

TECHNICAL SPECIFICATION FOR SUCTION PUMP

S.N.	Purchaser's Specifications ,F/Y-082/083	Technical Compliance Sheet
	Suction Pump	
	Manufacturer	
	Brand	
	Type / Model	
	Country of Origin	
1	Description of Function	
	To extract fluid from the body during surgery or emergency treatments.	
2	Operational Requirements	
	An electric double jar suction pump for surgical use.	
3	System Configuration	
	Suction machine with standard accessories.	
4	Technical Specifications	
A	It must be a HIVAC suction unit mounted on 4 swivel castor.	
B	Come with suction controller and vacuum gauge / indicator.	
C	The pumped liquid shall be sealed off from the pump.	
D	Vacuum rate shall be from 0 to not less than 500 mmHg.	
E	Air flow rate shall be 25 l/min or more	
F	The pump shall come fitted with unbreakable, transparent, autoclaveable suction bottle(s) minimum 1 litre each.	
5	Accessories, spares and consumables	
	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer.	
6	Operating Environment	
A	The product offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country.	
B	Must operate on 220-240V AC as well as Manual Foot Pump.	
7	Standards and Safety Requirements	
A	Shall be certified to meet ISO Certification.	
8	User Training	
	Not applicable.	
9	Warranty	
	Warranty for 1year.	


 SIO-Medical Engineer
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