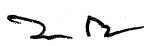


TECHNICAL SPECIFICATION
ELECTRICAL SUCTION MACHINE

1. Body: Complete Stainless Steel (SS304)
2. Sound: < 50db A \pm 3 almost whispers
3. Capacity : 0- -700 mm Hg \pm 10% regulatable, flutter free vacuum control knob (pressure regulator) at 25-35 LPM
4. Reusable Bacterial Filter
5. Heavy Duty Antistatic Castors
6. Motor Type: 0.50 HP.
7. Vacuum Pump Type: Noiseless Rotary vane pump
8. Jars: Polycarbonate jar with Self Sealing Rubber Lids and mechanical overflow safety device with wide mouth 2x2 Ltrs.
9. Electrical Requirements: 220-240V AC, single Ph, 50Hz
10. Tubing: - Should have 8mm ID X 3 mtr X 2 No's, Non collapsible PVC Tubing.
11. Power Cable - should have at least 2 mtr long in Length.
12. Gauge: Bourden Type 65 mm or more dia. 0-760 mm Hg calibration.
13. Device should be ISI or CE marked and from ISO 9001:2008/ ISO 13485 certified manufacturer.
14. Guarantee: Two year against any manufacturing defect from the date of supply / installation.
15. Final technical approval after demonstration.
16. Company should have Service Network in Rajasthan.
17. The company should mention the make & model name/number of the quoted equipment and submit the technical brochure of the quoted model in the Technical bid along with Compliance sheet as per technical specifications.
18. User manual with trouble-shooting guidelines should be provided by supplier.

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