rubber
- Piston rings: Teflon
- Foot pedal: aluminium
- Device should be CE marked and from a ISO 13485 certified manufacturer

## **Supplied with:**

- 1 x set of silicone rubber suction tubing, approx: diam. 10 mm, length 1.5m
- 1 x angle connector and combination acetal suction tip
- 1 x spare valve diaphragms
- 1 x spare piston O-ring
- 1 x spare retaining spring
- User manual with trouble shooting guidance, in English
- Technical manual with maintenance and first line technical intervention instructions, in English
- List of priced accessories
- List of priced spare parts
- List with name and address of technical service providers in India  
Assembly and installation at end-user site



Executive Director (EPM)  
Rajasthan Medical Services Corporation Ltd.,  
Jaipur

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